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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3COM | CW4007 | S/W=1.0GA | ISUP V1 Internet Gateway Freephone Access | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **R** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALCATEL | S12 |  | TRANSIT | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | | | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | | | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| ALCATEL | ACSG  With:  Lucent  Max TNT  With:  Telesoft  Techno -  logies  Okeford 3000 | S / W :  ACSG 1.1.6  SS7 3.71  H / W :  Compaq DS10  +  S / W : 8.0.1  H/W: Max TNT  +  S/W: Version 1.5  H/W: 1.1 mod 1 | Internet  Gateway  +  Modem Bank  +  IUP/ISUP  Conversion  (If required) | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALCATEL / LUCENT  +  TELESOFT | GMSC  Okeford 2500 | S/W=R13.14.03  W/W= u03.03  S/W=Baseline12  H/W=1.0 mod 1 | Mobile  STP | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CIRPAC | Multinode-B | H/W Compact PCI  S/W 4.2  release i9  Patch level A  interworking file: isupuk.cfg | Local/transit  (for POTS read IP phone) | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | | **F** | | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **R** | | **R** | | **F** | | **F** | | **F** | | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CISCO  *(APPLIES TO INGRESS ONLY)* | SC2200  SC2212  SC2212  (R2.0)  SC2212  (R2.1) | R2.0  R4.2(18)  Patches  55,56,57,60  R4.2(18)  Patches  55,56,57,60  R7.3(9)p25  Additional Patches  29 & 48 | LS1010 MUX  And  AS5300  NAS/Modem Bank  NSN MUX  And Ascend  Modem Bank  SLT I/F cards  &  NAS/Modem Bank | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | | | | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | | | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | | | | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | **F** | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |
| CISCO  *(APPLIES TO INGRESS ONLY)* | SC2200  SC2200 | R4.2(19A) Patches 62,63,  67,69,70,71.  R4.2(19A)  Additional Patches 72,74,  76,77,78,79  80,81.  Correction ITK-HDLCP044A | Sig. Gateway  NAS IOS  12.0(6.1)T for  DMSU  NAS 1012.0(6.5)T  For DLE grooming  Groomed IP traffic | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | | **R** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | | | | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | | | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **R** | | **F** | | | **F** | | **F** | | **F** | | **F** | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CISCO | SC2200 (AS5800) | S/W Rel 2.0 (12.04 XJ14)  H/W Sun E450 |  | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | | **F** | | **F** | | **F** | |
| CISCO | MGC (with SLT and MGCP controlled Gateway) | R9 (minimum load R9.4.1+ patch  (Protocol 19 System 16 MDO3)  NOTE: will be renamed R9.5.? when patch incorporated | IUP- VoIP  ISUP-VoIP | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | F | | **POTS** | | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | R | | | R | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | F | | R | | **R** | | **R** | | | **F** | | R | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| DATA-KINETICS | DCS | DCS210  DSC210/02  REV2 V4.xx |  | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **R** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DIALOGIC | IMG | H/W Build IMG 1010 ROM Version 2.0.5  S/W  Build: 10.5.0 Patch: 266 | Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **F** | | **R** | | **F** | | | **R** | | **F** | | **F** | |
| DIALOGIC | Bordernet 2020  IMG | 2.2 SP1 | Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | F | F | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
| F | | F | | **F** | | F | | F | | **F** | | F | | **R** | | **R** | | **R** | | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| DIGITALK | DTX700 | S/W Version 3 build 14 with Telesoft  MTP S/W NTINTEXE0021  47021R  and IUP S/W  NTINTEXE0021  27042R | IDA 1XXXX  (S & TS)  Freephone,  NTS | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| DIGITALK | DTX700 | H/W V4  S/W V5 |  | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | |  | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | |
| ECT | Autocarrier | SS7 H/W Natual Microsystems  TX3220C Rev 5  SS7 S/W V1.35 | IDA (S & TS)  NTS | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | |
| ERICSSON | AXE10 | AS36  AS39  AS40  AS41 R4  AS41 R5  AS44  AS50 (NM01  12.3R2)  AS51  AS52  AS53  AS55 | Transit  Transit  Mobile  Mobile  Mobile  Mobile  Translocal  Mobile  Transit  Transit  Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** |
| ERICSSON | AXE10 | AS43  AS78 CNA3  (BTLE5) | DLE | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | |
|  |  | |  | | |  |  | |  | | **R** | | **R** | |  | |  | | **ACC Status** | | | | **F** | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** |
| **R** | | **R** | | **R** | | **R** | |  | | **R** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ERICSSON | AXE10 | AS55(NM02  CME20R6.1)  ASxx  (with CN-A6)  H/W EYB501  CME7.0  CME20 Rlse 7  CNG7  UKLE4 | Mobile TL  TL3  Translocal  Mobile MSC  TL3  Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **R** | | **R** | |  | |  | | **ACC Status** | | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | | **F** | | **F** | | **F** | |
| ERICSSON | AXE10 | CME20  Release 8 | MOBILE / TRANSIT | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **R** | | **R** | |  | |  | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | F | | **F** | | **F** | | **F** | | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| ERICSSON | AXE10 | AS50 | ISUP  Gateway | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **R** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **R** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **R** | | **R** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **R** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **R** | | **R** | |  | |  | | **ACC Status** | | | | **R** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **R** | | **R** | |  | | **R** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| ERICSSON | AXE10 | AS72  AS78  (29CE & 20 DE) | DLE  DLE | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **R** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **R** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **R** | | **R** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **R** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **R** | | **R** | |  | |  | | **ACC Status** | | | | **R** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **R** | | **R** | |  | | **R** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| ERICSSON | AXE10 | G288  (NGS) | Transit | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **R** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **R** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **R** | | **R** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **R** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **R** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **R** | | **R** | |  | | **R** | | **F** | | **R** | | **R** | | **R** | | **R** | | **R** | | **F** | |
| ERICSSON | AXE10 | AS144 | Gateway | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **R** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| ERICSSON | Engine  Bridgehead | AXE translocal  4.2 + AXD 301  switch emulator/ media gateway | VoIP Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | F |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| ERICSSON | AXE | AS55 up to R10 | Mobile SMS message transfer | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | R | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | R | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| R | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ERICSSON | AXE | CP12 30 on AS55 R9.1.1 | Mobile (EXCLUDES 999 traffic) | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |
| ERICSSON | CME20 | R9.1 ACA 12 | Mobile SMS message transfer | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | R | **IUP** | | | | | | | | | **F** | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | R | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| R | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ERICSSON | MSC Server R12 + M-MGW R4 | MSC Build 12.1 M-MGW Build R4.1 | Mobile NGN (Note: IA access terminates in mobile network) | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **R** | | **R** | | **F** | | | **F** | | **R** | | **F** | |
| ERICSSON | MSC Server/MGW | H/W AXE810/GMP 3.0  S/W R14.1 | Mobile NGN (Note: IA access terminates in mobile network) | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | F | F | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
| F | | F | | **F** | | F | | F | | **F** | | F | | **R** | | **R** | | **F** | | | **R** | | **F** | | **F** | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ERICSSON | AXE UK TSS | TGC 3.5 IP7.6 ISS ICP19/MGW 1.2 CP7 IS ICP20 | Local | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | | **F** | | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| HUAWEI | Soft X3000 | UMG 8900  Or  TMG 8010  R001  B03D035 | Local / Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | F | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | R | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | F | | **R** | | **F** | | R | | R | | **F** | |
| HUAWEI | UGC3200 IMS &  UMG8900 MGW | UGC3200 V200R0008 & UMG8900 V200R008 | Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | F | F | | **F** | | **CTI** | | **CTI** | |  | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| F | | F | | **F** | | F | | F | | **F** | | F | | **F** | | **R** | | **R** | | **R** | | **R** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| Huawei | MSoftX 3000  with 8900 MGW R10 | CS10.0 R20 hot patch 105 | Local / Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | | | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | | | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| ITALTEL | I-SSW | S/W Build  22.31.3X | Local / Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | F | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | F | F | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| F | | F | | **F** | | F | | F | | **F** | | F | | **R** | | **R** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| LUCENT  (previously known as Excel EXS2000) | EXS2000  LNX2000 | Ver. 5.2.142 |  | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **R** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| LUCENT | 5ESS | 5E 7.1  5E 10  5E 11.1  5E12.1 | Local/Transit  Local/Transit  Local/Transit  Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **R** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| LUCENT  (APPLIES TO INGRESS, SYSTEM X ONLY) | Packetstar | PCG:  CGS 1.0.15  TNT:  8.0.111.0c6 | CONNECTION GATEWAY  (PCG)  TNT NETWORK  ACCESS SERVER  (NAS) | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **R** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **R** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| LUCENT | VCDX | SU12 – 10413 | TRANSIT  (ONLY) | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | F |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| LUCENT | ASG 3.3  With :  Lucent  Max TNT  With :  Telesoft  Techno –  Logies  Okeford 3000 | S / W :  HPUX 11.0.1  H/W: DNCP 400  +  S/W: 8.0.1  H/W: Max TNT  +  S/W: Version 1.5  H/W: 1.1 mod 1 | Internet  Gateway  +  Modem Bank  +  IUP/ISUP  Conversion  (If required) | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| LUCENT | GPMC | 4.4.1  s/w 14.23 | STP? | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **R** | | **F** | | **F** | | **R** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| LUCENT | ASG 3.3  With :  Lucent  Max TNT  With :  Telesoft  Techno –  Logies  Okeford 3000 | S / W :  HPUX 11.0.1  H/W: DNCP 400  +  S/W: 8.0.1  H/W: Max TNT  +  S/W: Version 1.5  H/W: 1.1 mod 1 | Internet  Gateway  +  Modem Bank  +  IUP/ISUP  Conversion  (If required) | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| LUCENT/  TELESOFT | GMSC/OKEFORD 2500 | H/W u03.03/  1.0 mod 1  S/W R13.14.03/  Baseline 12 | STP  Local/Transit | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **R** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **R** | | **F** | | **F** | | **R** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAGIC  DATAKINETICS | Platform  IUP to DPNSS | S/W Ver 7.49D  H/W Ver2  DSC200  DCS210 | Converter | STP | | F | MTP | | | | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | **F** | **IUP** | | | | | | | | | | | **R** | | **ISUP** | | | | | | | | | | |
| **TC/**  **TC USERS** | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | | |
| **MAP** | **INAP** | **CCBS** | **R** | **R** | | **R** | | **CTI** | | **CTI** | | | | **F** | | **F** | | | **POTS** | | | **ISDN** | | APM | | |
| **F** | **F** | **F** |  |  | |  | | **6** | | **4/5** | | | |  | |  | | | **F** | | | **F** | | **OSS** | | |
|  |  |  |  |  | |  | | **F** | | **F** | | | |  | |  | | | **ACC Status** | | | | | **F** | | |
|  |  |  |  |  | |  | |  | | | | | |  | |  | | |  | | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | | | | |
| **NTS** | **IA** | **Env ISUP** | **OSS** |  | | | **OCM** | | **CPS** | | **NTS** | | | | **IASS** | | **IATS** | | | | **OSS** | | **CPS** | | | **OCM** |
| **R** | **R** | **F** | **R** |  | | | **F** | | **F** | | **F** | | | | **F** | | **F** | | | | **F** | | **F** | | | **F** |
|  |  |  |  | STP | |  | MTP | | | | | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | |  | **IUP** | | | | | | | | | |  | | | **ISUP** | | | | | | | | | | |
| **TC/**  **TC USERS** | |  | **SHP**  **0** | **SHP**  **1** | **SHP**  **2** | | | **SHP**  **3** | | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | | | |
| **MAP** | **INAP** | **CCBS** |  |  |  | | | **CTI** | | **CTI** | |  | | | |  | | | | **POTS** | | | **ISDN** | | APM | |
|  |  |  |  |  |  | | | **6** | | **4/5** | |  | | | |  | | | |  | | |  | | **OSS** | |
|  |  |  |  |  |  | | |  | |  | |  | | | |  | | | | **ACC Status** | | | | |  | |
|  |  |  |  |  |  | | |  | | | |  | | | |  | | | |  | | | | |  | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | | | | |
| **NTS** | **IA** | **Env ISUP** | **OSS** |  | | | **OCM** | | **CPS** | | **NTS** | | | | **IASS** | | **IATS** | | | | **OSS** | | **CPS** | | | **OCM** |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| Magrathea Systems Ltd | MSS1000 | H/W v1.0  Software:  Core V1.0  Protocol Support v2.0  Basic Applications V2.0 | IDA/NTS | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | R | R | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| R | | R | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| Magrathea Systems Ltd | MSS-MGC | Version 1.1 | IDA/NTS | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **R** | | **F** | | **F** | | **F** | | R | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELENT  *formerly*  MARCONI | System X | 5100  5300  5500 | Local/Transit  Local/Transit  Local/Transit | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **R** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **R** | | **R** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **R** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| TELENT  *formerly*  MARCONI | System X | 5700 | Local | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **R** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **R** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **R** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **R** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **R** | | **R** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **R** | | **R** | |  | | **R** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELENT  *formerly*  MARCONI | System X | 5700  5900  6000 | Transit and ISUP Gateway Builds | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **R** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **R** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **R** | | **R** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **R** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **R** | | **R** | |  | | **R** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| TELENT  *formerly*  MARCONI | System X | 6100 | Transit and ISUP Gateway Builds | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **R** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **R** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **R** | | **R** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **R** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **R** | | **R** | |  | | **R** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELENT  *formerly*  MARCONI | System X | 6200  6300 | Transit and ISUP Gateway Builds | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| TELENT  *formerly*  MARCONI | Softswitch  (Includes Media gateway and signalling gateway) | S/W  GKSY\_552.7  S/W  MGW\_1\_2\_08  S/W  SGW\_SY\_560\_0001 | VoIP  Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | R | R | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| R | | R | | **F** | | R | | R | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELENT  *formerly*  MARCONI | Softswitch | All versions up to software release 4.0  (GKSY\_685;  MGW\_1\_4\_53;  SGW\_SY\_650\_0053 | VoIP  Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | | **R** | | **F** | | R | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| NACT | iPAX | 252UBT1 | IDA / NTS | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **R** | | **R** | | **R** | | **F** | | F | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| NOKIA  SIEMANS  NETWORKS | DX220 | MSC1.6  MSCM7  MSCM8  MSCM9  DXSYSTUX8.5 (UK4)  DXSYSTUX8.14 (UK5)  DXSYSTUX10.8 (UK6.1)  DXSYSTUX10.14  (UK6.2) | Mobile  Mobile  Mobile  Mobile  Local  Local  Local  Local | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **R** | | **R** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | **R** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| NOKIA  SIEMANS  NETWORKS | DX220 | DXSYSTUX12.20  (UK7)  DXSYSTUX21.21  (UK8)  S/W G4.1/UK  (UK9) | Local/Transit  Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **R** | | **R** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | R | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| NOKIA  SIEMANS  NETWORKS | DX200  Ι Series  MSC | S/W M10CD2,M11 | Mobile  Interconnect | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **R** | | **R** | | **F** | |
| NOKIA  SIEMANS  NETWORKS | M12 | CD2 | Mobile SMS Message Transfer | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | R | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | R | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| R | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NOKIA  SIEMANS  NETWORKS | IPA2800 Media Gateway (used with M12) | H/W Build A4.1  S/W Build U2 | Mobile VoIP | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | R | | R | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | R | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |
| NOKIA  SIEMANS  NETWORKS | NSN DX200/  Tekelec Eagle | M15/  37.0.9 | Mobile NGN | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | |  | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | F | F | | **F** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| F | | F | | **F** | | F | | F | | **F** | | F | | **F** | | **R** | | | **F** | | **R** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENBAND  *formerly*  NORTEL | DMS  (GSP)  DMS  (100/250) | GSP 02  GSP 03  GSP 04  GSP 06  GSP 07  EURO 03  EURO 04  EURO 06  EURO 08  EURO 10  UK 002 | Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **R** | | **R** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| GENBAND  *formerly*  NORTEL | DMS  (300/500) | BCS35  BCS39  GWY01  GWY02  GWY03  GWY04 | Local  Transit  Gateway  Gateway  Gateway  Gateway | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENBAND  *formerly*  NORTEL | CVX 1800  +  CSG | 3.1 (VOICE)  or 4.2  +  R3.5+PATCH  R2.3.5  (SIGNALLING)  or 4.0  3.6 / 3.0  4.0 / 4.3 | GATEWAY  TRANSIT | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| GENBAND  *formerly*  NORTEL | Periphonics  CTX500 | Release 5.4.1  Patches  5.4.1.1  5.4.1.5  5.4.1.6 | TRANSIT | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **R** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENBAND  *formerly*  NORTEL | DMS100 | MMP13  with  LPP ENET XPM  + BRISC | TRANSIT | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **F** | | **F** | | **OSS** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |
| GENBAND  *formerly*  NORTEL | DMS100 | MMP15 | Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENBAND  *formerly*  NORTEL | DMS100 | ISN04(TDM) | VoIP  Local/Transit | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | R | R | | **F** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| R | | R | | **F** | | **F** | |  | | **F** | | R | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |
| GENBAND  *formerly*  NORTEL | CS2K/PVG | Gateway:  H/W=PVG  S/W=PCR 2.3  G/W Controller:  S/W=PGT 42  Call server:  H/W=XA core  S/W=ISNH01 | VoIP  Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | R | R | | F | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | F | | **F** | |  | | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENBAND  *formerly*  NORTEL | CS2K / PVG | Gateway:  H/W=PVG  S/W=PCR 2.3 or 3.1.18  G/W Controller:  S/W=PGT  42MC or 06MC  Call Server:  H/W=XA Core  S/W=ISNH03 | VoIP  Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | R | R | | **F** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| R | | R | | **F** | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |
| GENBAND  *formerly*  NORTEL | CS2K / PVG | Gateway:  H/W=PVG 15K  S/W=4.1.1  G/W Controller:  S/W=PGT07MB  With Patches  GEL76 PNH & NOR06PWR  Call Server:  H/W=XA Core  S/W=ISNH04 + patches | VoIP  Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | | **R** | | **F** | | F | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENBAND  *formerly*  NORTEL | CS2K / PVG | Call Server:  H/W XA-Core S/W ISN06 Gateway #1:  H/W PVG  S/W PCR5.1.2  Gateway #2:  H/W CVX  S/W 5.2 B1UP  Build 6767 Gateway Controller:  S/W PGT09BL | VoIP  Local / Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | F | **IUP** | | | | | | | | | R | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | F | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| F | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | R | | **F** | | **F** | | **F** | | R | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| GENBAND  *formerly*  NORTEL | CS2K/ PVG | ISN07  (CS2K: CSNW07CU  PVG: CE02S2D) | Local / Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | | **F** | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENBAND  *formerly*  NORTEL | DMS100 3G | NSS18 | Mobile 3G Network Unidirectional Traffic CP>>BT | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| GENBAND  *formerly*  NORTEL | CS2K | ISN09 MR4 | Local / Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | R | R | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| R | | R | | **F** | | F | | F | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENBAND  *formerly*  NORTEL | CS2K | ISN10 | Local / Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | F | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| GENBAND  *formerly*  NORTEL | DMS 100 | ISN09 | Local / Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | R | R | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| R | | F | | **F** | | F | | F | | **F** | | R | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NSE | DVMS250 | 1.42 | Local / Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Ineffective** | | | |  | | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **R** | | **F** | | **F** | | **F** | | **F** | | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| PHONE – CONTROL | PCWINX | H/W PCWINXIPC  S/W  1.60d UKI | Transit | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **R** | | **R** | | **R** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| REDWOOD  TECHNOL-OGIES | INX | H/W BUILD  INX BUILD 3.02.00  +  Telesoft Milbourne  Revision 4.3.26  S/W BUILD  RTPerformer 3.02.  +  RedSelector 4.01.  +  Telesoft  Revision 4.3.26 | IUP NTS  + IA | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| REDWOOD  TECHNOL-OGIES | INX | INX: S/W=V3.6  Telesoft S/W:  MTP=R21  IUP=R43  Mpac Server=R28 | IDA 1xxx  Freephone NTS | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| REDWOOD  TECHNOL-OGIES | INX | H/W 4.00.02  S/W Redselector V5.00.00 |  | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| RESILIENT NETWORKS | Softswitch | H/W 1.2.0  S/W 2.8.5 |  | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **R** | | **F** | | **F** | | **R** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sangoma | NetBorder SS7 | NSG 5.1x  NSG 5.2.x | VoIP  Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **f** | | **R** | | **R** | | **F** | | | **F** | | **R** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | | **POTS** | | **ISDN** | | APM | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIEMENS | EWSD | V12  V14A |  | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| SIEMENS | HiE9200 | SURPASS HiE9200 S1  S/W  MUKHBB3N\_V1632 and patchset 42  H/W – LTG as SS7 termination | Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | R | R | | R | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| F | | R | | **F** | | **F** | | **F** | | **F** | | R | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIEMENS | HiG1600 | HiG1600         Runtime Image Label (for ESB)   **ESWUEA2N.02.07** Software version (for Voice Module)     **VMOUEA2N0124\_P0000** | Media gateway in conjunction with HiE9200 | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | R | R | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| R | | R | | **F** | | F | | R | | **F** | | R | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| SONUS | Insignus Softswitch | Release 5  (V05.00.01) | IDA/NTS | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | F | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| SONUS | GSX9000 | V07.01.0 R004 | Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | R | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | R | R | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| F | | F | | **F** | | F | | F | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| SQUIRE  TECHN-OLOGIES | SVI | H/W V3  S/W 8.8.10.614 | Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **R** | | **F** | | **F** | |
| SQUIRE  TECHN-OLOGIES | SVI | H/W V10  S/W 10.7.5 | Local/Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | F | F | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| F | | F | | **F** | | F | | F | | **F** | | F | | **F** | | **F** | | **F** | | **R** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| SWITCHLAB | XGate | Version2  Build 54.5 | IDA/NTS | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **R** | | **R** | | **R** | | **R** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TEKELEC  +  TELESOFT | T9000  +  Okeford 4500 | 5.0.50.KO  +  Baseline 13.1 | Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **R** | | F | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELES | iSwitch | S/W 1.5 rev1d  H/W 1.5 rev 3 | 1&2 stage IDA, NTS, Personal Numbering, Targeted Transit | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | R | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | R | | R | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | R | | R | | R | | **F** | | R | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELESOFT  TECHNOL-OGIES | OKEFORD  1300 UK SWITCH | All Versions up to 9.8 | Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| TELESOFT  TECHNOL-OGIES | OKEFORD  1300 UK SWITCH | All Versions up to 9.8 With:  AXE10, Aculab  C3,  Excel LNX200,  Teligent, IDN,  Digitalk,  Cisco AS5300  NSN  Lucent Definity  Telsis Ocean  Siemans ISDX  Lucent Pathstar | Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELESOFT  TECHNOL-OGIES | IUP to IUP  OKEFORD  1200 | All Versions up to 14.9  With:  NSN DX200 | Converter | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| TELESOFT  TECHNOL-OGIES | IUP to ANSI  ISUP  OKEFORD  1200 | All Versions up to 12.1  With:  NSN DX200,  DEX600 GT-SC | Converter | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELESOFT  TECHNOL-OGIES | IUP to Euro ISDN  (Q.931)  OKEFORD  1100 | All Versions up to 11.8  With:  Excel V4.14B,  Digitalk,  Callsciences PBX,  Lucent Definity,  Alcatel E10 | Converter | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| TELESOFT  TECHNOL-OGIES | IUP to ISUP V2  (White book)  OKEFORD  1200 | All Versions up to 11.8  With:  Alcatel S12,  Cisco AS5300 | Converter | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELESOFT  TECHNOL-OGIES | IUP to ETSI ISUP V1  (Blue Book)  OKEFORD  1200 | All Versions up to 15.12  With:  Summa4 V2.x  DCS,  Lucent 4ESS  & 5ESS,  Siemans EWSD  Nortel DMS,  Alcatel S12, | Converter | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| TELESOFT  TECHNOL-OGIES | IUP TO ISUP V1 (BLUE BOOK) OR ISUP V2 (WHITE BOOK)  OR DASS2 OR EURO ISDN (Q.931)  OKEFORD  3000 | All software versions up to 1.5 & hardware 1.1 mod 1 | Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELESOFT  TECHNOL-OGIES | Okeford  2000, 3000 & 4000 | Software Build level =  Baseline 116 | SS7 Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **R** | | **R** | | **F** | | **F** | | **F** | | **F** | |
| TELESOFT  TECHNOL-OGIES | OKEFORD 2500 | Baseline 13 (13.4.1) | Local / NTS | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **R** | | **F** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELSIS | *Fast*SSP  (Ocean 2000) | All builds up to Release 4 |  | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **F** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | | **R** | | R | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **R** | | | **R** | | **F** | | **F** | | **F** | |
| TELSIS | Ocean | 5.1.2.0 |  | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | |  | | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **F** | | **F** | | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELSPEC | Advanced  Services  Switch  (EMCD) | Release 2.2 with Alpha 1 and Patches 1 + 2 |  | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **R** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
| TELSPEC | Advanced Services Switch | H/W = V3.0  S/W = V3.06  H/W = 3.0  S/W = 3.18 | IDA SS  NTS | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | F | | **R** | | **R** | | **F** | | **F** | | **F** | | **F** | |

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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELSPEC |  | V4.1 | Q931 Termination and SS7 Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | UKISUP | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | R | | R | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | R | | R | | **F** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOPEX | Multi-switch | Core Control  4.1.130 | Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **R** | | **R** | | **F** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| TRANSACTION NETWORK SERVICES (TNS) | TNS | S/W 1.1  H/W 1.0 | Credit Card Validation Service (Ingress calls only) | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNISYS  EESCAPE | SUMMA4  With  Cisco  VC04K  (ISUP/IUP Converter) |  | Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **R** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **R** | **R** | | **R** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **F** | | **F** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **R** | | **R** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| VERAZ | Control Switch | H/W Release 2  S/W Release 5 | Transit | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | F | | F | | **F** | | **F** | | **R** | | **R** | | **R** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IASS** | | **IATS** | | **Env ISUP** | | **OSS** | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| VSN  SYSTEMEN | OpenTSP  EPX7 | S/W EPX7  Version 4  H/W VsnPri  Revision #5 | IDA/NTS | STP | | | | | F | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | R | | R | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Ineffective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | R | | R | | R | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
|  |  | |  | | |  |  | |  | | **6** | | **4/5** | |  | |  | |  | |  | | **OSS** | | |
|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| WTL  *formerly*  Phone – Control | IPNx SoIP  *formerly*  PCWINX | H/W PCWINXIPC  S/W  1.60d UKI | Transit | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **None** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **R** | | **R** | | **R** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
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|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
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| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **SUPPLIER** | **TYPE** | **BUILD** | **USE** | TESTING LEVEL | | | | | | | | | | | | | | | | | | | | | | | | | |
| ZTE | Zxss10 | SS1b/MSG9000  SS1b V2.01.07.0.R1  MSG9000:V1.0.05.R-3) | Local/Transit | STP | | | | | R | MTP | | | | | | | | | | | | | | | | | | | R |
| **SCCP** | | | | | **F** | **IUP** | | | | | | | | | **F** | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | | **F** | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | | **F** | **F** | | **F** | | **CTI** | | **CTI** | | **F** | | **F** | | **POTS** | | **ISDN** | | APM | | |
| **F** | **F** | | **F** | | |  |  | |  | | **6** | | **4/5** | |  | |  | | **R** | | **R** | | **OSS** | | |
|  |  | |  | | |  |  | |  | | **F** | | **F** | |  | |  | | **ACC Status** | | | | **F** | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | | **Effective** | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
| **F** | | **F** | | **F** | | **F** | |  | | **F** | | **F** | | **F** | | **R** | | **R** | | **F** | | **F** | | **F** | |
|  |  |  |  | STP | | | | |  | MTP | | | | | | | | | | | | | | | | | | |  |
| **SCCP** | | | | |  | **IUP** | | | | | | | | |  | | **ISUP** | | | | | | | | |
| **TC/**  **TC USERS** | | | | |  | **SHP**  **0** | **SHP**  **1** | | **SHP**  **2** | | **SHP**  **3** | | | | **SHP**  **8** | | **ETSI** | | **UKISUP** | | | | | | |
| **MAP** | **INAP** | | **CCBS** | | |  |  | |  | | **CTI** | | **CTI** | |  | |  | | **POTS** | | **ISDN** | | APM | | |
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|  |  | |  | | |  |  | |  | |  | |  | |  | |  | | **ACC Status** | | | |  | | |
|  |  | |  | | |  |  | |  | |  | | | |  | |  | |  | | | |  | | |
| SERVICES / TRAFFIC TYPES FOR IUP | | | | | | | | | | | | | | SERVICES / TRAFFIC TYPES FOR ISUP | | | | | | | | | | | |
| **NTS** | | **IA** | | **Env ISUP** | | **OSS** | |  | | **OCM** | | **CPS** | | **NTS** | | **IASS** | | **IATS** | | **OSS** | | **CPS** | | **OCM** | |
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| **Document History** | | |
| **Version**  (Last 10) | **Changes to Previous Version**  Note: Changes are shown in red in main body | **Valid From** |
| 8.4 | Sangoma NetBorder SS7 NSG5.1.x and NGS5.2.x added  Magrathea MSS-MGC version 1.1 added  Huawei Msoftx3000 with MGW R10, CS10.0 added | 01/11/2015 |
| 8.3 | Dialogic Bordernet 2020 2.2 SP1 added | 19/11/2013 |
| 8.2 | Squire Technologies SVI 10.7.5 added  Resilient Networks Softswitch 2.8.5 added  Sonus GSX9000 V07.01.0 R004 | 18/03/2013 |
| 8.1 | Ericsson MSC Server R14.1 added  Ericsson AXE UK TSS CN-A03 IP 3.2 added  Huawei IMS + MGW added  ZTE Zxss10 added | 22/03/2012 |
| 8.0 | Updated to show ACC Status for UK-ISUP switches & Correct Header & Footer | 11/01/2012 |
| 7.4 | Change ‘Supplier Name’ of Marconi, Nokia & Nortel Switches | 10/01/2012 |
| 7.3 | WTL IPNx SoIP (formerly Phone-Control) switch added | 06/04/2010 |
| 7.2 | Dialogic IMG switch added | 01/09/2009 |
| 7.1 | Squire Technologies SVI added  Switchlab XGate OSS traffic type added | 16/12/2008 |
| 7.0 | Sonus GSX9000 added | 10/10/2008 |