

AVAYA CLOUD SOLUTIONS

BT Wholesale Ethernet



Secure, resilient access, available where your business requires service.

BT Wholesale Ethernet offers cost-effective, secure high-bandwidth connectivity right across the UK at speeds from 0.2Mbps to 10Gbps.

Available from over 1,300 fibre access nodes supporting over 3,500 exchanges across the UK, BT Wholesale Ethernet offers total geographic coverage.

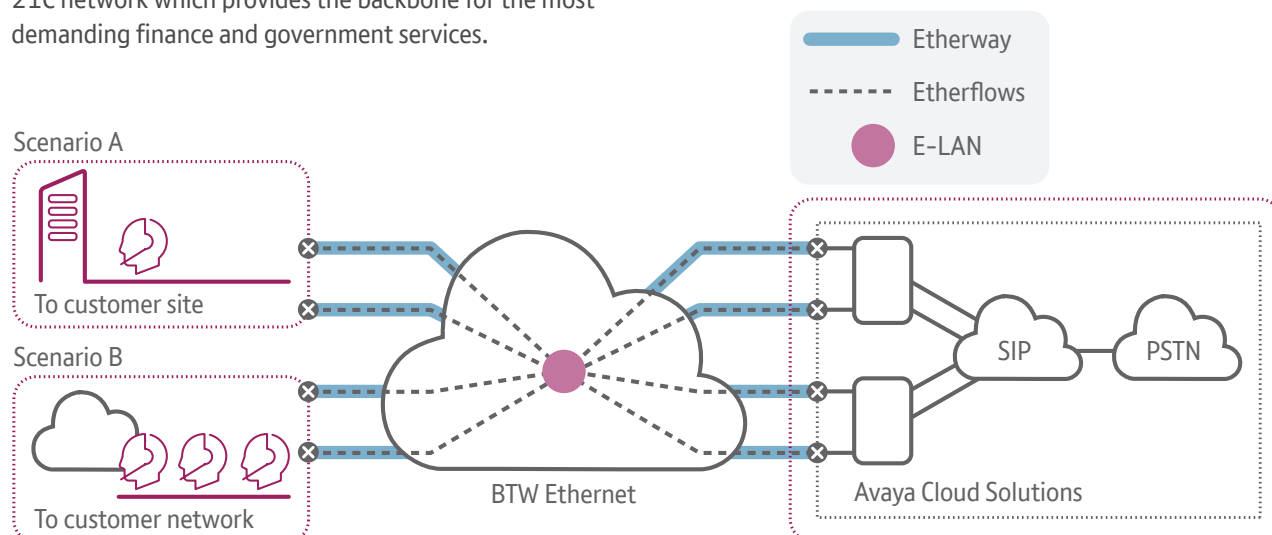
BT Wholesale Ethernet is based on our highly resilient 21C network which provides the backbone for the most demanding finance and government services.

Avaya Cloud Solutions and BT Wholesale Ethernet

The access network to Avaya Cloud Solutions (ACS) is Wholesale Ethernet configured as an E-LAN, creating a separate virtual network for each end customer for segregation purposes.

ACS is configured into two data centres each with two Etherways for resilience.

ACS sits within the BT 21C core network.



Email clientreception@bt.com or call

0800 671 045

www.btwholesale.com

ACS and Ethernet

Network design for privacy

- Each customer's voice media is delivered on a dedicated VLAN across BT's strategic IP Voice platform to the PSTN
- For each tenant, a dedicated VLAN network is established across 14 discrete Layer 2 connections
- A dedicated SIP instance is established for each end customer with separate trunk groups for Contact Centre (CC) and Unified Communications (UC).

Resilience and service restoration

- Every core network component is redundant
- Geographically diverse network access links throughout
- Service self-heals in defined timelines, typically seconds
- End-to-end Service Level Guarantees which delivers service credits after 30 minutes outage.

Service options for BT Wholesale Ethernet

1. **Wires only service** - this is the standard service available to all CPs.
2. **Managed service** - takes away the hassle of providing and managing routers with the Ethernet service. This is more appropriate for CPs without router deployment, monitoring and management capabilities.

Benefits of BT Wholesale Ethernet

The UK's broadest range of access options. Our Ethernet access options include dedicated fibre, copper (EFM), next-generation fibre (GEA), in-building handover and radio.

Nationwide coverage. Our Wholesale Ethernet product is available from over 1,300 fibre access nodes supporting over 3,500 exchanges across the UK. Further rollout will soon take coverage of UK businesses beyond 95%. This makes Ethernet ideal for all kinds of customers, from SMEs to large multi-site corporations.

Designed for you. BT Wholesale Ethernet supports bandwidth options from 0.2Mbps to 10Gbps. We can easily scale up and down to match demand so you can offer customers exactly the solution they need.

Flexibility. Choose and adjust speeds as well as connectivity options via a simple portal experience. Upgrade your Etherflow bandwidth in only 30 minutes.

Reliability. Our Wholesale Ethernet solution is based on our highly resilient 21C network so you can sell with confidence. We have the infrastructure that the UK's defence and finance services depend on.

ACS access. ACS uses BT Wholesale Ethernet Virtual Private LAN service (VPLS) functionality for 'any-to-any' connectivity via private paths, isolated from other customers.

Why BT Wholesale and Avaya?

- Avaya is one of the world's largest providers of contact centre and unified communications services
- BT Wholesale is the UK's leading wholesale communications business
- Customers have access to the full suite of Avaya Aura® Contact Centre and Unified Communications products, delivered over BT Wholesale's high-speed, high quality, managed Ethernet network (which allows us to provide you with service-credit backed guarantees)
- Your customers can access features and services that are normally only available to large enterprises

- Our solution enables you to harness our combined strengths without any capital investment.

With Avaya Cloud Solutions delivered by BT Wholesale, you can benefit from the combined reach and market share of both our companies, exploiting economies of scale, streamlined provisioning and configuration tools, based on a commercial model that will enable you to build innovative commercial deals for your customers.

The best of both worlds: BT Wholesale and Avaya.

A cloud service that provides a clear route to growth and greater profitability.



The information in this publication was correct at time of going to print. We may make minor alterations to the specifications of products which do not affect their performance, and may vary prices and delivery charges.

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