

The Colt product portfolio

colt

An agile and complete service portfolio for your digital transformation

Your Benefits

- **One-stop shop:** Colt is your single partner - no need for multiple suppliers and various network contacts
- **Agility:** Easily manage your access bandwidth, telephone numbers, and routing policies on-demand with our customer portal
- **Fast delivery:** Benefit from our automated ordering and rapid service delivery process
- **Cost reduction:** You can choose from our multiple service options to ensure you get the best service for your budget
- **Seamless services:** Enjoy a consistent level of service excellence across network and voice services in all countries
- **Resilience:** We offer a variety of tiered redundancy and diversity options according to your needs
- **Comprehensive SLA:** Our service level agreement provides targets for service delivery, availability and time to settle payments - all supported by competitive guarantees
- **Excellent customer service:** Our award-winning customer service is backed-up by some of the highest Net Promoter Scores in the industry

Colt is the new standard in high bandwidth network and voice services for enterprises and wholesale customers in Europe, Asia and North America's largest business hubs.

With a global reach but a deep local presence, Colt is big enough to deliver and small enough to care. We enable the digital transformation of businesses through our intelligent, purpose-built, cloud-integrated network, known as the Colt IQ Network

It connects 850+ data centres around the globe, with over 27,500 on net buildings and growing. Colt is also recognised as an innovator and pioneer in software-defined networking (SDN) and network function virtualization (NFV).

A comprehensive service portfolio

Our service portfolio delivers a consistent experience between Europe, Asia and North America over a common platform and technology, allowing businesses to address the challenges digitisation brings, by focusing on their business priorities, and accessing new and emerging markets.



Optical

Private Wave
Wave
Spectrum
Dark Fibre



Ethernet

Ethernet Line
Ethernet Hub & Spoke
Ethernet VPN
Private Ethernet



IP Access

Internet Access
Transit
IP VPN
SD WAN



Voice

SIP Trunking/ ISDN
Unified Communications
IN Services
White Label Solutions



Cyber-security

Network Encryption
NextGen Firewall
IPS / IDS
DDoS Mitigation

Benefits and differentiation from owning the fibre network end-to-end, from building-to-building:

- We don't depend on external partners for service quality
- We deliver competitive pricing
- We offer services globally
- We are leading the way in innovation

Be demanding-we can handle it.



What our customers say:

"The Colt infrastructure is robust, Colt controls it end-to-end, and we get excellent support from our account and service managers who really understand our business."

Amanda Thomas

VP Telecoms EMEA, InterCall

"We know that Colt focuses on enabling its customers to meet their goals, rather than the purely technological aspects of any project. This philosophy fits excellently with the service understanding of the [Berlinale] festival."

Dieter Kosslick

Director, Berlinale

Optical

A comprehensive and scalable Optical portfolio meeting high bandwidth requirements, such as guaranteed performance and defined network routes – including direct fibre access to hundreds of data centres in Europe, North America and Asia. Key propositions include:

- Direct Optical connection to over 140 DCs in EU & Asia
- Ultra-low latency route options for financial traders
- Smart city / mobile backhaul enabling wireless connectivity

Optical offers the following products:

- **Colt Wave** services provide customers with a fully managed, high quality end-to-end transparent data transmission service operating at speeds from 1G to 100G.
- **Optical Encryption** is available on our standard Wave and Private Wave products
- **Colt Private Wave** is a metro area service that utilises a WDM (Wave Division Multiplexing) platform to deliver multiple services or service types efficiently over a single fibre pair on customer-dedicated infrastructure.
- **Colt Spectrum** provides customers with an allocation of optical spectrum on the Colt long-haul IQ Network. Customers have the flexibility to light this spectrum with their own transponder equipment, providing a flexible and cost-effective alternative to procuring long-haul Dark Fibre.

- **Dark Fibre** reliable and secure optical network infrastructure providing customers with the flexibility to create and self-manage a completely private network. The customer will be responsible for providing the necessary equipment and expertise to do this. Dark Fibre is sold as a pair of optical fibres as standard.

Ethernet

Colt is recognised by the industry for our global reach, customer focus, technical excellence and service innovation. Our award-winning portfolio provides high-quality, secure, and cost-efficient Ethernet connectivity solutions, including:

- "All "flavors" of Ethernet services with transparent layer 2 connectivity : point-to-point (**Ethernet Line or Private Ethernet**), point-to-multipoint (**Ethernet Hub&Spoke**) and multipoint-to-multipoint (**Ethernet VPN**)."
- Easy, scalable, high-bandwidth services ranging from 2 Mbps to 40 Gbps.
- Global network reach in Europe, North America and Asia, providing the same high-performance service, around the world

On Demand

Real-time self-serve connectivity solution between customer sites including cloud service providers.

- Managed via customer portal or software API
- Fully utilises SDN (Software-defined networking) technology

We are recognised by more than 100 independent industry awards in Europe and beyond, such as:

- Best SDN-NFV Deployment
- Most Innovative SD WAN Deployment Strategy
- Service Innovation of the Year
- Best Infrastructure Innovation
- Best Service provider of the Year, Retail & Wholesale
- Best Data Center Interconnect
- Outstanding Transformation Strategy (Service Provider)

MEF Excellence Awards



- Voice Services with fully digital ordering process via customer portal or software API

Dedicated Cloud Access

Secure and reliable Ethernet & IP connectivity to cloud service providers.

- Direct Cloud connections towards AWS, Microsoft, Google, IBM and other Cloud Service Providers
- Based on Ethernet Line up to 10Gbps

DCNet

Advanced direct access solution to more than 850 fibre-connected data centres in EU, Asia and US.

- High-bandwidth access up to 100Gbps, with flexible on-demand self-service option
- Several connectivity options based on Ethernet or Optical services

IP Access

Internet Access

Colt Internet Access allows customers to connect business sites of all sizes to the Internet, with guaranteed access bandwidth.

- Committed service quality and high availability up to 99.99%
- Proactive monitoring, auto-ticketing and notification

IP VPN

IP-based virtual private network (VPN) service providing a secure and reliable WAN infrastructure.

- Any-to-any connectivity of all customer sites
- Various connectivity options incl. hybrid SD WAN option

SD WAN

Use public Internet to access your WAN, stand-alone or hybrid with your MPLS-based IP VPN access.

- Easy-to-use SD WAN portal for agile WAN management and analytics per your key apps
- Fast delivery and lower cost with network function virtualization (NFV) offering elastic and fully automated service operation, running on open, scalable CPE

Cybersecurity

Colt Cybersecurity portfolio offers a range of security services to monitor, detect, and protect customers' data and IT infrastructure from cyber threats and security incidents and to help manage risk.

- Next generation firewall with application and content security (IDS/IPS) services, fully managed by Colt's cybersecurity specialists
- DDoS mitigation to protect your internet-based applications and services from DDoS attacks
- Encryption to protect sensitive data in motion with end-to-end network encryption in optical, Ethernet and IP layers

Voice

SIP Trunking/ISDN

The Colt voice portfolio delivers business-grade voice services for carriers and enterprises.

- Broad portfolio ranging from traditional ISDN to SIP trunking delivered over the resilient Colt fibre network
- We can support your transition from legacy telephony to VoIP



What makes us different:

Colt is your one-stop shop for network and voice services.

- We deliver a harmonized service portfolio, with same customer experience across our countries
- We operate our own carrier-grade network with automated processes and committed service levels
- We offer a unique combination of technical, process and regulatory expertise in Europe

IN Services

Managed inbound voice services, improving user experience to your caller, whilst optimising your resources

- Centralised ordering via web portal for telephone numbers across 3 continents
- Contact centre services and voice on-demand for enhanced number management

Unified Communications

Flexible, scalable, fully managed end-to-end solution as a service.

- Multi-country geographically distributed cloud service, seamless user experience
- Enterprise-grade fully regulatory compliant service

White Label Solutions

Fully-featured voice services which enable resellers to enter new markets quickly under their own brand and with minimal investment.

- Services delivered to your end-customer site
- White label billing options available to help you bill end-customers with voice in multiple countries

About Colt

Colt aims to be the leader in enabling customers' digital transformation through agile and on-demand, high bandwidth solutions. The Colt IQ Network connects 850 data centres across Europe, Asia and North America's largest business hubs, with over 27,500 on net buildings and growing.

Colt has built its reputation on putting customers first. Customers include data intensive organisations spanning over 213 cities in nearly 32 countries. Colt is a recognised innovator and pioneer in Software Defined Networks (SDN) and Network Function Virtualisation (NFV). Privately owned, Colt is one of the most financially sound companies in its industry and able to provide the best customer experience at a competitive price. For more information, please visit www.colt.net.

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