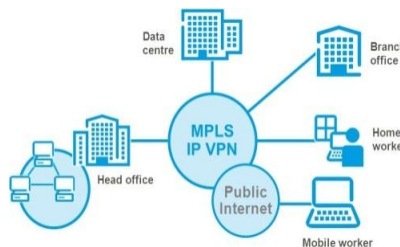**colt**

smarter / faster / further

Colt IP VPN

Your network of choice for increased productivity

Benefits at a glance

- **Stay connected**. Whether you are in the office, travelling or home working you can securely connect to your network 24 hours a day

- **Performance:** High speed, seamless access to your essential business applications

- **Connecting everyone:** Secure, cost effective connectivity for headquarters, branch offices and mobile workers

- **Extensive network reach:** Enjoy worldwide IP VPN connectivity, using one of Europe's leading fibre and DSL networks as your window to the world

- **Outstanding customer service:** Dedicated teams aligned with our professional knowledge and exemplary 24/7 monitoring systems keep you focused on your business without distraction

Description

If you are looking to improve your business application performance, support Unified Communications or enable a new cloud strategy, what you need is a single, reliable network from a proven provider of business services, Colt IP VPN.

The Solution

Colt IP VPN provides the following benefits:

Coverage: Colt provides a truly global solution via our own dedicated fibre network and the networks of our 155+ approved partners.

Access: With our wide range of access options, everyone in your organisation, can access their data and applications, regardless of location:

- Mobile employees have 24/7 remote access via their laptops, smartphones or tablets

- Small branch offices benefit from secure VPN access, where authentication and encryption are included without the need for additional software on the user's device.

Resilience: Choose from a range of resiliency options allowing you to select the most suitable solution for your headquarters and for branch offices.

Control and enhance application performance:

Ensure optimum performance of your critical and delay-sensitive applications via five classes of service.

Improve the performance of your network with our Application Aware Networking (AAN) option: the performance of your top three applications can be improved dynamically, addressing today's key customer challenges – unacceptable response times and performance.

Internet Access: A secure Internet access connection can easily be provided to all or one of your sites, via a fully managed firewall at your premises or inside the Colt Network.

Performance reporting: Up-to-the-minute service performance information on your network. View common network performance statistics such as availability, latency, frame loss and jitter.

Proactive fault notification: Be informed automatically in a method of your choice (SMS, email, voice) in the event of a fault whilst we open a ticket and start work to rectify the issue.

Comprehensive SLA: Colt's Service Level Agreement provides targets for service delivery, availability and time to repair as well as jitter and latency, all backed by competitive guarantees.

Security: Colt offers additional flexible managed security options including Managed Firewall, Managed Web Security and Managed E-Mail Security.

Cloud: Seamlessly integrate your network and applications into the Colt Cloud infrastructure via any one of our 20 data centres across Europe.

Colt IP VPN	
IP VPN Variants	IP VPN Plus or IP VPN Access
Transport Technology	MPLS
Managed Router	Standard with IP VPN Plus
Supported Protocol	IPv4
Service Bandwidth	64kbps to 1Gbps
Class of Service	Yes, 5 Classes
Enhanced and guaranteed application performance	On up to 3 applications, with AAN option
Routing Protocols	Dynamic & Static
Data Encryption	3DES (an option if required)
Customer Interface	Ethernet 10Base-T, 100Base-T, 1000Base-F or wires only
Service availability	Up to 99,99% with a range of resilience options
SLA TTR	4 hours (Colt Fibre)
SLA Guarantees on	TTR (Time to Repair), Jitter, Packet Loss, RTD, Availability & Service Delivery

About Colt

Colt is Europe's leading information delivery platform, enabling its customers to deliver, share, process and store their vital business information. An established leader in delivering integrated computing and network services to major organisations, midsized businesses and wholesale customers, Colt operates a 22-country, 43,000km network that includes metropolitan area networks in 39 major European cities with direct fibre connections into 18,000 buildings and 20 Colt data centres. Information about Colt and its services can be found at **www.colt.net**

Discuss or simply find out more

To find out more, please contact your local Colt Channel Partner or Account Manager or visit **www.colt.net**