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Dark Fibre

Dark Fibre

Flexible infrastructure solutions to support mission critical networks



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Why Dark Fibre?

As IT continues to converge on the data centre and bandwidth requirements increase, the demands on your network continue to grow. To meet this demand, many organisations are now choosing to integrate Dark Fibre into their network topology.

A Dark Fibre network provides reliable and secure optical infrastructure to enable you to self-manage critical elements of your network. Dark Fibre provides your business with maximum levels of flexibility and control to support virtually unlimited bandwidth increases – at a time and pace to suit you.

Optical Services: why choose us? – Colt Technology Servi...



Delivering a project like this in six weeks was extremely fast – the fastest Netgroup has ever achieved. It was only possible because of the willingness and effectiveness of the teams from both Colt businesses.



Steen Andersen

Key Account Manager, Net Group

Why choose Colt Dark Fibre?

Wholly Owned

Buying fibre from Colt means you're in safe hands. Our extensive wholly-owned network is supported 24/7 by over 5,000 employees globally, across 32 countries.

Unprecedented Reach

Colt has Dark Fibre available to more than 31,000 buildings – including direct fibre connections to around 1,000 data centres in Europe and Asia – more than any other carrier.

Freedom & Flexibility

Bandwidth Scalability

Get maximum control and flexibility over your network, allowing your network to scale-up as your bandwidth requirements grow – providing virtually limitless capacity.

Route Diversity

We understand the importance of network route diversity – our business is to protect your business. We will work with you to design a Dark Fibre network which is geographically diverse from other routes you may currently use, or provide a secondary diverse path.

Security & Privacy

Dark Fibre solutions give you the freedom to deploy and manage the technology of your choice, and give you complete control over configuration.

Your network is physically dedicated to your business, and is not shared at any point. This provides you with ultimate peace of mind and can help demonstrate regulatory compliance – your network is 100% private.

Access datasheet hub



Use our online quoting tool for Dark Fibre.

We'll ask you for a few pieces of information and be able to provide a quote in less than 24 hours.

Check availability

Dark Fibre explained

— What is Dark Fibre?

A dark or unlit fibre refers to a spare piece of network fibre that is in the ground. Digging fibre optic network routes is a huge investment so cables are often laid with significant additional capacity that can be leased to companies in the future.

+ Our Dark Fibre network

+ Dark fibre & DWDM

- + Dark fibre & mobile backhaul
- + Colt & Ciena, taking the IQ Network to the next level
- + From our product manager

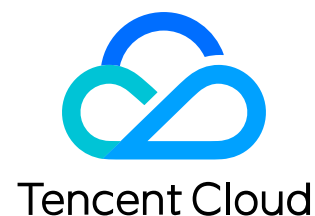
Our Customers

FARFETCH

Atos

**Börse
Stuttgart**

Arthur D Little



Forbes



Discover more about Dark Fibre



News

**Colt Spectrum brings
cost effective Dark
Fibre alternative to
ultra-high bandwidth
customers**



Case Studies

Colt supports Netgroup with colocation and connectivity



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Get connectivity in minutes, not months

Our on-demand Network-as-a-Service portal lets you create internet, ethernet or cloud connections in minutes.

Want to see how it works? Click below to take Colt On Demand for a test drive.

"*" indicates required fields

Email address *

First name *

Last name *

By submitting this request you have read and agreed to our [Data privacy statement](#).

CAPTCHA



I'm not a robot

reCAPTCHA
Privacy - Terms

Submit



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