IDE Group: Data Centre Enablement

IDE Group: DC Enablement is a service designed to deliver everything that you might need to enable a DC from a connectivity perspective, whether this be a newly constructed facility looking to rapidly grow, or an existing site requiring a network expansion.

IDE Group's network has a wealth of experience planning and delivering new connectivity solutions to locations, so we are ideally suited to assist you in achieving your goals. Our DC Enablement service leverages the strength of the IDE Group network by extending it out to a new Data Centre, either by utilising existing dark fibre capacity and PoPping the site, or by deploying entirely new Infrastructure to the location.

The benefits of creating a IDE Group PoP at your DC location are very simple to see, with connectivity already On Net at over 50 Data Centres in the UK, coupled with the ability to reach more than a 1000 globally, connecting to the IDE Group network immediately allows you to compete on a level playing field. In addition, connecting to the IDE Group network instantly allows you to offer connectivity to all Carriers, Service Providers and ISPs that already peer with our network. In effect IDE Group: DC Enablement provides all the Data Centre interconnectivity that your DC location needs, but delivered from a single supplier, simplifying commercial, contractual and support arrangements.

IDE Group: DC Enablement, Virtual PoP service

Another important feature of DC Enablement allows Carriers, Service Providers and even Data Centre operators to expand their reach by constructing a Virtual PoP in any of the On-Net Data Centres on the IDE Group network footprint. This allows you to operate as if you have equipment physically located

Key features of IDE Group: DC Enablement

✔ Effective for new builds, conversions or improvement programs at existing sites

✔ Single or dual resilient dark fibre connections delivered to a location

✔ Immediately open up access to all products, services, Peers, Carriers and Service Providers available on the IDE Group network

✔ Connections available via existing unused dark fibre capacity

✔ Third party network tail circuits supported dependant on site survey

✔ New fibre deployment available, dependant on requirement and budget

in a remote DC site, without actually deploying, managing or installing any equipment. This is an extremely quick and cost effective solution for network expansion.

The principal advantage of building a Virtual PoP as opposed to actually deploying equipment at a location is that Virtual PoPs remove most of the risk and costly commitment associated with network expansions into new locations, especially where revenue streams in that location still may have to be proven. The other major advantage is speed to market, by leveraging IDE Group existing service in the location, customers can bring new products and services live at the location in hours and days instead of weeks and months.

Visit our website **idegroup.com**
Or call **0344 874 1000** to discuss your requirements
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Why choose IDE Group: DC Enablement?

DC Enablement is available at any Data Centre location in the UK, we can also work with partners to cover DC enablement in global locations, though the IDE Group network is currently strongest in the UK. Adding your location to the IDE Group is a sensible solution for DC operators and will instantly strengthen and broaden its appeal and utility for your existing and potential clients.

IDE Group's network utilises a privately owned dark fibre core network between all sites, which has been lit with equipment from leading providers such as Juniper and MRV for DWDM technology. This design allows IDE Group to be extremely powerful, scalable and flexible. Customers typically take ports and services at 100Mbps, 1Gbps, 10Gbps, 40Gbps and even 100Gbps where required. For new Data Centre builds this would normally be through lit fibre providing significant capacity to facilitate growth.

About IDE Group

IDE Group support businesses by helping them transform through high performance technology solutions built and delivered in our own Data Centre and on our own 100 Gbps core network infrastructure. IDE Group are a UK based AIM listed company with clients including international media, medical, legal and financial institutions, channel partners & resellers, public sector and many of the UK's network carriers.

IDE Group's entire business is committed to customer satisfaction and quality of service and has achieved certifications such as ISO, IIP & G-cloud to demonstrate this. People are at the centre of IDE Group's business: removing barriers, enabling workflow, empowering users and utilising the opportunities presented in the new digital economy.

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