

5i Network and Connectivity

5i's complete portfolio of networking and connectivity services enables us to meet all requirements across your organisation.

YOUR CHALLENGE

Complex modern businesses rely on being able to connect infrastructure and people with services. Whether that's systems data between offices, staff with the software they rely on to be productive or customers with online ordering experiences, connectivity needs to be fast, reliable and available everywhere.

WHAT WE DO

Our networking and connectivity services have been designed to address the issues faced by businesses, service providers, data centre operators and carriers. Whether within offices or between offices and third-party data centres, our highly-experienced team can design, deploy, monitor, manage and refresh some or all of the network and connectivity infrastructure organisations require to be effective.

HOW IT WORKS

5i maintains a comprehensive portfolio of network and connectivity infrastructure and services, including for private networking, cloud connectivity and LAN/WAN services. Individually, our offerings satisfy specific requirements. Together, they enable 5i to recommend and deliver networking and connectivity to meet any need, in any location, quickly and reliably. Once your solution is live, we provide comprehensive monitoring and support. We manage any issue, from the moment its identified through to resolution, as well as handle scheduled maintenance tasks. This is delivered through a fully resourced service desk and technical support team, augmented by a large and agile, in-house field engineering team located right across the UK.

To find out more about
5i Network and Connectivity call **0118 988 5558**
or visit 5igroup.co.uk/services/networkandconnectivity

REACH HIGHER

Connect your
business to staff
and customers

Multiple connectivity
options for
ubiquitous access

Rapid deployment of
resilient and
fast connectivity

Cloud Connectivity

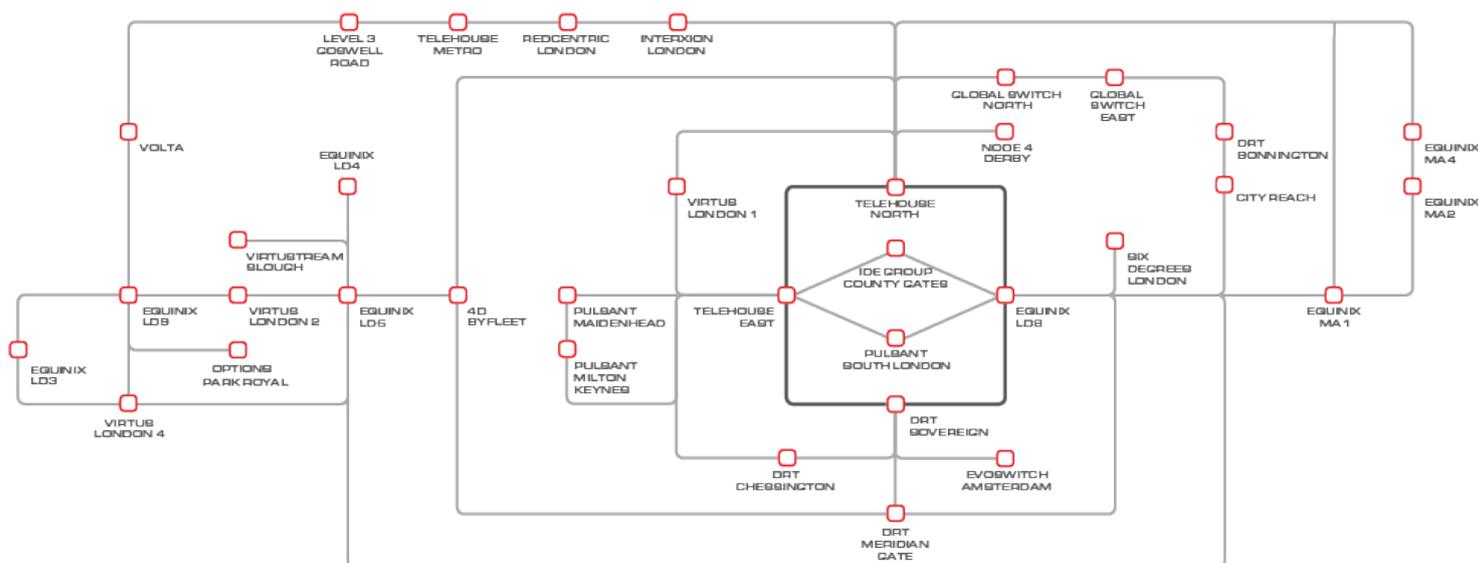
- › Rapidly established fast, secure and reliable connections to the public cloud

5i recognises that fast, secure and reliable access to cloud services is critical to modern business. We provide a full choice of cloud connectivity options and use our experience to advise on the best routes to take. Once choices are made, our skilled technical staff will manage implementations and provide ongoing support.

Features

- › Private connection to your public cloud services
- › Access controlled through management console
- › Reliable, low latency network performance
- › Connectivity to public cloud services across all regions
- › Simplified scaling of all services
- › QoS for special applications, such as Skype for Business
- › Less internet transit and lower data transfer rates

Because we own the entire network and manage all of its resources, we can deliver new services in hours and days rather than weeks and months, all at the most competitive price and with highly flexible contract options, including elastic bandwidth, expedited services and short term commitments.



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5i Cloud Connect for Amazon Web Services

5i Cloud Connect for Amazon Web Services (AWS) makes it easy to establish a dedicated network connection from your premises to AWS. We maintain resilient connections directly into the AWS cloud and deliver VPN connections across our own private network straight to your equipment. The solution also provides access to all public AWS services across the EU through diverse connections in our London data centres.

5i Cloud Connect for Microsoft Azure ExpressRoute

5i Cloud Connect enables you to create private connections between Microsoft Azure data centres and your infrastructure. ExpressRoute connections for Microsoft Azure, don't go over the public Internet, so offer you greater reliability, control over bandwidth, lower latency and greater security.

ExpressRoute allows you to extend your existing network directly into the Microsoft cloud over a dedicated private connection.



Local area network and wide area network

- > Highly experienced design and implementation team
- > Mature and sophisticated monitoring and management

5i provides a complete LAN and WAN service, from design and implementation, to ongoing monitoring and management. With decades of experience providing networks for applications such as telephony, as well as between offices and data centres, our team ensures maximum availability of mission critical services.

Our professional services team consult with customers and facilities managers to scope, design and install new LANs at customer sites, as well as cost-effectively refresh and upgrade existing infrastructure. While we are accredited with major network vendor partners, such as Cisco, we are vendor agnostic, recommending only the right equipment for the task.

5i's own private high speed network is central to many of our services and is at the core of our WAN offering. We deliver the best available connection between customer office locations and data centres.

Once your LAN or WAN is installed we have a highly mature and complete monitoring and management capability, including a UK-wide field engineering team, enabling us to manage your entire network throughout its lifecycle.



Wireless

- › Fast secure connectivity everywhere it's needed

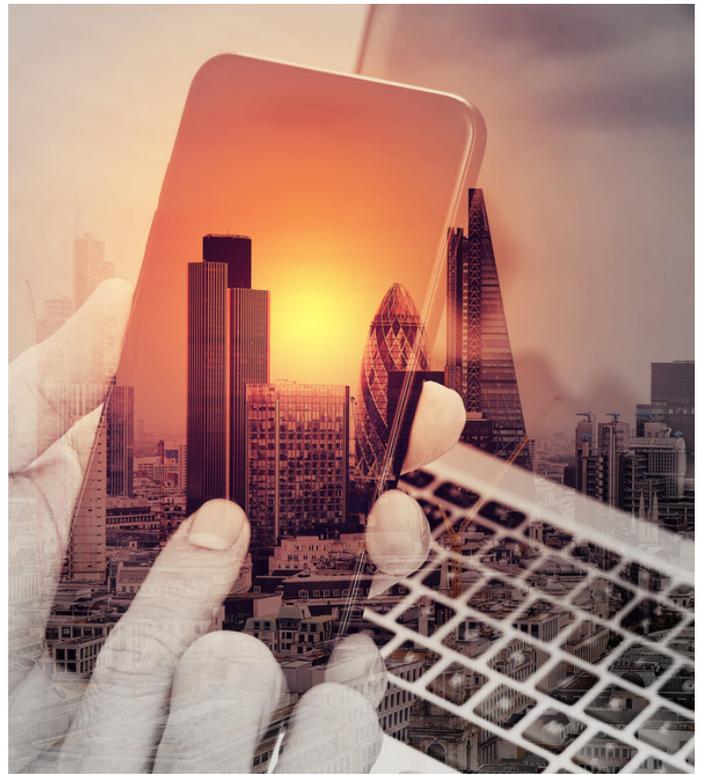
5i provides a complete wireless LAN service, from design and implementation, to ongoing monitoring and support, ensuring maximum availability and accessibility for mobile users.

We understand wireless access must be fast and ubiquitous where it's needed. At the same time, it must be secure, for example guest access must be limited to defined parameters.

Our team takes into account all requirements and uses best of breed technologies to address them securely, quickly and cost effectively.

HOW TO BUY

All network and connectivity requirements are unique so we'd welcome the chance to discuss your needs in more detail and create a bespoke solution. Please contact us to set up an introductory conversation.



REACH HIGHER

5i offers a large portfolio of managed services, all expertly delivered by highly skilled staff, and backed up with strong data centre capabilities and our own data network.

To help your business reach higher, we often recommend combining 5i Cloud and Hosting services with 5i Cloud Connectivity and 5i Systems Management. Through the combination of these services, your cloud services will be managed and developed over the long term to reach levels of excellence hard to attain internally.

5i.CO.UK
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