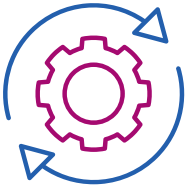


Data Network Solutions

Helping your site work smarter
with robust, agile connectivity



Data Network Solutions



Optimise your site's performance and embrace the full opportunities of your industry

Reliable connectivity is crucial for industry today. Automation, robotics, AI, and IoT play vital roles in providing solutions, relying heavily on solid network connections. Working with unreliable legacy systems can harm your productivity, efficiency, and even your business reputation.

We can help you to optimise your site's performance and embrace the full opportunities of your industry. Thanks to decades of experience gained in the automotive sector and across other sectors, we genuinely understand your business priorities and the challenges of your work environment.

As a trusted and proven provider to industry, we can offer you tailor-made network solutions that provide the flexibility, agility, efficiency, and reliability you need to make your site work smarter. Let us help you unlock the full potential of your operations with our expertise and solutions.

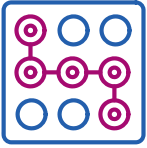
Passive Infrastructure

For any site, the passive infrastructure is the foundation of its mobile connectivity. It is where active parts of a network are established and underpinned, so getting everything right at this stage is critical for your long-term success.

Ultimately, the type of network infrastructure you need will depend on your specific business requirements. Our experts are on hand to advise you of the best solution to help cut costs, improve service availability, increase productivity, and achieve your business goals.



Structured Cabling LAN/WAN



Predictable performance while still having flexibility

Structured cabling maximises your system availability, reducing downtime and keeping your system fit for the future. This more local, organised approach to cabling infrastructure gives you predictable performance while still having the flexibility to accommodate moves, additions, and changes.

- Easier cable and port tracing saves time
- Cleaner look than point-to-point, more aesthetically pleasing
- Low smoke data cabling, up to date with the latest CPR regulations
- Improved sustainability



Structured cabling maximises your system availability



Designed to intelligently protect network equipment



Interested in a data centre that's quick to build and deploy?

Our Portable Modular Data Centre is a tailored mobile server room that's delivered to you fully configured, pre-cabled and tested. Ready to deploy and easily scalable, it meets all tech and security requirements while reducing cost and complexity.

Find out more at
www.actemium.co.uk





Devices can be easily scaled and moved to new locations

Power over Ethernet (PoE)

PoE enhances reliability, efficiency and flexibility by supplying power via ethernet cables. This removes the need for separate power supplies and outlets so devices can be easily scaled and moved to new locations.

- Designed to intelligently protect network equipment
- Eliminates the danger of working with or around high-voltage
- Easily disable or reset devices from centralised controller
- Can be backed up with UPS for continuous operation



Strong partner relationships to select the right products for your needs



Wi-Fi Solutions

We have decades of experience designing and installing tailored Wi-Fi solutions. We provide a personal service and take a vendor-agnostic approach, leveraging our strong partner relationships to select the right products for your needs.

- Site survey, including testing of existing installation and coverage
- Fault diagnosis and upgrade recommendations
- Indoor and outdoor installations
- Access points and switches



A personal service and a vendor-agnostic approach





**Control, security,
and flexibility across
a large area**

Private Mobile Networks (LTE)

Our Private LTE solution provides control, security, and flexibility across a large area. Partnering with Axians and Nokia, we plan, build, and operate your tailored network to provide the reliability, visibility, and flexibility you need.

- Low latency, high density, unparalleled scale
- Reliable HD video across rough environments
- Capture and share data in real-time
- Track people and assets over wide areas



**Superior bandwidth,
speed, and reliability**

Fibre Optic

Fibre Optic cabling brings you superior bandwidth, speed, and reliability, with minimal interference or degradation. It saves costs through longer lifespan, reduced maintenance, decreased downtime, and improved efficiency.

- Increased scalability and flexibility
- Superior carrying capacity
- High-level security thanks to its immunity to disruption
- Performs over a longer distance than traditional copper cabling



About Axians UK

Improving productivity in an ever-changing world, we've been delivering transformative solutions for decades.

We empower organisations by focussing on their business outcomes, and tailor proven technologies that underpin their specific digital strategies. Our colleagues, committed to delivering customer excellence, have extensive experience in design, build, deployment, migration and management of business critical and complex network requirements.

Our services cover applications, cloud, cybersecurity, managed networks, data systems and centres, enterprise networks and telecom infrastructures. We support public and private sectors, carriers, and service providers across several, hundreds and even thousands of sites.

Securing and optimising network connections for any user to any resource, anytime, anywhere

“It required some special focus and support from Axians to help deliver these live sites in time, for which I am extremely grateful for your help and support.”

A global tier 1 service provider

“For me, the experience of working with Axians has been very positive as I received a very high-quality service from them and I’m pleased to say that the new solution has been fully deployed, the connectivity experience in the office is transformed and feedback from the users is amazing.”

Rich Royce, Lead Service Manager and project sponsor, Covea Insurance

Incredible people, empowered to deliver

The strength of Axians’ worldwide network means you can rely on our global knowledge, our people’s expertise and local experience to deploy technology that achieves critical operational outcomes, wherever you are, and whatever your need.

Boosting innovation, productivity and user satisfaction, we enable transformation and growth with our ability to connect technology to business outcomes, and deliver revolutionary projects for ambitious organisations.

Part of VINCI Energies

A network of companies helping organisations boost the reliability, safety and efficiency of their energy, transport and communication infrastructure around the world.



Our fellow subsidiaries



Find out how we can transform your world through digital technology and service excellence



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Axians is the VINCI Energies brand dedicated to ICT