

LAN Solutions – Professional Services and Network Assessment

Keeping your business running smoothly



We know how precious your business is to you. And that you're proud to work in a company that's unlike anyone else's. There may be competitors in the same field as you. But you play the game in your own way.

That's why the technology your business uses should be unique too. Your network infrastructure should be designed exclusively around you. It should help you stay ahead of the competition, for the next few months and coming years.

That's where we come in. We go out of our way to be the UK's preferred business supplier. Specialist solutions from Virgin Media Business are designed to rally round you in the following ways:

- **Collaboration** – we give you business tools to connect employees, suppliers and customers, to improve business productivity.
- **Flexibility** – our solutions take future requirements into account and plan how our network can best evolve with your business.
- **Mobility** – we make sure your out-of-office workers can access information and applications when and where they need to.

- **Intelligent Network** – you'll get a network with enough fire-power to handle the most demanding applications.

And then there's our die-hard engineers and services team, who have the necessary expertise and are committed to building life-long partnerships with you. Their goal is to provide you with the following services:

- **Alignment** – we first get an in-depth understanding of your business needs. It's so we know your business inside and out.
- **Integration** – we install custom-made solutions with the least disruption to your business.
- **Support** – just because everything's in place, doesn't mean we're done. We carry on providing you with support services for as long as you choose.

Our audit service means good network service

As your business has evolved, your network infrastructure has probably been upgraded. A few tweaks and fixes here and there. This may mean it's not fully optimised for today's heavy-hitting business applications. To know if it is, a thorough assessment of the network is a must. And if you're planning on doing any major network enhancements, reviewing it should be the first step.



That's where our LAN Audit Service comes in. First our team sits down with you to discuss your current infrastructure and how it works for your business. We go through all the details like strengths and weaknesses, even its life expectancy. We also discuss how it's going to cope with future technology. Put simply, you'll have a clear picture of the network's role in your business's future.

We'll dig deep

You'll get a thorough assessment that is custom-made for you. And we'll be happy to help with your future plan – from next month to the next decade. We'll also look for ways to cut costs and be more efficient.

Step 1

Our technicians will collect as much information about your infrastructure as possible. And we'll get the job done quietly so you hardly notice we're even there.

Step 2

We'll review the collected data in detail and then talk with you about the results. And we'll look at any potential problem areas and how to avoid them. We'll put together a plan to cover development and maintenance. We can even do a follow-up meeting to go through our report and recommendations in more detail.

Fine-tuning your LAN

Our LAN Audit takes a 360-degree look at your network. We'll test to see your network's readiness for IP telephony and large video applications. Then we'll identify your network's power and search for any limitations which may affect performance. We can even spot problem areas caused by below-par design, outdated equipment or weak security.

Our audit will help you plan for network upgrades to improve uptime and future capacity. We'll show you how to add new applications and look at potential cost savings.

Audits are tailored to your exact requirements – whether you want to migrate to new systems or integrate with legacy infrastructure. These are some of the things it will typically cover:

- Network diagrams
- Rack layout diagrams
- Network infrastructure review
- Labelling
- Cabling
- Simple Network Management Protocol (SNMP)
- IP addressing
- Virtual LANs
- Spanning tree
- Routing protocols
- Software revisions
- System access and security
- Resilience
- Configurations.

The audit covers the logical network and performance – including traffic types, network resilience and volumes. It also covers the physical network – topology, rack layouts and the network devices used.

*Our expertise.
Your peace of mind.*

We're in the business of offering our clients peace of mind business solutions. We have accomplished this through our excellent track record in designing, implementing, maintaining and servicing next generation LAN solutions. It doesn't matter how simple or complicated the job, you'll get the service that's right for you. And of course, we'll help you get the most out of your budget.

- You'll receive network services that include a full range of support. With a dedicated contact line, you'll get expert telephone help and a professional team of technicians and engineers with ultra-quick response times.
- Get a flexible network service to suit your needs. Whether you need LAN and WAN infrastructures to single offices or corporations with hundreds of branches.
- You're assured of a safe pair of hands. Being a Cisco Gold Certified Partner, we're specialists in network infrastructure, VPN security, IP communications and wireless LAN services.

- Have a smoother running business with network solutions that are designed to be easily manageable and can grow with your company. You'll also have a seamless transition to our network.
- As one of the UK's largest national Next Generation Network providers, we can support any company in the UK. A support team is ready to help you in over 40 UK locations.

*Reviewing our LAN
Assessment Services*

- We can perform an audit on your entire network or address specific areas of concern.
- The assessment can include both the physical and logical network.
- We'll help you plan ahead to accommodate your company's growth and any upgrades required.
- The advice and work we offer is impartial. And you can be assured the recommendations are based around your business and your needs.
- After the assessment, we can provide you with everything to create your future-ready network.



For more information about how our LAN Solutions can help your business get better connected, call 0800 052 0845 or visit www.virginmediabusiness.co.uk



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