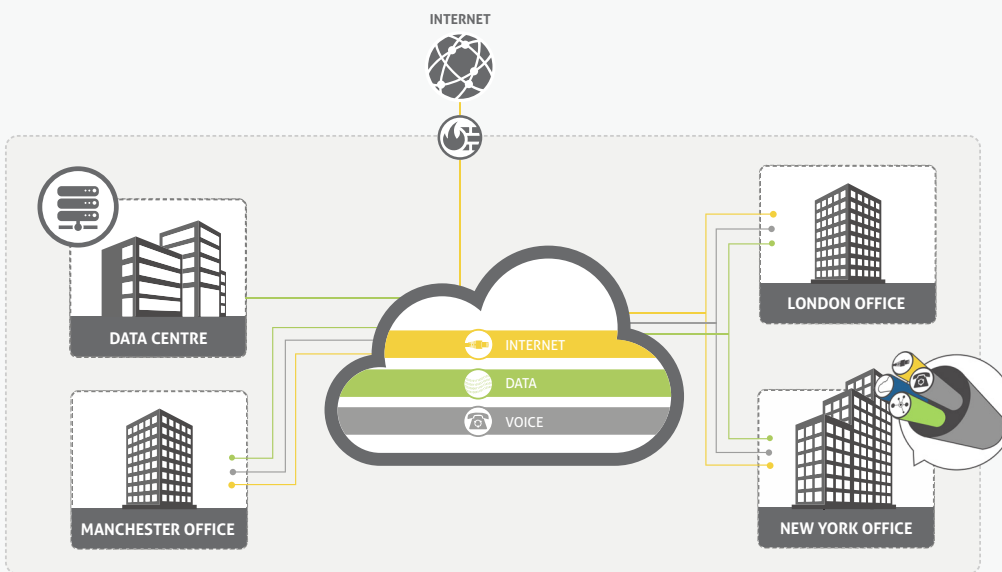


Fully Managed Wide Area Network (WAN)

Simplified management, increased agility and tangible cost savings



Centrally control your Wide Area Network (WAN) and ensure maximum performance. Easily route high priority internal applications and inter-site data, voice or video traffic to save your IT team valuable time and resources.

Communications traffic between business sites is critical to successful operations. Lost time and effort costs money and impacts productivity. High performance is imperative to ensure fast access to servers and applications which means you need to manage latency, jitter, insufficient bandwidth, application reliability, contention and packet loss for improved user experience.

Choosing the right WAN provider saves you money, simplifies management and increases agility. Our fully managed private Wide Area Network solution enables fast, reliable and cost-effective data transfer between multiple offices.

VPLS is Supercharged MPLS

Using VPLS (Virtual Private LAN Service), Exponential-e extends the plug-and-play functionality from the LAN across a wide area network infrastructure. MPLS (Multiprotocol Label Switching) is still a viable option for many businesses, however VPLS is more versatile to meet business critical needs. VPLS technology enables businesses to maintain control over

routing, which is a benefit when it comes to security concerns, and is also protocol independent. Increase technical capabilities (such as taking control of your own Layer 3 environment and carrying VLANs within the service), deploy changes much faster, reduce costs of support and prioritise your business critical applications to improve services. We also deploy hybrid connectivity services to ensure best fit solutions for increased benefits.

Customer-Orientated Networking

Our connectivity is uncontended, ultra-fast, symmetrical and fully scalable. Unique deployment of our fibre connections with our Ethernet Demarcation Device (EDD) means we monitor and maintain your Network without interfering with your on-site equipment. This fully managed service is supported by over 100 engineers in a 24 / 7 x 365 UK based Service Desk and Network Operations Centre.

Compliment leading connectivity with managed services

A robust WAN solution that supports changes in demands or complexity. Combine with our business-only Internet Access, Centralised Firewall and Exponential-e's managed voice or cloud services for a complete solution, or ask us about enhanced Software-Defined WAN solutions.



SOLUTION ELEMENTS

COMPLIMENT WITH EXPONENTIAL-E MANAGED SERVICES PORTFOLIO

WAN	100 GigE Network	VPLS	QoS	<ul style="list-style-type: none"> • Access to Exponential-e's 100GigE Network and our many years experience building VPLS based WAN solutions. • 6 levels of QoS to enhance your Network performance.
SMART WIRES	EDD	Managed Router	Access Backup	<ul style="list-style-type: none"> • Complete managed solution with comprehensive monitoring and end-to-end SLA. • Optional back-up with auto fail-over for extra peace of mind. • End-to-end fibre from your premises all the way into our core network. Non-contended, ultra-fast, symmetrical and fully scalable.

Exponential-e provides WAN services over Smart Wires technology.

We design and deploy our WAN solution over our Smart Wires network. This enables the provision of multiple services such as voice, video and data over a single access circuit. Thus, bringing true convergence of triple play onto the WAN. Smart Wires then splits your connection into multiple secure VLANs to deliver several selected services over one pipe. Importantly for security, we also keep these services separate from each other.

Smart Wires together with our WAN further leverages the benefits of VPLS technology, providing any-to- any connectivity and access to Exponential-e's managed services. This creates a completely private virtual cloud to which you can connect all of your sites.



Ask your solution consultant about Smart Wires and access Exponential-e's complete managed services.

VPLS WAN FEATURES

- 100GigE core Network provides private and uncontended high-performance
- Ultra-low latency fibre based WAN solutions
- 6 levels of QoS ensures traffic is prioritised according to business requirement
- End-to- end SLA achieves guaranteed availability, latency and packet loss.
- Multiple Services down one pipe.

VPLS WAN BENEFITS

- High performance
- Productivity
- User experience
- Bandwidth Management
- Enterprise-grade security
- Control the costs of your WAN
- Peace of Mind

About Exponential-e?

Exponential-e is a UK Cloud, Connectivity and Communications pioneer. Our commitment to innovation and consultative approach - combined with a self-owned, carrier-class network and presence in 34 world-class data centres across the UK - has made us a trusted technology partner for more than 3,000 companies, with nine ISO accreditations, a customer satisfaction rating of 96%, and an industry-leading NPS score, updated live on our website.

www.exponential-e.com



Telephone
+44 (0) 845 470 4001



Visit the website
www.exponential-e.com



ISO 9001
Quality Management

ISO 27001
Information Security Management

ISO/IEC 20000-1
Information Technology Service Management

CSA STAR
Cloud Security

ISO 22501
Business Continuity Management

ISO 50001
Energy Management

ISO 14001
Environmental Management

BS 10012
Data Protection

ISO 27017
Security Controls for Cloud Services