(M) Connect

Connecting your business *— in ways only we can*

(M) 24 Seven

Connectivity without compromise

(M) Connect

We believe in
connectivity without
compromise.

Get more done, 24-Seven

That means providing
MORE flexibility and
the best experience,
hosting your data
and connecting your
business in ways only
we can, 24-Seven.

Hello from our CEO

As CEO I'm delighted to welcome you to M24Seven, the leading connectivity and internet infrastructure provider since 2000. Headquartered in the UK, with six sites and operations in nearly 100 countries, we are growing at pace with a truly global reach.

We have over 230 focused people looking after our clients' needs, determined to ensure that we always give you the services, support and resources you need. We've got productivity covered, giving you more time to focus on the day-to-day. We want to give you the added value that makes you value us. So the better we work together, the stronger businesses we can all build.

Thank you for your support.

Lee Perkins

Lee Perkins – CEO, M24Seven

Why us?

Our theory of MORE

Our mission is to empower business productivity, so we give you more freedom to make your business productive, with more flexibility, efficiency and reliability, in ways that only we can.
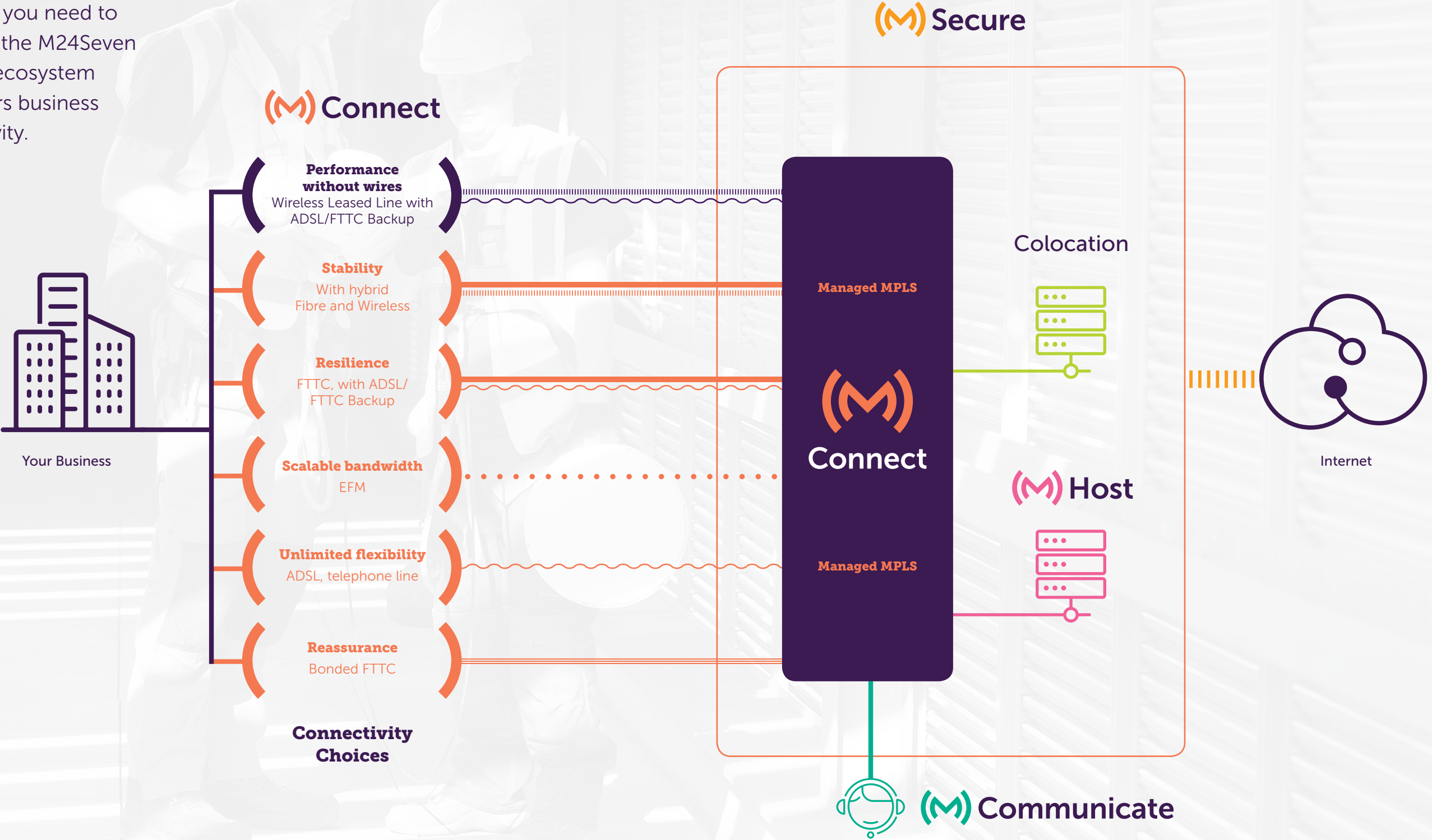
We believe in MORE because we are more equipped than anyone else to help you stay online with the fastest connectivity and secure internet infrastructure.

That leaves you time to get more done, with complete trust and total peace of mind.

Our Secure Connectivity Ecosystem

However you need to connect, the M24Seven product ecosystem empowers business productivity.

(M) Connect

(M) Secure

Your Business

Connectivity Choices

Performance without wires
Wireless Leased Line with ADSL/FTTC Backup

Stability
With hybrid Fibre and Wireless

Resilience
FTTC, with ADSL/FTTC Backup

Scalable bandwidth
EFM

Unlimited flexibility
ADSL, telephone line

Reassurance
Bonded FTTC

Managed MPLS

(M) Connect

Managed MPLS

Colocation

(M) Host

Internet

(M) Communicate

At M24Seven, we believe connectivity shouldn't feel excessively complex, it should just work.

We give you the freedom to choose between unique wired or wireless connectivity, whether you are a start-up or a multinational organisation.
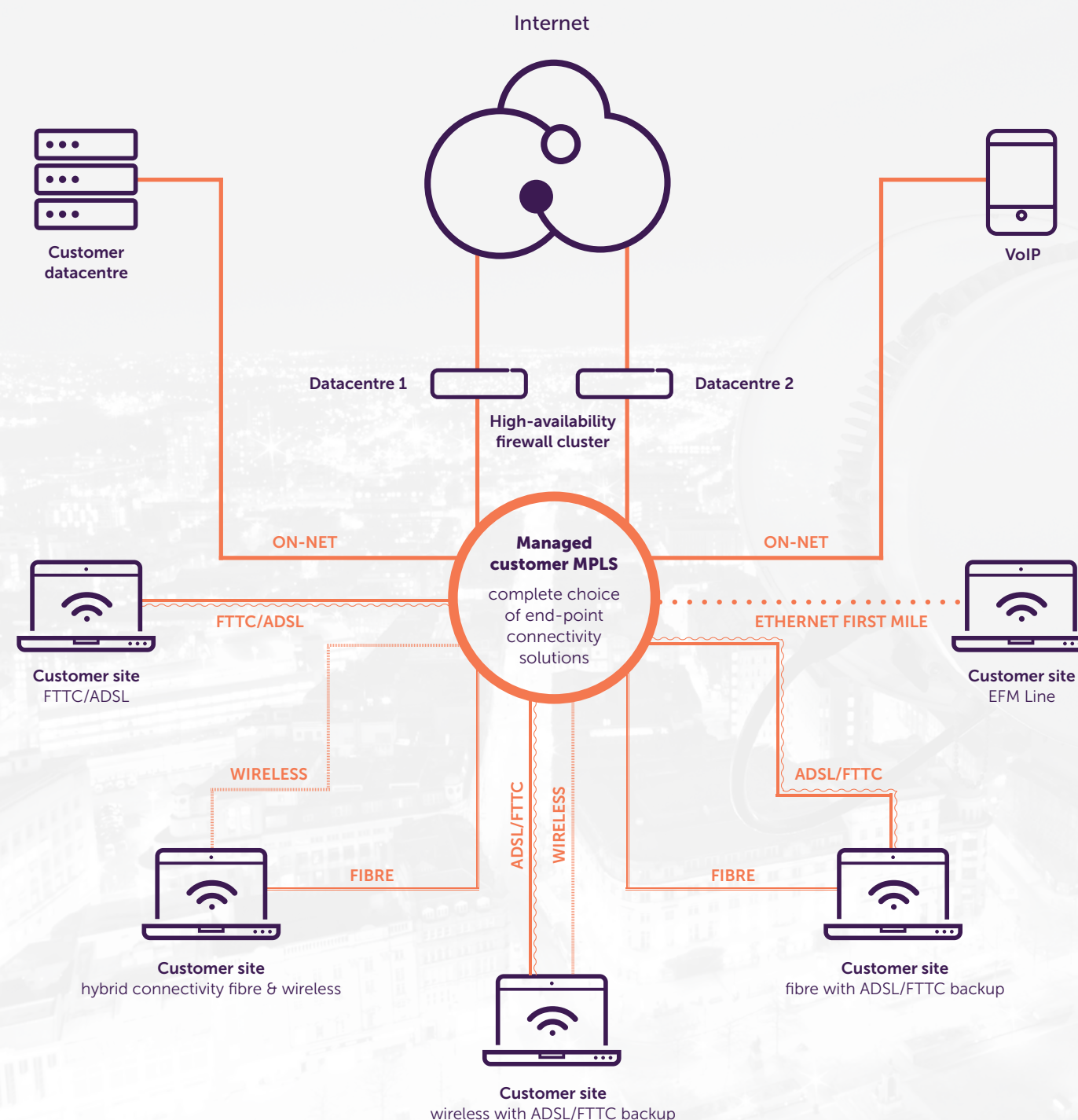When fibre doesn't live up to your business expectations, our wireless connectivity gives you more reassurance for speed and productivity.
We do this through a global network of transit and exchange points, which enable businesses of any size to work faster and get more done, 24/7.

M24Seven Connectivity

More access and tailored connectivity at faster speeds than anyone else

Complete choice of connectivity solutions

Internet

Customer datacentre

VoIP

Datacentre 1

Datacentre 2

High-availability firewall cluster

ON-NET

ON-NET

Managed customer MPLS
complete choice of end-point connectivity solutions

FTTC/ADSL

ETHERNET FIRST MILE

Customer site
FTTC/ADSL

Customer site
EFM Line

WIRELESS

ADSL/FTTC

ADSL/FTTC

WIRELESS

FIBRE

FIBRE

Customer site
hybrid connectivity fibre & wireless

Customer site
fibre with ADSL/FTTC backup

Customer site
wireless with ADSL/FTTC backup

Wireless Leased Lines

The performance your business needs – without the wires

Our Wireless Leased Lines provide all the benefits of a traditional leased line service, with none of the hassle or wires.

Our next-generation independent network connects you fast via industry-leading radio and microwave technology – bypassing traditional copper or fibre.

Features:

- Symmetrical bandwidth between 10Mbps and 2Gbps
- Dedicated connectivity for your business
- Fast delivery – 25 days from landlord approval
- 100% independence from BT exchanges
- Guaranteed network availability with 99.95% uptime and 4-hour fix
- Scalable and flexible connectivity
- Low latency for Cloud services and VoIP
- Connectivity via DIA, MPLS and Layer 2

Benefits:

- Flexibility – site moves and scalable bandwidth
- Ultimate resilience – truly diversified network
- Peace of mind – guaranteed SLAs
- Manageable costs – fixed installation costs

OVER

((400))

Points of Presence (PoPs)

Leased line is a term used for any dedicated bandwidth service delivered over a fibre or radio network connection from the clients' office to another office, or to the internet using M24Seven's network.

Leased lines can be used to deliver very fast bandwidth network data services, which can be configured to deliver DIA, MPLS WAN or for dedicated P2P connectivity between two sites.

Features:

- A fully-managed network with complete visibility and monitoring 24/7/365
- Seamless integration of all sites globally, irrespective of access mechanism
- Eliminates multiple IPSec VPN connections
- Reduced costs – less management overhead, easily-scalable bandwidth and no hidden costs for moves and changes
- Fast delivery
- In-built resilience and no single point of failure

Benefits:

- Scalable – any site (international or national) can be added on to a MPLS using a combination of copper, fibre and wireless circuits
- Accessible – an MPLS connection can be delivered over wireless, fibre and copper connections
- Secure – an MPLS allows for segmentation between customer networks

Leased Lines
Experience the power of bigger bandwidth

Managed MPLS
Flexible and scalable, enjoy the best of both worlds

Features:

- Symmetrical, uncontended bandwidth up to in excess of 10Gbps
- UK wide and global connectivity
- Dedicated, unlimited circuit exclusively for your business
- Fixed IP addressing
- Primary and secondary DNS provision
- Diversity of network providers and technology ensures the right solutions
- Guaranteed network availability with 99.95% uptime
- Fully integrated with our Wireless Leased Line to deliver a network with unrivalled diversity and no single point of failure

Benefits:

- 24/7/365 proactive monitoring
- Uncontended dedicated bandwidth
- Exceptionally reliable
- Fixed OPEX costs over the contract term
- Discounts available for 36, 48 or 60 month terms

MPLS is a type of private network connection that allows multiple sites to share IP services and data, and prioritise communications between various locations.

Delivered and monitored over our high bandwidth core network, it improves performance levels and comes with guaranteed SLAs, including a 4-hour fix on wireless connections.

Our success stories

☆☆☆☆☆

M24Seven do everything they can to provide the perfect solution for our customers. They are the only company who we use for connectivity because they are the only company that we feel get it right first time.

Netmonkeys

Their people really make it work for us; the ease of support and innovation they provide is second to none.

☆☆☆☆☆

M24Seven's service complements our own fast and robust fixed leased line solutions, allowing partners and their customers to choose exactly the right solution for their needs.

Zen Internet

We're very pleased to be working with M24Seven because they have a wealth of experience in this area and, like Zen, place a very high value on customer service and technical support.

EFM

A new and more affordable twist on existing technology

Features:

- Symmetrical, uncontended bandwidth up to 35Mbps
- UK-wide connectivity
- Dedicated circuit for your business
- A connection solution that costs less than Fibre Leased Lines
- Guaranteed network availability with 99.95% uptime and 7-hour SLA
- A network with an unrivalled diversity solution and no single point of failure when fully integrated with our Wireless Leased Line

Ethernet First or Final Mile is a new service which offers all the advantages of a fibre network but uses existing copper phone lines for wider availability, lower prices and shorter lead times compared to Leased Lines. EFM offers scalable bandwidth options and is delivered as a non-contended service, which makes it a great Leased Line alternative.

Benefits:

- Easy upgrade path
- Highly resilient service
- Short lead times – typically 25 working days

FTTC

Supercharge your connectivity with fibre

Fibre to the Cabinet (FTTC) is the next generation of ADSL services that offers a higher upload and download speed than that of traditional ADSL services.

In the same way that distance from the exchange dictates the speed of an ADSL connection, distance from the cabinet dictates the speed of an FTTC connection. Depending on how far your premises are from the cabinet, speeds of up to 76Mb are feasible for the download speed and 19.5Mb for the upload speed.

Features:

- Unlimited business usage
- Choice of service bandwidth options
- New connections can be delivered onto existing PSTN line in 10 working days
- Delivers cost-effective backup and diversity when integrated with our Wireless Leased Line, Fibre Leased Line or EFM solutions
- Compatible with our wider product set, including multi-site MPLS networks, Colocation, Managed Security and VoIP

Benefits:

- UK wide coverage
- Rapid deployment – within 10 working days
- The most cost effective type of connectivity
- Higher bandwidths in locations where FTTC is available

((24/7))

365 support

Bonded FTTC is a flexible, high speed VDSL connectivity solution that combines two or four separate business grade FTTC connections from different FTTC networks and bonds them together into a single network connection with a single IP address, increasing performance and resiliency.

The service benefits from both the accumulative aggregate bandwidth and the resilience and diversity of the different network providers. More lines can be bonded together, to increase upload and download speeds and to provide genuine fault tolerance by mitigating the risk of single line or individual carrier network failure.

Features:

- Unlimited business usage
- Choice of service bandwidth options
- New connections can be delivered onto existing PSTN line in 10 working days
- Delivers cost-effective backup and diversity when integrated with our Wireless Leased Line, Fibre Leased Line or EFM solutions
- Compatible with our wider product set, including multi-site MPLS networks, Colocation, Network Security and VoIP

Benefits:

- UK-wide coverage
- Rapid deployment – within 10 working days
- Can be delivered over existing copper infrastructure
- The most cost effective type of connectivity

Bonded FTTC

The highly resilient way to add bandwidth as your business needs it

ADSL

Fast, super-affordable and available everywhere

Features:

- Fully-managed service – includes managed network routers, Firebrick Bonding Hardware
- Increased bandwidth – normally doubled – with minimal additional spend. The bonding technology requires a 25% overhead of the combined or aggregated services. Eg; (20+20 = 40) – 25% = 30
- Network load balancing – introduces supplier redundancy across multiple services from different suppliers. Single IP address range across bonded circuits – fully managed by M24Seven, no need to manage multiple suppliers and different IP address ranges
- Can be used for DIA or MPLS
- Bonded FTTC solutions can be configured to deliver QoS to support latency sensitive applications like VoIP, Video, SaaS (Software as a Service), or a mixture of all of these, subject to prioritisation profiles
- Enhanced SLA options available on one or all lines

Benefits:

- Cost effective alternative where price, speed of delivery or lack of competitive technologies make a compelling proposition
- Flexible – service bandwidth can be increased by pairing identical services together – 2x or 4x
- Short lead times – 15-20 working days depending on the type of service and whether an existing PSTN is already in place
- Quickly add additional bandwidth for specific requirements
- Load balancing of the multiple lines and QoS means less packet loss and guaranteed latency required for VoIP and other cloud based services
- Resilience – supplier resiliency where redundancy is a significant requirement or "nice to have"

99%

Customer retention rate

ADSL is a common technology for bringing high-bandwidth information to businesses using standard overhead telephone lines. DSL comes in many different variations, but the most common forms of DSL in the UK are ADSL and ADSL2+.

ADSL splits a single telephone line into separate voice and data channels, allowing you to make a phone call while surfing the internet at the same time. The technology is inexpensive, fast and easy to install. It is also a reasonably reliable solution for many businesses.

M24Seven's BGP IP Transit solutions will allow ISPs, content and application providers and operators, to offer their customers the highest capacity and low-latency internet connectivity.

Our IP transit will give you the benefit of scalable solutions, efficient and flexible internet traffic management and a flexible broadband.

IP Transit

Enterprise level service everywhere in Europe

Datacentre Backhaul

Reliable wholesale network solutions

Features:

- Connected with the most important IXPs in Europe (DE-CIX, AMS-IX, LINX, LONAP, Equinix IX, VIX, NL-IX, Swiss-IX, Peering.CZ, Interlan, RoNIX, BalkanIX, BiX, NetIX)
- Private peering through major ISPs around Europe (HE, DTAG, OTE, Liberty Global, Interoute, Cable & Wireless, Etisalat, Facebook, TDC, Telenor, Zayo, Jazztel/ Orange Spain, EE, British Telecom, Sky, Telin, Bezeqint, Telstra, Pacnet, CPRM, Retn, OVH, Talk Talk, Virgin Media, GlobalCloudXchange, etc).
- Providing direct BGP session with almost all major Tier 1 carriers in the world (Cogent, NTT, GTT, Level3, Telecom Italia, Telia)
- Flexibility to offer both Full Transit and Partial Transit
- All our network is dual stack IPv4 and IPv6, all our peerings are configured with both IPv4 and IPv6

Benefits:

- Possibility to lower costs using Partial Transit
- Capabilities to ensure that every path is optimised for best latency through PNIs, IXPs and Tier 1 connections.
- Reliability of customer service and through flexible NOC
- The most cost effective solution in the industry
- Increased connectivity resiliency and improved route latency

MPLS Ethernet Backhaul circuits for point-to-point backbone connections between two on-net datacentres. These datacentres could be in the same city (Metro Ethernet) or located thousands of miles apart, in two different countries (Long-haul Ethernet). This service is generally deployed as an 'MPLS Pseudowire', with an easy-to-deal-with layer 2 Ethernet interface presentation. The service has full 'q-in-q' VLAN tagging support and can be visualised simply as one long Ethernet cable end to end. Route protection over our multiple backbone routes is included 'as standard', resulting in a highly reliable service and generous SLA terms.

Features:

- Our network is built on highly redundant, 10/100Gbps links
- We always use 100% diverse paths for our network to ensure highest uptime possible
- Almost all our PoPs have at least 2 routers
- All our network is MPLS capable, and our engineers will select the best path available for the customer, in terms of latency and capacity

Benefits:

- Locations: we are present in many Europe datacentres, so we can provide services virtually everywhere in Europe
- Flexible bandwidth: we can provide MPLS connections from 10Mbps to 100Gbps+
- Transparency: we can provide fully transparent layer 2 backhaul between locations
- High MTU: we can go up to 9000+ MTU on all our backbone

IXP

Participant at all primary European Internet Exchange Points (IXPs)

Features:

- Connected with the most important IXPs in Europe (DE-CIX, AMS-IX, LINX, LONAP, Equinix IX, VIX, NL-IX, Swiss-IX, Peering, CZ, Interlan, RoNIX, BalkanIX, BiX, NetIX)
- Our network is built on redundant 10/100Gbps links, providing high bandwidth and service stability
- We are present in over 35 datacentres in Europe, so we can provide this service anywhere the customer needs it
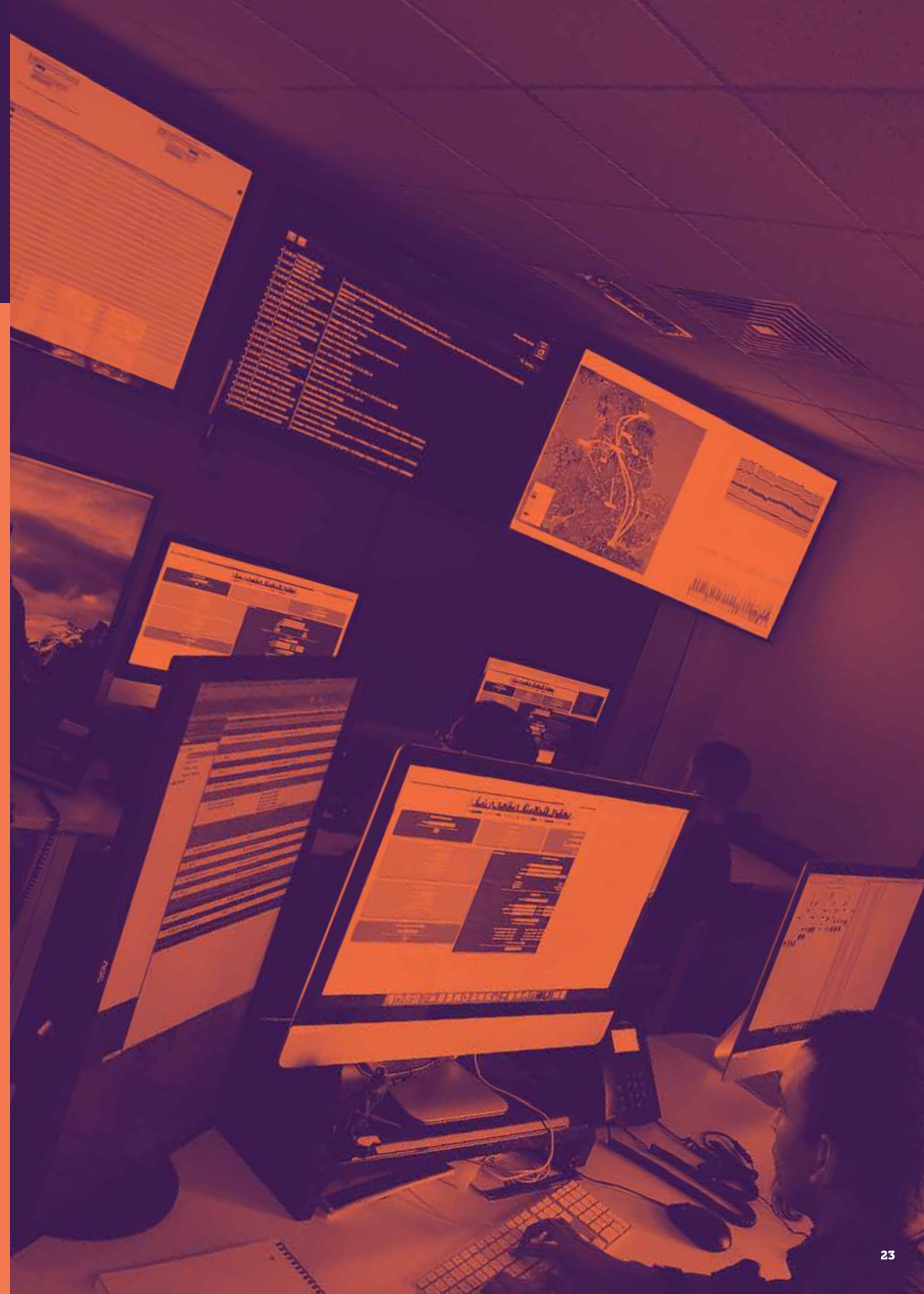- Approved to offer remote layer 2 access to critical infrastructure

Benefits:

- Possibility to lower costs using IXP instead of Transit providers
- Single point of contact, we will manage both the transport between the customer and the IXP, and the IXP port
- Possibility to lower latency and internet speeds by using direct connections
- Doing direct BGP sessions with IXP Members will allow your network to be seen better in the internet

We offer MORE reliable exchange of traffic, highly available switching platforms, as well as increased routing control and improved performance. Members of our IXP networks have access to direct routes from a large number of diverse international peering partners.
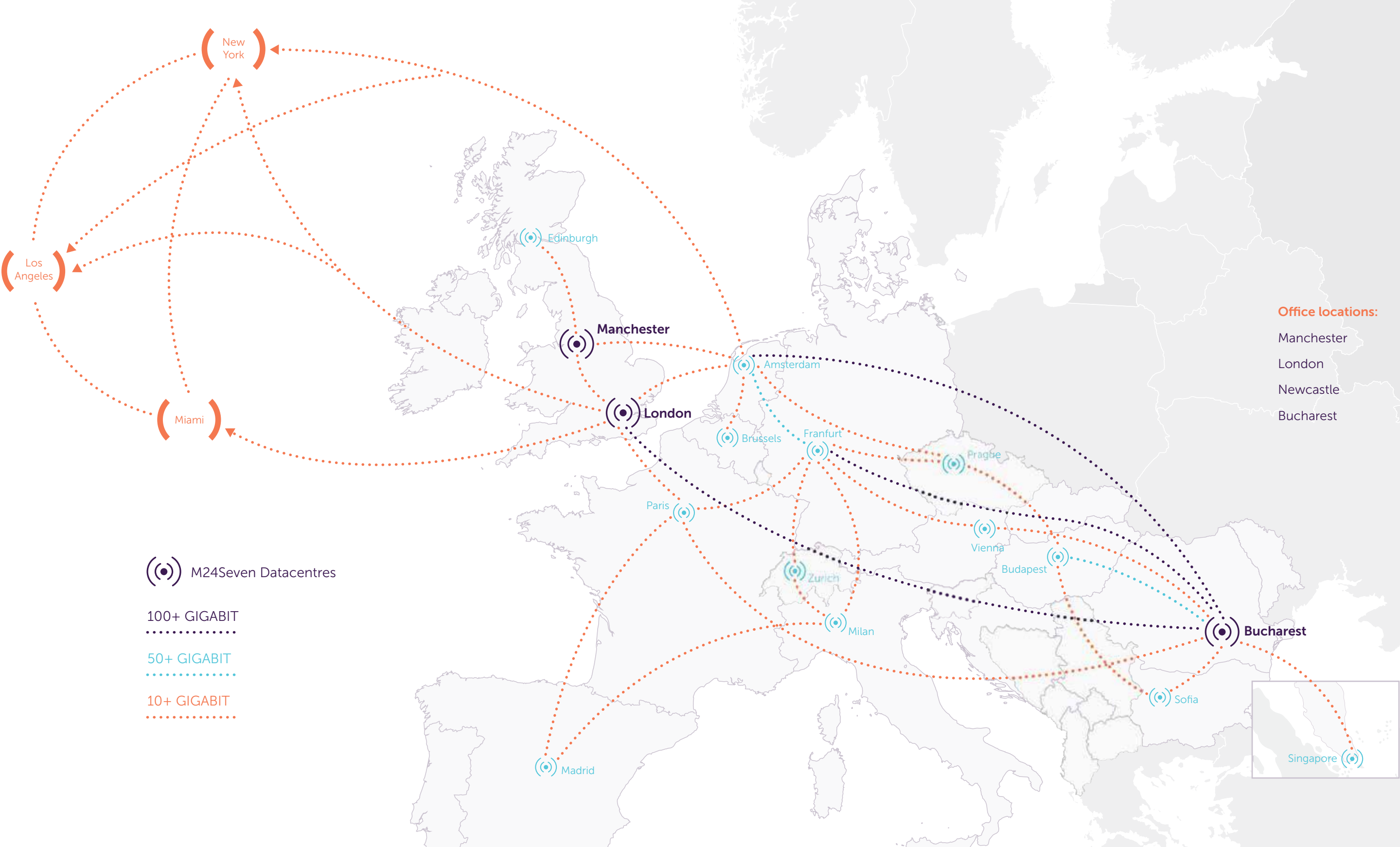
We offer fast and cost-effective internet service and professional IP exchange services to wholesale buyers and their business customers, with capabilities underpinning hundreds of interconnected networks through our internet exchange platforms.

OVER

(((34,000)))

clients in 92 countries

Network Map

24 Seven
Connectivity without compromise

Office locations:
Manchester
London
Newcastle
Bucharest

New York
Los Angeles
Miami
Edinburgh
Manchester
Amsterdam
London
Brussels
Franfurt
Prague
Paris
Vienna
Budapest
Zurich
Milan
Bucharest
Sofia
Madrid
Singapore

(●) M24Seven Datacentres

100+ GIGABIT
50+ GIGABIT
10+ GIGABIT

24

25

Our success stories

☆☆☆☆☆

M24Seven have been great, they implemented the network seamlessly and any teething issues have been dealt with quickly and with a minimum of fuss.

Urquhart, Dykes & Lord

The VoIP team are very professional and they got everything implemented as soon as we needed. I cannot fault M24Seven, we are very impressed with the work they have done and the support they continue to provide.

☆☆☆☆☆

The service M24Seven provides forms a key part of our connectivity portfolio and strategy for connecting sites in a predictable, managed way.

ASK4

We have found the team to be a professional, reliable, honest and competent partner, delivering as promised, on time.

☆☆☆☆☆

Working with M24Seven is fantastic, they have been a huge help since day one. The standard of support we have received can only be described as going above and beyond.

Stack Group

Their connectivity solutions make our customers happy so, of course, this makes us very happy. We look forward to continuing the great work with M24Seven.

☆☆☆☆☆

When choosing an Internet Service Provider M24Seven were the clear winner for us. They provide a fully resilient solution that no other provider can match.

Global Asset

Their speed of deployment is second to none and helps us achieve our goals quicker than we ever thought possible. Our customers are pleased with the service which of course is exactly what we like to hear, we look forward to working with M24Seven more in the future.

Get in touch to find out how improved connectivity can increase your productivity.

For our Sales Team call 0800 066 2739
For our Support Team call 0161 822 2580
Alternatively email our friendly team at hello@m24seven.com

www.m24seven.com

(M) 24 Seven

Connectivity without compromise

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