

## Connections that count Tailored connectivity for every need

## ∠MConnect<sup>7</sup>

Keeping your business connected

# Your global technology partner for growth

#### M247 are proud to be recognised as a leading connectivity and cloud services partner for growing businesses.

Technology can transform your business. We believe in technology's power to take you further. We configure networks, systems and data to help you connect with more places, serve more customers and employ more people.

We focus on driving your business forward – not holding it back. When your business is growing and your IT estate gets more complex, we find a way to keep things simple.

M247 products are developed with business growth in mind. Whatever your requirements, we have the technology to help you transform.



Host to 7,000 servers internationally

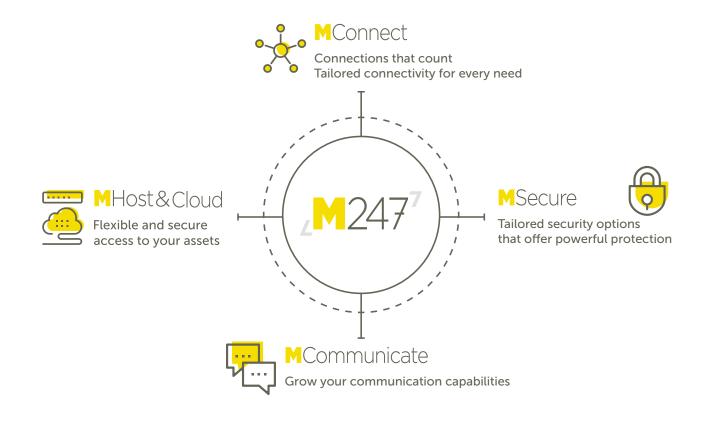


50 peering points across the globe



With network operating speeds of up to 1Tbps







### How we work with you

Our focus is on giving your business the edge with our connectivity products. We ensure that we have a comprehensive understanding of your connectivity needs and promise to deliver quality and flexible solutions to enable you to flex and scale your service to suit your individual requirements.

We'll grow with you, bringing with us over 20 years' experience of delivering world-class connectivity and rock-solid infrastructure services to businesses.

"M247 provides the best support I have ever experienced from a supplier. It's the little things that all add up to them being a fantastic supplier – from the support portal giving real-time updates, to the team who are extremely knowledgeable."

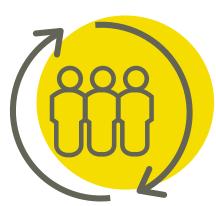
**APJ Solicitors** 

#### Consult

We identify your needs and business challenges and feed these into our technical design authority.

#### Monitor

Technical auditing as a service of performance is available to ensure your business service needs are optimised as your business grows.



### Design

We ensure you get the right products, configured in the right way, to meet your exact needs.

### Manage

24/7/365 proactive monitoring by our experienced technical experts.

#### **Build**

We are experts in creating bespoke solutions and will provide a dedicated service to your business.

### MConnect Services



We believe connectivity should be simple, so whatever your business size, sector or location, our global network of transit and exchange points will ensure your business gets connected quicker, with the right solutions.

- 7 Unique wired and wireless connectivity
- 7 Tailored connectivity for every need
- 7 Global network of transit and exchange points
- 7 Premium business resilience fibre connectivity



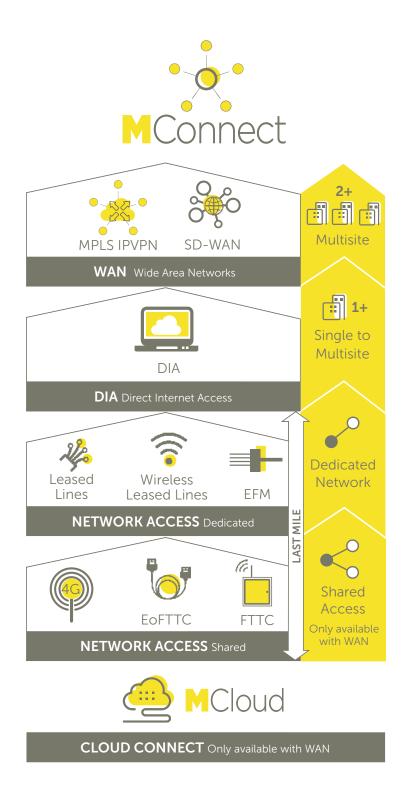
38 of the world's most important internet exchanges

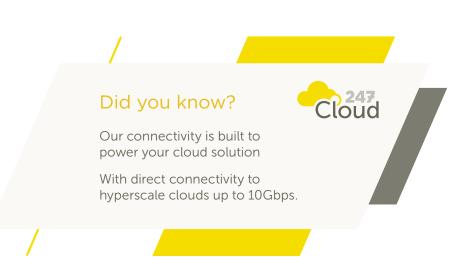


Flexible speeds up to 10Gbps



Our own ultrafast secure fibre and wireless network





#### What is a WAN?

A WAN is the connection of two or more geographically diverse LANs (Local Area Networks). It is a large private network of different sites, giving all sites access to the same IT services or data. These sites can be connected through different methods and technologies. WANs can vary in how secure they are, dependent upon the needs of the business.

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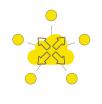
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### Wide Area Networks (WAN)

Our expertise and commitment to delivering quality bespoke solutions for every customer enables us to help your business grow.

- 7 Bespoke solution from creation to build
- 7 Choice of flexible last mile network access options
- 7 Highly scalable both nationally and internationally
- 7 Highly secure industry-leading equipment suppliers from Fortinet and Cisco
- 7 Range of M247 overlay products to service a growing business demand
- 7 Dedicated onboarding team for seamless integration

#### M247 WAN services include:



7 MPLS IPVPN



7 SD-WAN

### MPLS IPVPN

Our years of networking expertise enables us to support you through consultation, design and implementation of your private network, allowing you to get the most out of your secure WAN, now and in the future.

Our MPLS IPVPN solutions allow multi-site businesses to share IP services and data, via our high bandwidth core network. All our services can be integrated to provide a bespoke private network, giving you the right support when and where you need it.

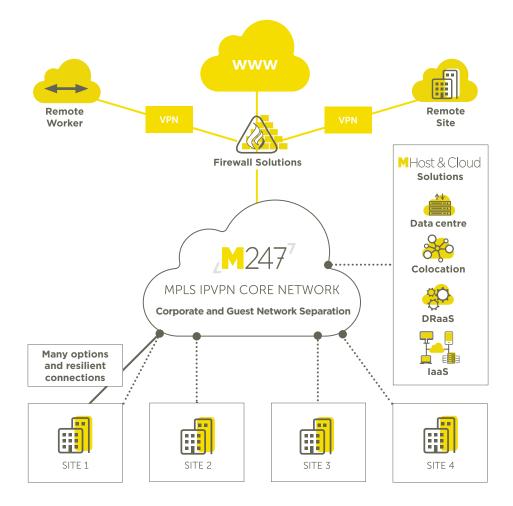
Our WAN solutions are cloud ready; we can provide cloud connection solutions to all public clouds.

"It is an absolute pleasure to work with M247, they have provided us with a fantastic service. They provide us with the robust connectivity we require and back it up with fantastic support."

**Beauty Bay** 

#### M247 offers:

- **7** Fully managed network reducing business overheads
- 7 Visibility and monitoring 24/7/365
- **7** Seamless integration of all sites globally, regardless of access mechanism
- 7 Eliminates the need for multiple IPSec VPN connections
- 7 Fully scalable both nationally and internationally
- 7 Fast delivery
- 7 Cloud connect to all public cloud



### SD-WAN

Business data is moving to the Cloud and SaaS applications are taking the place of many traditional on-premise (one line) apps. Software-defined WAN (SD-WAN) is a software service which actively manages the day-today performance of applications and identifies risks.

SD-WAN can help boost your private network versatility in a way which supports more flexible approaches to working and is becoming an increasingly popular choice among businesses. It is compatible with traditional Multi Protocol Label Switching IPVPN solutions, and can be used in conjunction as a hybrid WAN solution to deliver more hands-on control of your network, allowing you to steer traffic to business applications effectively, across the connectivity that is available to you.

- 7 Automatically detect and prioritise over 2,000 business applications
- 7 Set quality of experience targets for your applications
- 7 Identify unauthorised applications and block them rapidly
- 7 Monitor compliance centrally and take action across your entire network from one dashboard
- 7 Transport agnostic supporting, MPLS, DIA and LTE



- 7 SD-WAN built on market leading vendor technology
- 7 Ready to go SD-WAN Blueprints
- 7 Full control of your application experience
- 7 Range of M247 connectivity options or bring your own internet access
- 7 Integration with Private and Public Cloud providers
- 7 Range of M247 cloud products to service a growing business demands
- 7 Advice, support and guidance when you need us

"We need connectivity to be readily available across many projects at the same time, so it is essential that the infrastructure does not let us down and delay completion. Fibre is not always an option for all sites as there is too much disruption - we needed a provider who could deliver fast, flexible connectivity without the contract constraints."

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### Dedicated Internet Access (DIA)

Experts in connectivity, we offer unique wired and wireless connectivity solutions, so you can connect in a way that works for your business.

We only provide premium solutions for businesses who are serious about their internet access.

Our dedicated connectivity products ensure you receive 100% of the service you pay for. With a choice of powerful technologies and on-net and off-net products up to 10Gbps.

- 7 True business-grade last mile network access
- 7 No contention
- 7 Symmetrical bandwidth
- 7 Industry-leading install times\*
- 7 Guaranteed 99.95% SLAs
- 7 Four-hour fix\*

#### M247 DIA services include:





7 Wireless Leased Lines



7 Ethernet First Mile

### Leased Lines

#### True business-grade fibre connectivity, for growing businesses with more demanding bandwidth requirements.

Leased lines provide businesses with ultrafast bandwidth, via our true fibre private network. Whether connecting one office to another, to the internet, or adding to your private WAN network, we can provide a solution that fits your business needs. Our wide range of bandwidth options means we can upgrade your services as and when your needs demand it.

With more businesses embracing digital transformation, having a flexible, reliable and experienced service provider is more important than ever to keep your business growing.

"Where M247 is on-net for London postcodes, it is always a no-brainer to use them as their lead times are outstanding. M247 go over and above what is expected, and as a result we have total confidence in our relationship with them."

#### So-Connect



- 7 Direct Internet Access
- 7 WAN or Point-to-Point options available
- Guaranteed dedicated, unlimited service exclusive to you
- 7 Fixed IP addressing
- 7 Primary and secondary DNS provision
- **7** 24/7/365 monitoring
- 7 Fixed OpEx costs over the term of the contract

- 7 Easy upgrades in contract to higher bandwidth on the existing bearer
- 7 Fully integrated with our wireless leased lines to deliver unrivalled flexibility
- 7 Flexible contract terms
- 7 Symmetrical uncontended bandwidth in excess of 10Gbps
- 7 Guaranteed network availability with 99.95% uptime
- 7 Five-hour fix

### Did you know?

We offer connectivity solutions that enable customers to choose the best fit for their business needs, whether that be wireless, fibre leased line or both.

### Did you know?

Having a connection in the ground and through the air is one of the only ways business connectivity can be truly resilient.

> "M247 have provided us with an excellent service. From initial installation straight through to day-to-day support, everything is dealt with professionally and promptly. They are really flexible to our needs and constantly check in to see that everything is ok, not that they need to."

**Truth Creative** 

PCV

### Wireless Leased Lines

#### Wireless leased lines provide all the benefits of a traditional leased line service, with faster installation times.

Our next-generation private network gets you connected to the internet superfast. Using advanced radio and microwave technology, our wireless leased lines provide flexibility and scalability to grow with your business. We're a pioneer in radio connectivity, with nearly 20 years' experience in getting and keeping businesses connected.

Low latency for cloud services and VoIP connectivity via Direct Internet Access, WAN or Layer2. Scalable and flexible in line with your business requirements.

With flexible bandwidth options that can flex when you need us to, we can support your business on its journey.

- 7 Bandwidth between 10Mbps and 2Gbps
- 7 Dedicated connectivity for your business
- 7 Superfast installation typically in under 25 working days\*
- 7 Fixed installation costs
- 7 24/7/365 monitoring
- 7 Guaranteed 99.95% SLAs and four-hour fix
- 7 Ideal resiliency connectivity option

"M247 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. Their people really make it work for us; the ease of support and innovation they provide is second to none."

NetMonkeys

### Ethernet in the First Mile (EFM)

## Our Ethernet in the First Mile (EFM) service is a cost-effective option for improving your existing connectivity.

EFM uses existing copper phone lines to deliver lower prices and shorter lead times. Offering scalable bandwidth options that are delivered as a dedicated, uncontended service, this is a great alternative to a leased line.

- 7 Symmetrical uncontended bandwidth up to 35Mbps
- 7 Dedicated connectivity for your business
- 7 Guaranteed network availability
- 7 99.95% uptime
- 7 Seven-hour fix
- 7 UK-wide availability
- 7 Fast installation approximately 25 working days\*
- 7 Cost-effective alternative to fibre leased lines



### Shared Internet Access

Shared internet access offers an ideal failover option for business connectivity, as well as a cost-effective connection for businesses where a dedicated option is either not available or not advisable.

Shared internet access connections have real benefits for specific locations or business needs.

### Services include:

7 4G



EoFTTC - WAN Solution only



7 FTTC - WAN Solution only

### Shared connectivity is ideally suited for businesses:

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- 7 Located in geographically dispersed areas
- 7 With lower bandwidth demands i.e. WAN
- 7 That need connectivity on the go or temporary connections

### 4G

4G connectivity is suitable for businesses looking for true flexibility or connectivity service in hard-to-reach geographies.

Flexible connectivity, data anywhere any time, ideal when a business needs:

- 7 To enable agile or remote working
- 7 Temporary connectivity while awaiting fixed-line service installation
- 7 Connectivity in hard-to-reach geographic locations
- 7 A failover service option
- 7 An option for WAN connectivity

"Working with M247 is fantastic. The standard of support we have received can only be described as going above and beyond."

#### **Stack Group**



# Ethernet over Fibre to the Cabinet (EoFTTC)

EoFTTC is cost-effective connectivity giving a symmetrical bandwidth service with a guaranteed lower limit.

EoFTTC is suitable for WAN solutions where there is low bandwidth demands. (This service is only available as a failover or part of a WAN solution.)

#### Lower cost connectivity with fixed SLAs

Typical download speeds of 76Mbps and upload speeds of 19.5Mbps, with guaranteed minimum bandwidth speed of 20Mbps as part of a symmetrical connection.

- 7 Unlimited business usage
- 7 UK-wide coverage
- 7 Symmetrical service with guaranteed minimum download speeds of 20Mbps
- 7 Faster SLAs than FTTC typically seven hours
- 7 Connections can be delivered on to existing telephony line (PSTN)
- 7 Cost-effective resiliency option for backup and diversity services
- 7 Suitable for WAN solutions such as MPLS IPVPN
- 7 Installation typically within 10 working days\*

### Fibre to the Cabinet (FTTC)

FTTC is the most cost-effective type of connectivity. FTTC is the next-generation of ADSL, offering higher upload and download speeds than a traditional ADSL line.

#### Supercharged connectivity

FTTC typical download speeds of 76Mbps and upload speeds of 19.5Mbps. Suitable for WAN solutions where there are low bandwidth demands. It is a shared service, which means bandwidth is contended. (We only offer this service as a failover or part of a WAN solution.)

#### M247 FTTC service offers:

- 7 Unlimited business usage
- 7 UK-wide coverage
- 7 Non-symmetrical service 76Mbps download, 19.5Mbps upload speed
- 7 Connections can be delivered on to existing telephony line (PSTN)
- 7 Cost-effective resiliency option for backup and diversity services alongside Leased Lines, Wireless Leased Lines or EFM services
- 7 Suitable for WAN solutions such as MPLS IPVPN
- 7 Installation typically within 10 working days\*

\*subject to existing telephone line being suitable – new lines will increase install timescales

### Specialist Options

### Supporting growing businesses from small offices to expanding global footprints.

We have a wide range of specialist services designed with changing business needs in mind, to help you achieve your goals – we'll grow with you every step of the way.

### Our expertise

We have built upon an expansive and resilient connectivity infrastructure to further expand our end-to-end offering to our customers. As more businesses focus on their digital transformation strategy, our cloud solutions and rapidly growing 'as a service' solutions allow your business to achieve your ambitions and grow without constraint.

Whether you are looking for connectivity, hosting and cloud, security or telephony our expertise lies in being able to support your growth strategy.

### Our specialist options include:

- 7 Public Cloud Connect
- 7 Connected Buildings



### Public Cloud Connect

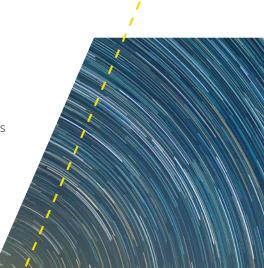
We offer secure, low latency connections into public cloud providers. Our global network means we are ideally placed to provide cloud and connectivity services around the world.

Our services connect your business directly to public Cloud Service Providers (CSP) such as Microsoft Azure, Amazon Web Services (AWS), Google Cloud Platform (GCP) and Salesforce, amongst others, enabling your digital transformation strategy.



#### We can provide:

- 7 Connections for existing or new subscriptions
- 7 No ingress or egress data traffic charges
- 7 Low latency
- 7 Potential reduced connection fees
- 7 Increased security
- 7 Increased simplicity with reduced hardware needs



### **Connected Buildings**

M247 specialise in enabling entire building internet connectivity and provide a wide portfolio of additional IP services to support growing business needs.

Working with landlords, developers or managed service buildings providers, we ensure you can move in and turn on your ready-to-use services.

#### Join over 700 businesses and benefit from:

- 7 Ultrafast high bandwidth dedicated internet connectivity
- 7 Cloud services, such as laaS and DRaaS
- 7 Voice over IP services, such as hosted telephony and call recording
- 7 Connectivity failover options

### Internet connectivity up to 1Gbps, connected fast:

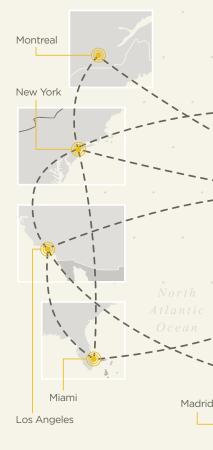
- 7 No wayleave hold-ups documentation is already settled
- 7 Get your business up and running in as little as five days from ordering (subject to site survey)
- 7 No additional construction charges (ECCs)
- 7 Transparent pricing, with no hidden costs



### International Network

We have one of the biggest networks in the world, powered by world-class infrastructure. At M247 we pride ourselves on our ability to help take businesses further and support growing needs, whether you are UK or globally focussed.

- 7 In-country presence and account management support in London, Manchester, Bucharest, Malaga and New York
- 7 More than 10,000 customers in over 110 countries
- 7 More than 70 strategic data centres, including locations in leading finance capitals London, Singapore, Zurich, Frankfurt, New York and Tokyo
- 7 Four wholly-owned data centres



100+ Gigabit 50+ Gigabit 10+ Gigabit

M247 Owned Data Centre

To discuss your international requirements please get in touch:

Call 0808 301 9688 Email sales@m247.com



### To find out how our technology can transform your business, get in touch.

For our Sales Team, call 0808 301 9688 For our Support Team, call 0161 822 2580 Alternatively, email our friendly team at sales@m247.com