



# Private network for managed property



## **Making the right connection**

Today, Internet connectivity plays a vital role in the life of every managed property. Increasingly, managed properties are looking to take advantage of Cloud services to deliver business software, data storage and hosted telephony. However, many managed properties still buy their business broadband based on price alone. It is only when a site struggles with poor performance or loses its connection altogether that the true value of a robust data connection becomes clear.

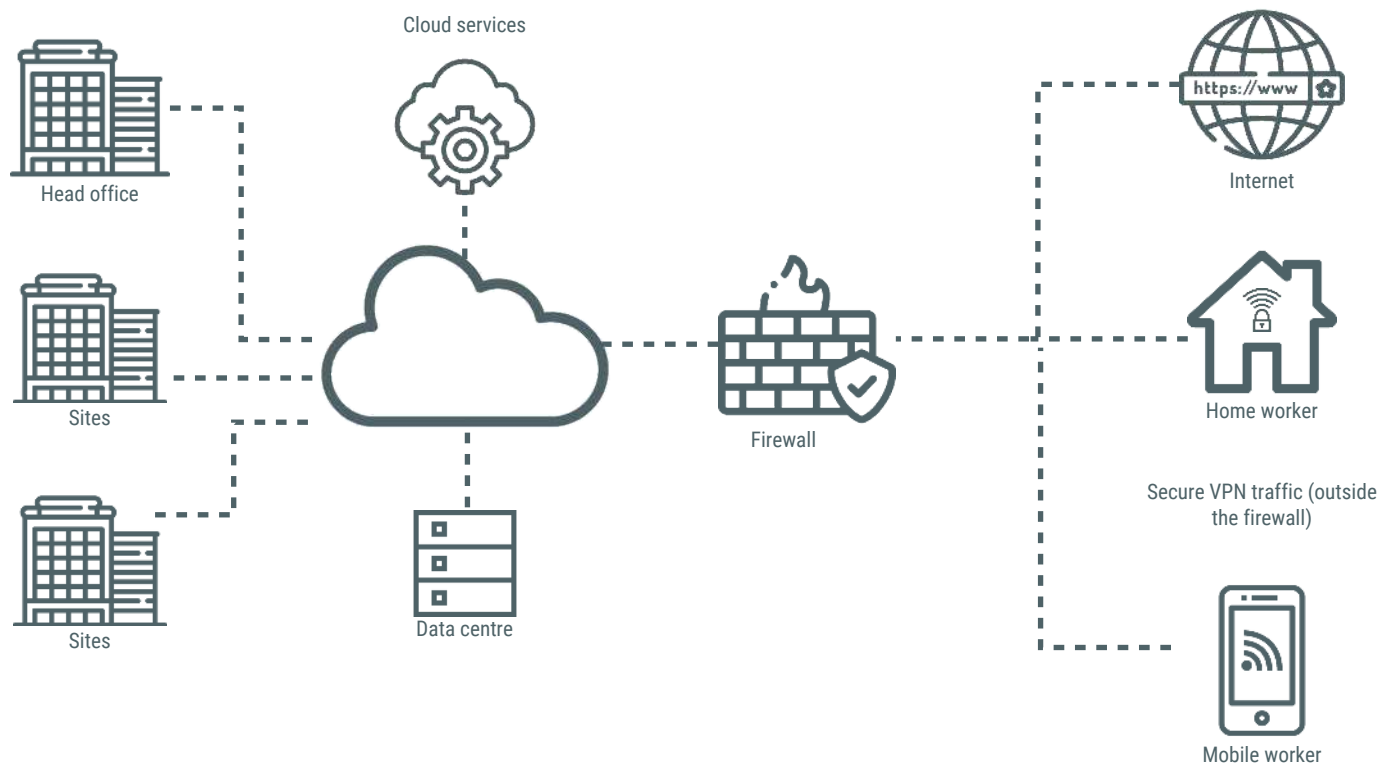
The Modern Networks Private Network for managed properties connects all your sites together. This replaces standard broadband and improves the speed, reliability and security of all services carried over the network.

## **Security**

Today, the security of your IT network is critically important. Having your network firewall centrally managed has many advantages. You do not have to buy and maintain any hardware or applications. We install the latest upgrades and security patches. We ensure your firewall is properly configured to meet policy requirements and tackle the latest threats. Our expert team monitor your systems to detect suspicious activity and safeguard site operations.

Our advanced firewall provides a secure barrier between your network devices and the Internet. It also offers virtual private network (VPN) capabilities. This ensures that you and your staff can work securely from anywhere, on any device with no loss of performance. The service is ultra-reliable with 99.9% uptime, strict supplier SLAs and our 24/7 UK Service Desk to cover you should anything happen.

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## Reliability

Typical business broadband is a contended service. This means you share your line with other businesses. During peak times, you can find your broadband service slow and unreliable. Using Ethernet connectivity, our Private Network is an uncontended service<sup>1</sup>.

## Flexibility

Our Private Network provides you with a symmetrical Ethernet connection<sup>2</sup>. You get the same upload and download speeds. A symmetrical connection is more stable than standard broadband, and enables reliable, low-latency two-way communications. This is essential for sites running CCTV, paid parking systems, Internet telephony and many other Cloud services. Ethernet connectivity offers high speed, performance and reliability. It is designed specifically for businesses and backed by our stringent supplier SLAs. The service also offers you complete flexibility whereby sites can transition from one managing agent to another without penalty or loss of connectivity.

1. Please note, some connections to the private network will use FTTC and ADSL broadband, which are contended services.
2. Our preferred Ethernet broadband provides a symmetrical connection. However, FTTC or ADSL broadband alternatives offer an asymmetrical connection.

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## Main features and benefits:

- 24/7 UK Service Desk provides fast, friendly technical support
- Centrally managed firewall to identify and stop cyber threats reaching your network
- Ethernet more reliable Internet than standard broadband: strict supplier SLAs and 99.9% uptime
- Fast connection: at least double the bandwidth of standard broadband<sup>3</sup>
- Zero contention, you don't share bandwidth with anyone else<sup>4</sup>
- Make the most of Cloud Telephony, large file transfers, video conference and online collaboration tools
- Easy access to all your company and third party applications such as BMS, CCTV and parking systems
- Work securely anywhere, on any device without loss of performance
- Ability to transition between managing agents without loss of service
- Scalable: increase bandwidth as demand requires.

3. At least a doubling of broadband speeds where Ethernet replaces FTTC or ADSL broadband.

4. Zero contention where an Ethernet leased line is used. Alternative FTTC and ADSL broadband services are contended, which means you share the broadband connection.



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## FAQs

**Q:** What are the benefits of a Private Network?

**A:** Initially, the benefits are reliability, security and speed. Later, the service will make compliance to industry recognised standards such as ISO27001 and the NCSE Cyber Essentials achievable.

**Q:** How is it more reliable?

**A:** You get the agreed speeds at all times with an Ethernet connection. Our strict service level agreements (SLA) ensure any issues are dealt with as a priority.

**Q:** How is it faster than my current service?

**A:** Ethernet is faster because the connection is not contended i.e. you do not share it with other businesses. Ethernet also provides a symmetrical connection. This ensures fast, low-latency, two-way communications, which is necessary for many services such as Cloud telephony.

**Q:** How is it more secure?

**A:** The service is directed through a sophisticated, centrally located firewall that has much better security controls than a simply broadband router or standard firewall.

**Q:** Will there be any interruption of service when we move over?

**A:** Typically, there is little or no interruption of services when moving to Ethernet.

**Q:** What happen if my site transitions to a new managing agent?

**A:** If your site transitions to a new managing agent, we can continue to provide the service or ensure it is moved to an alternative supplier without loss of connectivity.

**Q:** Are there any other options?

**A:** We recommend our Private Network is delivered using Ethernet leased line. However, FTTC is available as a slower, lower cost alternative. Our FTTC solution can also be upgraded to include 4G backup, which ensures you can continue working even if your Internet connection goes down.