

SECURE REMOTE WORKING

Remote Working is certainly here to stay.

This has been a rising trend over the last few years, especially with the increased use of BYOD (Bring Your Own Device). However, employees using their own devices at work and at home can also lead to some serious security concerns.

Larger companies are often set up for this and can easily make the transition. However, there are smaller businesses out there who may not be set up for remote working.



Remote work comes with its fair share of advantages, below are some proven business benefits.

- Allows organisations to access top quality professionals from all over the world. They are not limited to the candidate pool in their geographical area.
- Lowers business related expenses, cutting down on costs associated with onsite business operations, including office space, equipment, and travel reimbursement.
- Encourages work flexibility and autonomy and thereby, productivity. It gives employees the freedom to work wherever they like, during hours they find most productive.
- Better for the environment as well as it means less commuting to work and a reduced carbon footprint.

Ensure you have the right setup for a complete remote working package, by ensuring your data is secure with zero disruption. Here are the basic essentials...

1. VOIP

Are your staff set up to make phone calls from home, as if they were in the office?

VoIP or Voice over Internet Protocol means running a phone call over the internet rather than over a telephone line. A hosted VoIP PBX uses the internet to transport calls, making it easy to call from anywhere as if you are calling from the office - for a fraction of the price of a traditional solution.

To enable VoIP, all you need to do is to have an internet connection and a VoIP phone set up to connect to it and away you go!

VoIP - What are the real benefits?

One of the best features is the flexibility of VoIP. In the event of an internet loss, each employee takes their phone home, plugs it into their home internet (using a PoE injector if necessary) and the phones work exactly as before, with incoming callers completely unaware of the difference!



VoIP - Features

- Answer your calls on almost any phone from anywhere, at anytime
- Have as many extensions as you like
- Set up call groups, voicemail and diverts to mobile
- Free inter-office calls, no matter where in the world they are located
- Benefit from lower cost calls to landlines and mobiles.
- Automated call attendant
- Visual voice mail – transcribed into text and emailed to you
- App available for mobiles – this enables users to make and receive UK calls from anywhere in the world. These calls are still charged as local calls, even when abroad (data charges may apply)
- As phone calls are run over the internet, there is far more choice of phone system suppliers
- A hosted VoIP solution is a fraction of the price of a traditional solution

2. VPN

Are the devices at home set up to allow access to business data, as in the office?
Do they provide speed, security and stability for remote working.



A VPN is a safe, reliable solution to getting access to a shared office drive, although there are other options available to share and download files.

Laptops, desktops, tablets or other computing devices can be set up with a VPN (Virtual Private Network). This enables users to access office folders as if their devices were directly connected to the company's private network.

3. MICROSOFT 365: Endpoint Intune & Azure

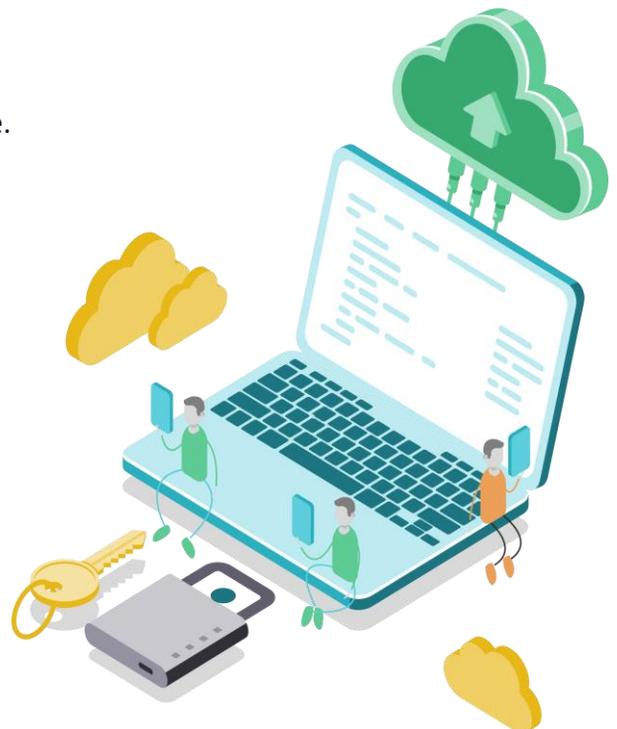
Keep employees productive from anywhere, while keeping company data secure and protected.

The biggest issue with remote work comes when employees use their own personal laptops, mobiles, tablets, and other devices. In most cases companies may have less control and are more vulnerable to attacks. Using a cloud-based secure service is therefore crucial for companies keeping data safe and protected.

MS365 enables 'cloud networking' to provide a truly secure network, regardless of the location of the device. This is cloud-based management solution takes away the need for Servers in office and VPN. It makes company data accessible for employees wherever they are and whichever device they use, while maintaining full control and security.

Microsoft Endpoint Manager (Intune and Azure) is a cloud-based solution that allows you to manage any devices that access company data and mobile applications, and control how they are used. Intune has high levels of customisation, allowing you to create specific policies tailored to your needs.

Another key highlight of Intune is the ability for mobile devices to be encrypted and disabled if stolen, this also goes for laptops and phones.



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The benefits of Intune and Azure include:

Security and Control

You are in charge of every element so you can perfectly tailor the platform to your personal specifications. This includes who can see what and where, as well as the individual policies for your needs.

Versatile and Scalable

Microsoft 365 removes the need for Servers in office and VPN. It is 100% cloud making it quick, scalable, and affordable.

Enhanced productivity

All your team will need is a secure Wi-Fi connection to access applications, regardless of device. Documents can be worked on collaboratively, and video meetings can be easily organised.



A Blueprint for Security for Cyber Essentials and ISO27001

The way forward for obtaining the government [Cyber Essentials Certification](#) or even ISO27001.

Ready for Remote Working peace of mind? We can help!

No Problem IT will support your efforts to protect your data and enable a productive and effective remote team.

How NPIT can support you.

- Run a complete health check of your systems and devices. We would assess their compatibility for remote working and whether the security and software is up-to-date.
- Provide a check list of what you need to do to set up remote working.
- Install the necessary software to enable remote working.
- If your systems are out-of-date or not compatible with remote working, NPIT can recommend possible alternatives.

We can also create a plan to future proof your IT. ensuring your systems are updated, flexible and secure as your business moves forward.

Contact No Problem IT today!

