NETWORK INSTALLATIONS
Cabling & Connectivity

These days, almost every aspect of a business operates on the internet. While network setup fees can be expensive, hiring an affordable IT Support company can save on time and costs.

No Problem IT are fully trained in all aspects of network management. From planning and installing, to maintaining your structured data cabling and wireless connectivity.

CABLING

CONNECTIVITY

SWITCHES

ETHERNET

ROUTERS

FIREWALL

Our Services

INTERNET SERVICE PROVIDERS

WIFI HEAT MAPS

> We have used NPIT for over 8 years to provide server support and maintenance. We have always found them totally reliable, helpful, efficient, friendly and able Wouldn't go anywhere else!
> Simon Henderson – Director, S J Henderson & Co Ltd

Wireless and Hybrid Networks

Wired Networks

One of the biggest advantages to running a wired network is security. It is harder for hackers to access data in a wired network than off a Wi-Fi connection. Wired networks can also be faster. However, they start to become more complex when running multiple devices across different rooms. This is where Ethernet cables come in to send signals through walls.

Hybrid

This type of network offers the flexibility of Wi-Fi and the security and speed of a wired network. Wired connections can be set up to desktops that need extra security and speed. At the same time devices such as phones, tablets, and other Wi-Fi-powered devices can run off the wireless segment of your network. Hybrid networks require special router designed to handle both wired and wireless connections.

NPIT Network Installation Services

✓ **Installations:**
CAT6 Ethernet cabling

✓ **Resolve:**
Network & Wi-Fi connectivity issues

✓ **ISP Supplier Migration:**
From broadband to fibre and to EFM (Ethernet for the first mile)

✓ **Firewall:**
Installation and management.

✓ **Provide Wi-Fi heat map:**
A visual representation of the wireless signal coverage and strength.

✓ **Manage Routers, Switches and Cabling:**
- Hard wired cabling: physically connected or hardwired into the business wiring.
- Network cabinets: used for the storage of routers, patch panels, switches and a wide variety of networking equipment and networking accessories.
- Data cabling and trunking: protective routing and covering system for electrical cables and wires which prevents accidental damage.

Our team of experienced engineers can install and maintain an IT setup specific to your business needs. Our solutions are cost-effective, enable enhanced productivity and security.