

Case Study

Magnetto Topy Wheels

Magnetto Topy Wheels is the largest supplier of steel wheels in the UK.

The company's clients include Toyota, Nissan and General Motors which means that security and confidentiality are of paramount importance.

The NetPilot was chosen to protect the company's network and data from internet security threats like hackers, viruses and spyware, and to allow the company to control and monitor website access and block SPAM emails.

The installed NetPilots also provide a secure Virtual Private Network (VPN) that allows senior managers to safely access the business from home or while travelling, and the company's networking supplier can remotely manage and maintain the company's systems.

The NetPilot has proven itself to be a very reliable and cost-effective solution. Magnetto Topy Wheels already have plans to extend their VPN using the NetPilot to connect up other businesses in the Magnetto group.



Case Study

Magnetto Topy Wheels

NetPilot
Internet Security

Magnetto Topy Wheels is part of the Magnetto Group, and is the largest supplier of steel wheels in the UK. The company's clients include major manufacturers like Toyota, Nissan and General Motors, and it employs around 150 people with a £20M turnover.

Magnetto Topy Wheels is demanding when it comes to information and communications technology. Dealing with its major clients requires the very highest levels of security, confidentiality, speed and reliability. Large CAD files and other information need to be shared with-in the group and with clients, the company also needs to be able to track and monitor work items from start to finish, and communicate with suppliers and customers using EDI.



New Network Infrastructure

Magnetto Topy Wheels first approached networking and security specialist Connect4Communications around two years ago to help them build out and update their network and computer infrastructure. Connect4Communications pride themselves on being independent, and on implementing innovative solutions. In fact, Magnetto Topy Wheels now entrust Connect4Communications with the day to day running and management of their ICT infrastructure on an outsource basis.

One of the first projects was to ditch the company's costly leased line connections in favour of broadband connectivity; this has led to major cost savings. Secure remote connectivity has also been implemented to allow the company's directors and senior managers to monitor the business from home or while travelling.

Network Security and Secure Access

Security and confidentiality are crucial to the business, especially when it comes to providing remote connectivity, and in protecting the network and the company's data from threats like computer viruses, spyware and hackers.

Connect4Communications had no hesitation in recommending NetPilot products to provide these vital functions. The NetPilot is one of the UK's leading multi-function security devices, and the only one to carry full certification from independent testing organisation CheckMark. The NetPilot was specifically designed for SMEs, and its UTM (Unified Threat Management) software offers the most comprehensive range of protection available on the market, including anti-virus, anti-spam, anti-spyware, and intruder detection and intruder prevention. The NetPilot also offers a Firewall to protect data, secure VPN for remote connectivity and URL Filtering to help companies control and limit user access to only approved websites.

Paul Vuckovic of Connect4Communications explains "NetPilot are the pioneers of multi-function UTM (Unified Threat Management) security devices. This all-in-one approach not only makes the NetPilot a very cost-effective solution, but also easier to set-up and manage. We have looked at similar solutions, but only recommend NetPilot to our clients. It's a very reliable and comprehensive package".

The NetPilot is installed at the boundary of the network, between the broadband connection and the company's servers, and provides VPN remote connectivity and internet access. This gives maximum protection for sensitive data, and ensures that threats are stopped before they enter the network. There have been no performance issues, even with the high-volume of large CAD files, and it has been 100% reliable since the day it was installed. The UTM software is also regularly updated to provide on-going protection from new and emerging threats.

Other Benefits

There have also been a number of spin-off benefits. By using the NetPilot's URL Filtering capability Magnetto Topy Wheels is now able to offer its employees safe and secure internet access during their lunch break. Paul Richards MD of Magnetto Topy Wheels stated "our employees are able to use the internet for any personal research (holidays, banking) or send emails during this time, and the company is able to control which sites can be viewed and can monitor mis-use. This protects and benefits both our employees and the company".

Another spin-off benefit is Connect4Communications can now provide remote support and maintenance for Magnetto Topy Wheels by connecting through the secure VPN via a NetPilot installed at their premises. This means they can now fix most problems in minutes which previously would have involved a lengthy car journey or a costly on-site engineer. Connect4Communications can also monitor the NetPilot log files, to be able to identify and react more quickly to certain types of threats, and to monitor any mis-use of the network by employees.

The Future

Paul Richards adds "we are extremely pleased with their new infrastructure. It is secure, fast and reliable, and provides them with a solid and cost-effective platform for business growth". The company takes full advantage of the NetPilot's capabilities, including secure VPN and Firewall support, URL Filtering and protection from security threats. Future plans include extending the VPN using the NetPilot to connect up other businesses within the Magnetto Group.

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