

CASE STUDY - REMOTE OFFICE

Most construction firms have a requirement to provide their site offices with high speed network and VPN connectivity back to the head office to get the site office up and running as quickly as possible.

Quite often the site is commissioned before there are any telecom services so it can be several weeks or even months before services are provisioned. There is also the issue of providing network services to workers that are working in shared premises (with other contractors) and providing them with network connectivity to the head office but without compromising network security by share the network infrastructure with partners and other contractors.

CUSTOMER: MCNICHOLAS

McNicholas Construction had two main issues to overcome, the first was to provide secure internet and VPN connectivity for workers in an environment which was shared with other contractors and partner businesses without compromising security or working in a shared network environment and the second was to get a site office online as quickly as possible.

ABC Networking Ltd put together a solution for McNicholas Construction that would allow them to get workers and site offices online quickly and securely with a fast internet connection. It also provided them with flexibility so that if traditional network services were brought online they could be connected with no reconfiguration to the system.

What is more the solution will automatically switch between networks if one becomes unavailable providing them with a resilient solution. When the failed network is back online the solution will automatically switch back.

The solution is fully configurable allowing McNicholas Construction to tailor the solution dependant on the services available at each site.

FEEDBACK

"We have been very pleased with the quality of service received from ABC Networking Ltd and their 3rd line support services.

They have helped us broaden our support service and also provided us with expertise with new technology when we needed it at short notice.

We would thoroughly recommend ABC Networking Ltd"

Jonathan Ward-Brown
IT Director
McNicholas Construction

IN BRIEF

Customer:

McNicholas Construction
www.mcnicholas.co.uk

Challenge:

To provision network services and connectivity quickly when a new site was commissioned or to a shared work area with secure connectivity back to the head office.

What we did:

We developed a solution for McNicholas where they could move their site offices and have instant connectivity using mobile services coupled with traditional network services which provides a highly available, quick to provision remote site office solution.

Benefits:

- Site offices are online immediately making them more productive and it portable with the site office
- Flexible secure working in shared offices
- Resilient solution providing highly available networks
- Not reliant on network and telecoms provision

