Remote site and roaming data protection to a centrally situated storage

CLIENT: BARCHESTER
SECTOR: HEALTHCARE

The company

Barchester Healthcare Barchester is one of the UK’s largest quality care providers delivering high quality care services to more than 11,000 people in over 200 homes across Great Britain.

• Country: Royaume Uni
• Activity: Care homes
• Number of homes: 200+
• Employees: 17,000

Technical background

• Barchester’s IT infrastructure is managed out of their facilities in Inverness in the North of Scotland for the entire UK
• Each care home protects between 5 and 10 GB of data making around 1.5 TB in central storage.

The challenges

• Bandwidth speeds to transfer data to the central server in Scotland can be low even sometimes less than 1 mbps.
• Low volume storage (2 TB) but with very high business value when we consider that this represents essential and sensitive information on residents, administration and finances in over 200 physical locations.

The solution

Winning team: Tina (Time Navigator) to back up and restore critical central office applications and Lina (Live Navigator) to protect files at each care home site and also for laptops in circulation around the United Kingdom and Ireland.
The benefits

• Staff unaware of the backup systems in place. They can concentrate on their own jobs.
• Successful backups even when the transfer rate is under 1 mbps, because Lina deploys CDP – Continuous Data Protection- to ensure that data is sent in small block mode as a continuous stream
• Simple solution to set up and maintain
• Straightforward and flexible licensing means Barchester can deploy Atempo products easily based on the rhythm of a new care home opening per month

“Staff are only aware that there is a backup when they make a restoration request. We send them the file and they are of course delighted to get their data back safe and sound.”

Andy R., Barchester IT Manager, Inverness, Scotland

Architecture

“ If it takes us more than 5 minutes to install and make it run, we simply aren’t interested! ”

Scott G., Barchester IT Manager, Inverness, Scotland