



## Barchester, specialist in quality care, chooses Atempo to protect its health data

66

*“The quality of Atempo products and support made the difference.”*

Andy R., Barchester IT Manager, Inverness, Scotland

99

### THE COMPANY

**Barchester Healthcare** 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:** United Kingdom
- **Activity:** Retirement 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 is equipped with five or six workstations and permanently backs up tens of gigabytes to a central server of several Tera Bytes.

66

*“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

99

### CHALLENGES

- The connection between the care homes and the central site can be very variable. The solution must be able to work even with very low data rates.
- Health data is sensitive data. It is imperative to guarantee the confidentiality and integrity of the stored data.

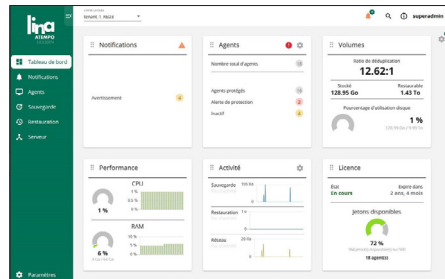
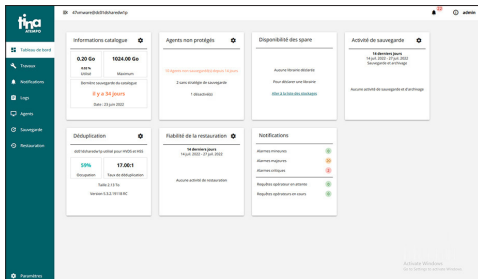
### THE SOLUTION

Winning team:

- Tina protects all applications used at Barchester headquarters. Lina permanently backs up all data generated by the 200 care homes across the country. It works perfectly with some low bandwidth connections.
- Lina protects files at each care home site and also for laptops in circulation around the United Kingdom and Ireland.

The native deduplication engine embedded in Atempo solutions reduces the storage costs required. Atempo's solutions feature encryption, immutability and access enforcement to ensure the integrity of the backed up data.

66 *"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, 99  
Scotland



### BENEFITS

- **Autonomous restoration** of data by users.
- The **deduplication engine** reduces the number of blocks backed up and the bandwidth required.
- **Simple solution** to set up and maintain.
- Access protection mechanisms, encryption and data immutability to ensure **integrity and confidentiality**.



### BUSINESS BENEFITS



Support for 200 remote sites to a central site



Reduction of storage volumes and bandwidth requirements



Protection of saved data: Strong authentication, Encryption, Immutability

**Consult the Datasheet**  
<https://links.atempo.com/DP-datasheet>

**Contact an Atempo expert**  
<https://links.atempo.com/DP-contact-us>

Update: 25/07/2024