



SIMPLY
SECURE

CENTRALISE MANAGEMENT WHILE REMAINING FLEXIBLE.

IT SECURITY FOR HEALTHCARE PROVIDERS

CUSTOMER

- Industry: Healthcare
- Country: France
- Size: 550 beds
- Network: Multi-location network with Windows-Server

CHALLENGES

- Professionalize security workflow
- Efficiently protect locations with reduced connectivity
- Secure older hardware without compromising performance

OUR SOLUTION

- Excellent malware detection rate
- Central management across multiple locations
- Flexible configuration
- Minimal resource usage

BENEFITS

- Fewer malware infections
- Less time spent on deployment and management
- Saving money through competitive pricing

Healthcare providers have a vital mission: making sure patients get timely and reliable care. Healthcare workflows increasingly rely on digitally available information – requiring a secure IT infrastructure.

The Centre Hospitalier InterCommunal des Andaines (CHIC) is a health care provider with locations in La Ferté-Macé and Domfront (France). With around 550 available beds, CHIC provides medical services including immunology, elderly care and medical imaging. Its network consists of multiple locations, connected by VPN, which share software, an internet connection and a security solution for their respective mail servers.

Although CHIC was aware of risks associated with computing, like malware infections, it had not yet deployed a professional security solution. Damien Baron, Technician at CHIC's IT department, explains: "Before, we only used free antivirus software, without proper management capabilities, without alert notifications – without any visible presence at all, really. To check for updates, we had to physically verify each workstation. All in all, our workflow was not very efficient."

Since the network spans multiple sites, not all clients have the same level of connectivity. To ensure consistent levels of security, clients in remote network locations have to be configured differently, allowing local staff to set up malware scans.

In addition to better management capabilities, the prospective solution would need to have high malware detection rates as well as a firewall. The matter was further complicated by the state of some clients in the network. "Resource consumption was an important part of our consideration. At that time, we still had clients in use that were over five years old. We would not be able to protect those machines using a resource-intensive solution," says Baron.

“BEFORE DEPLOYING G DATA, WE REGULARLY HAD SERIOUS MALWARE INFECTIONS. WE HAD TO RECOVER DATA, REINSTALL EVERYTHING - A LARGE WASTE OF TIME.” Damien Baron, Technician at CHIC’s IT department

SOLUTION: EXCELLENT PROTECTION WITH CENTRALISED AND FLEXIBLE MANAGEMENT

After assessing cost and performance of security solutions in the market, CHIC decided to deploy G DATA CLIENT SECURITY BUSINESS. The solution does not take a heavy toll on the network and its clients, but still delivers superior protection. Baron: “The solution provides malware detection using two complementary engines and it also includes a client firewall on each computer, which protects against external intrusions. And incoming and outgoing e-mails are scanned by a server-independent gateway.” CHIC’s previous security solution had no central management at

all – the possibilities of CLIENT SECURITY BUSINESS turned out to be a revelation.

Using the management console, administrators quickly gain a comprehensive overview of their network’s level of security, such as real-time notifications of malware detections and blocked connections. Still, protection can be configured at a local level, if necessary. “On clients at the location in La Ferté-Macé, which also hosts our primary server, users cannot change any settings. But at Domfront, the connection to the server is not as stable, so we give our users the opportunity to easily configure the solution themselves.”



fruit: “Before deploying G DATA, we regularly had serious malware infections. We had to recover data, reinstall everything – a large waste of time. We no longer have any of those problems. I am planning to increase our number of licenses soon.” Financially, CHIC is more than happy too: “The price/quality ratio of the solution is attractive and as a public body we get special rates,” Baron concludes.

G DATA CLIENT SECURITY BUSINESS



BENEFITS

After installing CLIENT SECURITY BUSINESS, CHIC decided to offer all employees training on IT risks. These awareness sessions included a large range of issues (password management, proxy use), as well as the use of the new G DATA security solution. Baron: “It’s time consuming, but we are convinced that it is necessary.” The implementation of CLIENT SECURITY BUSINESS and the employee training already bore

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