RSA®

CASE STUDY

CH de Tourcoing Simplifies Threat Detection, Supports Compliance with RSA NetWitness® Platform

Imagine using only a syslog server to help identify security threats coming from all the devices and systems you use to run your business. Your systems and security administrators would be inundated with warnings and error messages that they would then need to manually investigate to determine whether those alerts posed a true threat.

That's the situation CH de Tourcoing, a hospital based in Lille, France, was in when Ahmed Kacer, the CISO, decided a modern and more efficient log management and security solution was overdue. The hospital, which serves a population of about 230,000, was generating a huge volume of logs from back-office systems, connected medical devices and systems, third-party systems, and more. And as the hospital's use of third-party and IoT systems expanded, so too did its exposure to digital risk.

Kacer says he considered several different SIEMs but chose RSA NetWitness Platform for one very important reason: "After exploring other solutions, we noticed that RSA NetWitness was the only tool that distinguished between medical information and machine data," he says. This ability to discern patient data from machine data would help CH de Tourcoing provide proof of compliance with European Union cybersecurity regulations and French healthcare data privacy regulations.

Required capabilities

RSA NetWitness Platform provides CH de Tourcoing with instant visibility into log data spread across its entire IT environment. It enables centralized log management and monitoring for logs generated by on-premises systems, public clouds and SaaS applications. The platform enriches CH de Tourcoing's log data with threat intelligence and business context to identify high-priority threats, reduce false positives and eliminate burdensome manual work for CH de Tourcoing's IT and

Customer Vital Statistics

Industry: Healthcare

RSA Product: RSA NetWitness Platform

About CH de Tourcoing:

CH de Tourcoing is a hospital based in the city of Lille, in northwestern France, near the Belgian border. CH de Tourcoing employs more than 2,300 people, including more than 300 doctors and medical technicians. In 2018, the hospital had more than 51,000 emergency room visits and delivered 1,700 babies. It operates on a budget of about 140 million Euros.

security teams. These capabilities have been particularly critical for the hospital as it faces increasing numbers of employees accessing systems from home.

In addition, RSA NetWitness Platform collects and analyzes network and endpoint data, applies user and entity behavior analytics, and orchestrates and automates incident response workflows to speed threat detection, investigation and response.

Benefits

Kacer likes that RSA NetWitness Platform gives him the ability to create log parsers specifically for patient data or medical records, for example, and that he can readily get customizable reports on security alerts, incidents, and CH de Tourcoing's security compliance posture.

In fact, RSA NetWitness Platform has proven so beneficial to CH de Tourcoing that the hospital's management decided to implement it at CHU de Lille, which is owned by the same regional hospital group.

"Using data parsers, it's very easy to pass information in RSA NetWitness Platform from CH de Tourcoing to CHU de Lille," notes Kacer. "This not only makes it easier to share data, it also reduces costs."

About RSA

RSA, a leader in cybersecurity and risk management solutions, provides organizations with technology to address challenges across security, risk management and fraud prevention in the digital era. RSA solutions are designed to effectively detect and respond to advanced attacks; manage user access control; and reduce operational risk, fraud and cybercrime. RSA protects millions of users around the world and helps more than 90 percent of the Fortune 500 companies thrive and continuously adapt to transformational change. For more information, go to **rsa.com**.

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