Sentinel One™

Terres du Sud Reaps the Benefits of Autonomous Protection

Single-agent architecture simplifies security management across locations while increasing protection

The Challenge: Moving Beyond Limitations

Terres du Sud is an agricultural cooperative and agribusiness group in southwest France. The group supports, promotes, and invests in farming and business practices in four primary areas: planting and farming, raising livestock and poultry, food processing and distribution. More than 6,000 members in Lot et Garonne, Dordogne and Gironde benefit from Terres du Sud's programs to deliver certified, high-quality products to market and sustain their rural lifestyle. Headquartered in Clairac, the organization employs 1,500 people working in 115 locations, all of which are connected over a wide-area network.

Security has always been a priority for Terres du Sud. The IT team has evolved defenses over time to adapt to an ever-changing threat landscape. Until recently, Terres du Sud used Sophos products to protect its servers and endpoints. As new features were added over time, the Sophos products became more time-consuming to manage. The infrastructure team had to manage two separate Sophos products for endpoints and servers. In addition, the endpoint antivirus was compute-intensive, slowing down system performance for end users. When ransomware attacks disrupted systems, Terres du Sud had enough.

CHALLENGES

- Protect against ransomware
- Improve security management, which had become cumbersome
- Avoid slow endpoint performance and user disruption

SOLUTION

- SentinelOne Endpoint Protection Platform

BENEFITS

- Stopped ransomware infections that the previous solution missed
- Simplified security management from single console across endpoints and servers
- Eliminated slow endpoint performance and disruption to users

GROUPE Terres du Sud

"We had reached the limits of the solutions that were in place and it was time to replace them," explained Olivier Picard, Head of IT infrastructure at Terres du Sud. "Even more so with the arrival of new threats, such as cryptolocker and file-less attacks. That is why we started looking around.".

Finding an Autonomous Solution

The Terres du Sud team reviewed Gartner research reports, which is where they learned about SentinelOne. When they consulted Axailan, an integration, security and mobility consultancy, the Axailan team suggested conducting a proof of concept with the SentinelOne solution. SentinelOne delivers autonomous security for endpoints, the datacenter and cloud. It unifies prevention, detection, response, remediation and forensics in a single platform powered by artificial intelligence, behavioral analysis and intelligent automation.

"Axailan also introduced us to one of its clients who had already moved from Sophos to SentinelOne," recalls Mr. Picard. "Their words were reassuring and because of their experience, effectiveness was no longer a concern."

Terres du Sud conducted a short test of the SentinelOne solution and chose it to replace the Sophos solutions. Deployment went smoothly. Mr. Picard said that the hardest part of deployment wasn't installing the SentinelOne solution—it was removing the Sophos solutions.

Planting Security on Solid Ground

"We feel better protected, particularly with regards to cryptolocker," said Mr. Picard. "The multifunctional capabilities are impressive. Everything is very much under control and the solution effectively blocks everything, both at the end-point and the server level."

Terres du Sud now has an automated solution with a single management console—instead of two with Sophos, across its endpoint and server deployments. A single-agent architecture simplifies deployment and minimizes end-user impact. Deployed in snapshot mode, SentinelOne Shares threat intelligence, such as behavioral patterns and reputation, across the network to proactively stop the spread of an infection.

Freeing Time and Resources

SentinelOne has simplified daily protection while stopping ransomware attacks before they infect systems. The infrastructure team can easily monitor servers and endpoints across the wide-area network, saving time. The SentinelOne solution automatically scanned all of the organization's groups upon deployment, eliminating the need to create a strategy and roll out protection in phases.

"SentinelOne is quite autonomous," said Mr. Picard. "Everything takes care of itself in the central console. SentinelOne lets you know when a problem has been solved, and it adds the information to the white list or the black list. We have not needed to use the rollback option yet, but it seems very effective."

The infrastructure team also appreciates SentinelOne's link to the Virus Total website, which simplifies decision-making. They find that SentinelOne usually provides information about black lists before that data becomes available on Virus Total.

Olivier Picard
Head of IT infrastructure, Terres du Sud

"With SentinelOne, we are never going back, threats are changing, and it is imperative that we adapt our solutions and our strategy without slowing down our systems."

Never Going Back

The SentinelOne agent is lightweight and requires few updates. Not only does it protect users without affecting their system performance, when an update is needed, it takes very little bandwidth on the organization's wide-area network. This ensures that daily business is not interrupted while protection is updated.

SentinelOne™

For more information about SentinelOne Endpoint Protection Platform and the future of endpoint protection, please visit: sentinelone.com.