Leading Steel Company Reinforces Security with Sophos MTR

Tata BlueScope Steel is a confluence of two global players in the steel industry namely Tata Steel and BlueScope Steel, Australia. The company offers best-in-class products including coated steel, steel building solutions and related building products across Asia pacific region. The company wanted to expand visibility within its network and quickly identify security gaps, incidents and remediate them. The organization was also aware that threats were becoming even more sophisticated and needed to be neutralized before they actively targeted Tata BlueScope Steel's IT ecosystem.

CUSTOMER-AT-A-GLANCE

Tata BlueScope Steel

Industry
Steel

Website
tatabluescopesteel.com

Sophos Solutions
Central Intercept X Advanced with XDR and MTR Standard
Central Intercept X Advanced for Server with XDR and MTR Standard
Central Phish Threat

"Closing loopholes. This was a key security objective. The attack surface is getting bigger by the day, and our security framework has to keep up with the pace and we required a world-class endpoint security product to help us in threat investigation, hunting and remediation and we chose the best - Sophos MTR."

Govind Bhat, DGM IT, Tata BlueScope Steel

Challenges

‣ Lag in real-time monitoring

‣ Frequent endpoint security issues related to security management

‣ A defensive approach to cybersecurity that was proving to be inadequate in an evolving threat landscape

‣ Lack of a SOC to monitor the organization's security environment 24x7

What led you to make focused improvements for your existing security environment?

Tata BlueScope Steel had advanced security protocols in place to address sophisticated threats. However, we believed that taking our eyes off the security posture was not an option, and a proactive approach to security was required. Our IT team had the necessary skills to manage security deployment but to continuously monitor the security installations qualified security professionals, who could act as an extension of our team, to deliver proactive SOC services was required.

The organization had also experienced multiple phishing incidents and addressing them was a key challenge. The pandemic meant that a large part of our workforce was working remotely, and this workforce was susceptible to attacks. Tata BlueScope wanted to extend security to employees working remotely and address the risk from zero-day attacks.

What made you choose Sophos Managed Threat Response?

"The Sophos partner took us through the defining features of Sophos Intercept X Advanced with XDR and MTR Standard and emphasized the need to move from the existing on-premise Sophos Endpoint solution to a cloud solution. The partner helped smoothen the implementation process with a thorough knowledge transfer to our team.

A combination of automated, lead-driven and lead-less threat hunting ensures no threat passes below the radar, and all threats are neutralized before they pose a problem. With lead-driven threat hunting, a manual, human-led identification and investigation process identifies new attacker behavior that is then addressed by the MTR ops team. Lead-less threat hunting combines threat intelligence, data science, and knowledge of attacker behavior with what's known about Tata BlueScope Steel's environment to anticipate new attacker behavior.

What are the benefits you have experienced from deploying Sophos MTR?

With Sophos MTR, the company has reduced its threat response time dramatically. Around the clock threat hunting, investigation and remediation, means there is proactive response to threats, irrespective of whether a strong indicator of activity or compromise has been detected or not.

Sophos MTR has improved our cybersecurity posture. Ensuring protection across our endpoints is now a collaborative effort between our inhouse team and Sophos MTR's team of qualified security professionals.

Tata BlueScope Steel can now neutralize threats and address suspicious activities even before execution.

We recommend Sophos MTR to any organization that wants security peace of mind knowing there is a team at work whose only job is to protect your IT ecosystem from advanced threats, both known and unknown.

Learn more about Sophos today.
www.sophos.com

SOPHOS