Sophos Offers Wide-ranging Protective Cover to Water Proofing & Thermal Insulation Industry Leader

BITUMAT, a leading manufacturer and exporter of waterproof and insulation materials based in Saudi Arabia has sprawling manufacturing facilities spread over 100, 000 square meters. As an organization well aware of the advantages that tech delivers to improve process efficiency, it is riding the digital transformation wave. Accordingly, it also wants to move from a traditional cybersecurity posture towards a more agile, cutting-edge and all-pervasive security environment that helps protect against both known and unknown threats. Their search for proven security solutions that would protect their organization in the face of an evolving threat landscape ended at Sophos security solutions.

CUSTOMER-AT-A-GLANCE

BITUMAT

Industry
Water Proofing & Thermal Insulation Building Materials Manufacturer

Website
www.bitumat.com

Number of Users
100-199

Sophos Solutions
XG Firewall 210
Central Intercept X Advanced
Central Intercept X Advanced for Server

'We wanted to move from legacy firewall solutions to next-gen network security that was available at an ideal price point, but still offered the protection we needed for our ever growing and evolving network. Our organization also wanted to enforce best security practices across our endpoints and server to safeguard these from prevalent and sophisticated security threats. Sophos was the vendor of choice for us because of its deep-rooted expertise and comprehensive experience in both network and endpoint security.'

Syed Yousuf Hasan Quadri, IT Administrator

Challenges:

- No support for legacy firewall solution and a need to move to more advanced network security features
- Small IT team unable to proactively handle requests, which was impacting the overall IT security posture of the organization
- Elevate existing security strategy to new and improved level of maturity wherein both network and endpoint security talk to each other and share actionable intelligence
- Protect data from constantly evolving attacks that emanate from a growing threat landscape and attack vectors
- Better visibility into user activity to identify risky behavior and deploy security policies that prevent such behavior and ensure quick remediation

Data breaches and a need to be one step ahead of cyber threats were the critical security risks BITUMAT wanted to guard against. The IT team conducted a thorough evaluation and analysis of their existing cybersecurity posture to identify key security gaps. They realized they did not have enough visibility into network security traffic and that they also had to deploy endpoint protection tied in with their need for proactive security; the core objective was to detect and block never-before-seen threats.

"While we wanted a comprehensive security cover that extended across our network and endpoint, we did not want to be bogged down by a security solution whose management and control was time intensive. Our solution had to be extensive, advanced, and more importantly easy to deploy and manage," explains Mr. Quadri.

The baseline requirement of BITUMAT was simple – The security solution had to deliver a very high level of IT security.

Emergence of Sophos as a Strategic Imperative

BITUMAT is an old Sophos customer and have been using SOPHOS endpoint products whose license has been renewed. The organization has also chosen Sophos XG Firewall to bolster its network security. BITUMAT was aware of the Sophos' expertise and experience in network security and its sterling track record as a security vendor that straddles both the network and endpoint security space. The IT team was cognizant of Sophos' sterling record being backed by security technologies that move in step with the evolution

of cyberthreats. They recognized Sophos being at the forefront of developing security technologies that safeguard organization network and endpoints proactively from the latest known and unknown threats.

So, a move to Sophos and its powerful security products was a natural step as they wanted to work with a vendor that covered all aspects of network and endpoint security, that too with a focus on top-notch security performance.

Sophos Empowered Cybersecurity Infrastructure

The Sophos XG Firewall delivers truly next-gen features in the form of extensive threat management, monitoring and providing visibility into applications, web traffic and user activity. At the same time its offer in-depth analysis of all the encrypted traffic on BITUMAT'S network.

One of the biggest benefits of XG Firewall is a streamlined user interface and easy firewall rule management for large rule sets with grouping with at-a-glance rule feature. This makes it easy for every small IT team to push security policies across the organization.

This firewall offers drill-down visibility into network traffic irrespective of whether it's encrypted, evasive or elusive. It also offers more clarity into customer networked applications, and instantly identifies suspicious or malicious threats on your network and initiate preventive action. It works in conjunction with SophosLabs Intelligence powered by deep learning to identify brand new and zero-day threats before they have a chance to invade the BITUMAT network.

With Sophos Intercept X Advanced and Sophos Intercept X Advanced for Server BITUMAT benefits from a comprehensive approach to endpoint and server protection. Unknown threats are stopped right at the gates with deep learning AI in Intercept X that identifies unknown malware with signatureless threat detection by analyzing file attributes from hundreds of millions of samples. Advanced anti-ransomware of Intercept X detects and blocks the malicious encryption process used in ransomware attacks, ensuring the organization stays safe from ransomware attacks.

Sophos solutions work in sync with one another and share data to automatically isolate compromised devices, at the time of cleanup, and restore network access after threat neutralization and all this without human intervention.

Deployment Results

The IT team is extremely satisfied with Sophos' network and endpoint security products that use the best of modern and traditional techniques to reduce the attack surface and deliver top-class defense against even the most advanced malware. "Sophos XG Firewall provides all-encompassing security to our organization's network and we especially love how easy it is to categorize and make specific rules to better protect certain user groups on the network," said Mr. Quadri. What's more, the IT team has benefited from Sophos Central Management whose dashboard offers a single pane of glass into the network landscape.

"We highly recommend Sophos XG Firewall and Sophos Intercept X Advanced for Endpoint and Server as they are configured for different types of network landscapes and endpoint deployments. Sophos has also taken into consideration the needs of small/medium/large organizations, which allowed us to pick security solutions as per our needs and requirements," signs off Mr. Quadri.

SOPHOS