Organization
TMS Industrial Services (Pty) Ltd.

Country:
South Africa

Industry:
Industrial Services

Solution
Panda Fusion 360

Licenses
190

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Chippa Sekauke

General Manager of Information and Communication Technology

Situation

TMS Industrial Services, now a member of the Sekta Group and 51% black women-owned, specialises in scaffolding, premier hot, cold and acoustic insulation and cladding solutions, industrial cleaning and vacuumation services, abrasive blasting and protective coatings service, etc. TMS Industrial Services has branches and project sites across South Africa with end-users on multiple devices, resulting in added complexities for General Manager of Information and Communication Technology, Chippa Sekauke and his team.

Challenges

Sekauke believes that mitigating cybersecurity risk requires a proactive approach employing multiple layers of security, that not only detect and block attacks but also remediate incidents and gather security insights. "We can only be proactive in guarding against cybersecurity incidents if we have information and insights in real-time. With these insights our IT team is able to react timeously to potential risk situations", explains Sekauke.

Where traditional AV is effective in blocking known threats using signature-based detection, it can't provide the level of protection and insights that TMS Industrial Services needs. Advanced threats require a new approach to protecting endpoints and servers, using Endpoint Detection and Response (EDR) technology. In his experience, Sekauke says that implementing new cybersecurity technology, such as EDR, can come up against some resistance from financial decision-makers, however, things are changing. "I believe we are at a tipping point where organisations are beginning to realise that cybersecurity is a necessity for business continuity and are supporting the IT department", says Sekauke.

Evaluation & Implementation

After careful consideration of their challenges and potential technology solutions, TMS Industrial Services implemented Panda Fusion 360 – a combination of Panda Adaptive Defense 360 and Systems Management integrating Endpoint Protection Platform (EPP), Endpoint Detection and

Response (EDR) and Remote Monitoring and Management (RMM) capabilities into a single solution. Panda Adaptive Defense 360 (AD360) is an automated and advanced security solution delivered from the cloud.

Solution

Panda AD360 automates prevention, detection, containment and response against cyberattacks, inside and outside the corporate network.

This differentiated solution integrates EPP and EDR capabilities with a 100% Attestation Service. The solution provides detailed visibility of endpoint activity, with validation of all running processes, and attack surface reduction.

Beyond AD360's comprehensive cybersecurity capabilities, Sekauke highlights how important it is to be able to easily manage, monitor and respond to incidents in real-time. Panda's Aether platform, which delivers AD360, provides a lightweight agent in a single web console, through which administrators can protect and manage all endpoints. The Aether Platform allows users to apply granular security settings and view detailed, customisable reports that enable decision making. The Platform also enables delivery of Panda's extensible cybersecurity model that integrates solutions for data security, software vulnerability management and Endpoint Detection and Response.

"The fact that Panda has created an easy-to-use, unified console through which we can manage all our Panda solutions is a key to the success of the solution in our infrastructure", says Sekauke. "Through the Aether Platform, we have access to real-time, critical information about our network of endpoints. Actions can be taken from the console and implemented across all devices regardless of their location", continues Sekauke.

Main Benefits:

Panda Adaptive Defense 360:

- EDR technology with complete protection against zero-day attacks

- Full EPP capabilities

- 100% attestation Service – validates all running processes

- Mitigates script-based and fileless malware

- Close technical support by qualified technicians

- Lightweight Agent

Panda Systems Management:

- 100% Cloud-based Solution

- Lightweight Agent

- Centralised Monitoring

- Manage Enterprise devices (including Smartphones and Tablets)

- Centralised Software deployment

- Remote access tasks management without interrupting users