

Samsung SDS Strengthens Endpoint Security with SentinelOne

SAMSUNG SDS



CUSTOMER

Samsung SDS



INDUSTRY

Information
Technology



EMPLOYEES

10,000



COUNTRY

Global

Challenge

Samsung SDS, a global IT solution provider, recognized the escalating sophistication of cyberattacks that bypass traditional network boundary security measures. This challenge intensified with the rise of telecommuting, cloud environments, and smart work, demanding robust security in an increasingly open IT landscape. The company needed an AI-based endpoint security system to combat automated variant malware and evolving threats that circumvented existing signature-based solutions and devices.



SentinelOne provides an amazing set of features that autonomously and completely handles all malware and ransomware in verification tests for adoption review.

Samsung SDS Official

Solution

Samsung SDS adopted the SentinelOne Platform, which demonstrated superior performance in safeguarding against advanced threats. SentinelOne utilizes a patented AI machine learning model to prevent and block new and variant malware and hacking attacks. Its capabilities include static AI analysis of file header information without execution, real-time behavior analysis of malicious actions, and intelligent detection through “deep visibility”. Furthermore, SentinelOne offers a unique, patented restoration technology that can automatically disconnect infected endpoints from the network and restore them to a pre-infection state.

Results

SentinelOne Singularity Endpoint provides comprehensive protection and automated response to all malicious security threats, including malware, ransomware, and zero-day attacks. Administrators experienced greatly increased productivity because the SentinelOne solution autonomously establishes a complete security environment, from prevention to action, with simple installation. The single-agent design minimizes resource impact on endpoint devices and reduces operating costs, while supporting a wide range of endpoint types, including Windows, Linux, and Apple Mac OS.

Samsung SDS was established in 1985 as a company to meet Samsung's all ICT needs. Over the last three decades, it has been leading the digital transformation of its customers in various industries and have now grown into an IT solution provider providing services to over 30 countries around the world. Samsung SDS makes the most innovative leap forward for customers in various business areas such as manufacturing, finance, logistics, and retail based on enterprise solutions that innovate productivity and IT technologies such as AI, cloud, block chain, and security that lead the 4th industrial revolution.



PRODUCTS & SERVICES

Singularity Endpoint

Singularity Mobile

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