

CASE STUDY CYBERSECURITY EXTENSION FOR SAP



CUSTOMER

Indivior is a global pharmaceutical company that operates in over 40 countries. The organization manufactures and distributes addiction-control medication and is headquartered in Richmond, Virginia.

Indivior is a public company and performs regular testing of internal controls for Sarbanes-Oxley compliance.



CHALLENGE



CLOUD

Secure SAP deployments in the public cloud



SAP HANA

Protect SAP HANA platforms



CYBERSECURITY

Extend cybersecurity coverage to SAP applications

Indivior relies on a centralized SAP landscape for business-critical processes including finance and supply chain management. The company migrated the hosting of the SAP landscape from on-premise data centers to a cloud provider. This coincided with transformation projects for the implementation of SAP HANA at Indivior.

The migration to the cloud and the implementation of SAP HANA introduced new risks to SAP systems that could not be addressed by existing security tools deployed at the organization including GRC.

REQUIREMENTS

Indivior required a solution capable of performing an in-depth analysis of SAP system security including vulnerability detection, patch management, and incident detection and response. The company also required a solution capable of monitoring cloud and HANA installations. Indivior preferred to leverage existing infrastructure for rapid deployment, ease of maintenance and minimize the total cost of ownership.

SOLUTION

Indivior partnered with Layer Seven Security to deploy the Cybersecurity Extension for SAP Solution Manager. The Extension did not require any new hardware, agents, connection or users. Therefore, the deployment had minimal impact on productive SAP systems.

The extension delivered industry-leading cybersecurity for cloud-based SAP systems including HANA platforms. Layer Seven implemented automated vulnerability scans for systems across the SAP landscape at Indivior using an SAP-recommended platform. It also optimized patch management for notes discovery and implementation using a direct connection to SAP Support. Near-time monitoring for SAP event logs was enabled by the solution with security alerting and incident response. Security alerts were integrated with a Security Information and Event Management (SIEM) system to support monitoring by the Indivior Security Operations Center (SOC).

RESULTS

"Layer Seven Security are experts in the SAP security space. They are versatile and responsive in providing customer- specific solution design and delivery. Layer Seven delivered a very good technical solution that complemented our existing systems."

Director, SAP & Compliance, Indivior

LAYER SEVEN SECURITY

Layer Seven Security is an SAP Partner and an industry leader in the provision of security solutions for SAP platforms. The company is recognized as a Top 10 SAP Solution Provider and Top 25 Cybersecurity Company.

Layer Seven's innovative and patent-pending Cybersecurity Extension for SAP Solution Manager delivers advanced vulnerability management, threat detection and incident response to secure SAP systems from cyber threats.



Threat Maps



Security Dashboards



Vulnerability Reports



Compliance Reports



Security Forensics



Anomaly Detection

