

Cybersecurity Extension for SAP

Solution Brief



Secure Your SAP Solutions From Cyber Threats

Cyber attackers are targeting SAP systems. The number of SAP exploits have grown by 100% in three years. The Cybersecurity Extension for SAP automates vulnerability management, threat detection, and incident response to secure SAP platforms against advanced persistent threats. The extension protects cloud and on-premise SAP systems including HANA, ABAP and J2EE platforms. It is certified for S/4HANA and SAP RISE systems and supports cloud services including SAP BTP.



S/4HANA & HANA

Comprehensive coverage for SAP S/4HANA and HANA platforms



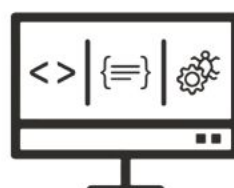
Cloud Security

Secure SAP systems in private and public clouds including SAP RISE



Anomaly Detection

Discover unusual system and user behaviour using machine learning



Code Security

Integrated vulnerability checks for custom SAP programs



Key Features

- Automated security scanning for SAP ABAP, HANA and Java systems and cloud services including SAP BTP
- Certified for SAP S/4HANA and SAP RISE solutions
- Machine learning for the detection of system and user anomalies
- Fast, seamless Integration with SIEM systems
- Discovery of missing security patches
- Code vulnerability checks for custom ABAP programs and SAP UI5 applications
- Integration with the SAP ABAP Test Cockpit (ATC) and Transport Management System (TMS)
- Compliance reporting for GDPR, SOX, PCI-DSS and other regulatory frameworks
- Centralized log monitoring for advanced security forensics
- Threat detection for indicators of compromise including email and SMS messaging for alerts
- Critical access and segregation of duties checks for SAP S/4HANA and SAP ECC
- Incident response procedures for alert investigations
- Database security monitoring including HANA, Sybase, IBM DB2, Oracle and Microsoft
- Operating system monitoring including RHEL and SUSE
- No new hardware, connection or user requirements
- Rapid deployment



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.

INDIVIOR

INDUSTRY
Pharmaceuticals

REVENUE
\$800M

EMPLOYEES
1000

LOCATIONS
7

Download the case study to discover how one of the world's largest pharmaceutical companies secures cloud-based SAP installations with the Cybersecurity Extension for SAP

SAP® Certified
Integration with SAP S/4HANA®

To Learn more visit www.layersevensecurity.com