

Cybersecurity Extension for SAP

Solution Brief



SAP Recommended Cybersecurity Protection

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 delivers near-time security intelligence to detect security vulnerabilities and incidents using an SAP-recommended platform.



S/4HANA & HANA

Comprehensive support for SAP HANA platforms



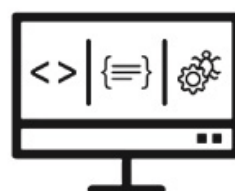
Cloud Security

Secure SAP systems in private and public clouds



Anomaly Detection

Machine learning with SAP HANA Predictive Analysis Library



Code Security

Integrated vulnerability checks for custom SAP programs



Key Features

- Automated vulnerability scanning for SAP ABAP, HANA and Java systems
- Support for cloud, on-premise and hybrid environments
- Machine learning for the detection of system and user anomalies
- Fast, seamless Integration with SIEM systems
- Direct connection to SAP Support for patch updates
- Code vulnerability checks integrated with SAP Code Inspector and ABAP Test Cockpit.
- 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
- Change analysis to prevent configuration drift and assess the impact of security notes
- Incident response procedures for alert investigations
- Interface monitoring for mapping and analyzing cross-system connections
- 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

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