

## THIRD PARTY VS SAP SOLUTION MANAGER

FOR SAP CYBERSECURITY PROTECTION

**COMPARISON CHART** 

## Third Party vs. SAP Solution Manager

	Third Party Solutions	SAP-Recommended	
System Inventory			SAP Solution Manager maintains technical data for all systems in SAP landscapes. This includes installed application components, software versions, and host and database information
Vulnerability Management		•	SAP Solution Manager performs automated daily scans for thousands of vulnerabilities in SAP systems. The results are read by Security Reports and Security Dashboards
Compliance Reporting		•	Security Reports include gap assessments for compliance frameworks such as the NIST Cybersecurity Framework, PCI DSS and IT Control Objectives for SOX
Threat Detection		•	SAP Solution Manager monitors event data in SAP logs and generates alerts for suspected attacks and security breaches
Remediation Best Practices		•	SAP Solution Manager includes Guided Procedures for investigating and resolving security alerts
Patch Management			SAP Solution Manager includes a direct connection to SAP Support for discovering Security Notes
Security Dashboards		•	The Dashboard Framework in SAP Solution Manager displays security KPIs in dynamic visualizations
Interface Monitoring		•	SAP Solution Manager monitors dangerous system interfaces including RFC, HTTP and Web Service connections using a graphical topology
Support for HANA and S/4HANA		•	SAP Solution Manager monitors the security of HANA systems including security-relevant parameters, audit policies, standard users and critical system privileges

Machine Learning	•	SAP Solution Manager integrates with the Predictive Analytics Library (PAL) in SAP HANA to perform advanced anomaly detection for security events
Support for SAP Cloud and Hybrid	<b>✓</b>	Cloud and Hybrid systems are monitored by SAP Solution Manager using SolMan 2 Cloud (S2C)
SIEM Integration	•	Vulnerability and alert data is automatically forwarded by SAP Solution Manager to security information event management (SIEM) systems
Code Vulnerability Management		SAP Solution Manager integrates with SAP Code Vulnerability Analyzer (CVA) to detect and track vulnerabilities in your custom developments
GDPR Compliance		GDPR requirements for privacy by design and breach notification can be met through systematic monitoring of access to personal data using SAP Solution Manager
Forensics	•	SAP Solution Manager consolidates event data from SAP logs for centralized security forensics
Configuration Drift	<b>✓</b>	Change Analysis in SAP Solution Manager detects changes in SAP systems and performs comparisons of system configurations
Change Impact Analysis	•	SAP Solution Manager integrates with SCMON, UPL and Solution Documentation to identify the impact of security patches before they are implemented
Software Licensing	•	SAP Solution Manager 7.2 is available to SAP customers without any additional licensing and includes a free license for SAP HANA
	FREE TRIAL	





Layer Seven Security secure, patch and monitor SAP systems against cyber threats using SAP Solution Manager. Layer Seven's innovative Cybersecurity Extension for Solution Manager extends the capabilities of Solution Manager for advanced vulnerability management, threat detection and incident response.

Contact info@layersevensecurity.com to schedule a demo.

## **CONTACT US**

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