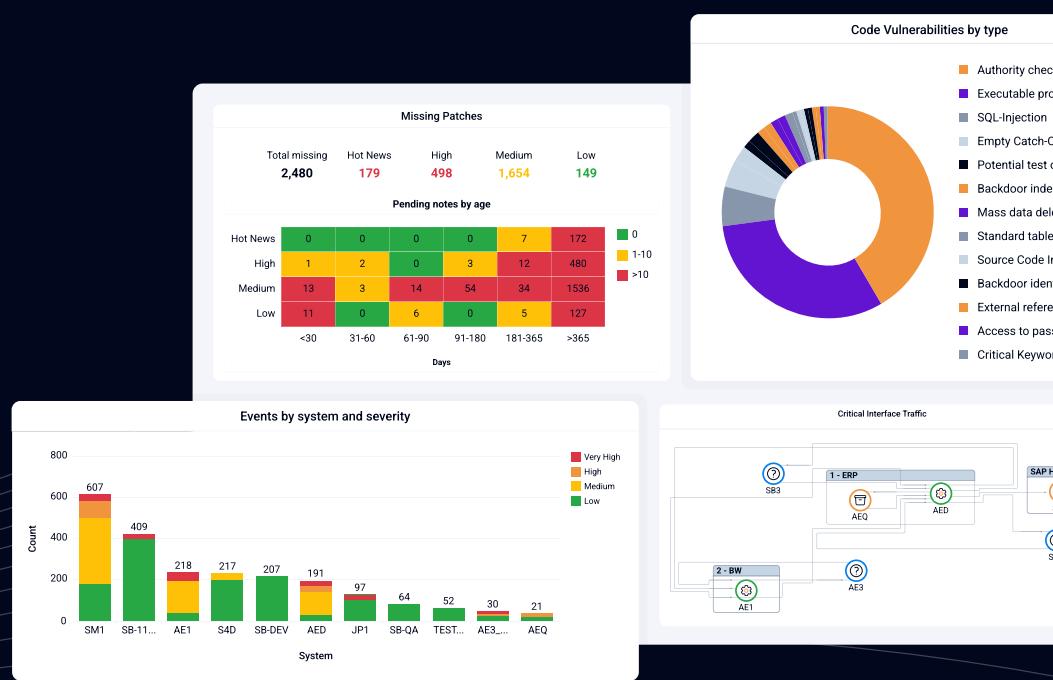




Solution Brief

SecurityBridge: The Cybersecurity Command Center for SAP



A 360° SAP Security Platform to protect the core of business operations

Platform Modules

- Threat Detection
- Vulnerability Management
- Patch Management
- Code Vulnerability Analyzer
- Security Dashboard
- Interface Traffic Monitor
- Privileged Access Management
- Data Loss Prevention
- Forensic Analysis (HyperLogging)
- Identity Protection
- Integrations & Automations Framework

Platform Benefits

- 360° Security: A complete SAP security platform with threat detection, vulnerability management, user monitoring, and compliance automation.
- Native SAP Add-on: The only SAP security platform fully integrated and embedded within SAP.
- Prebuilt Content: Includes prebuilt content and use cases, enabling quick implementation and improved security posture within 48 hours.



Available on the
SAP App Center

Executive Summary

SecurityBridge is the most comprehensive and innovative security platform available for SAP. As an SAP-certified add-on, it supports ABAP NetWeaver, S/4HANA, and other SAP cloud solutions.

The SecurityBridge platform addresses the SAP customers' needs for advanced cybersecurity, real-time monitoring, compliance, code security, and patching, empowering them with the best response capabilities to external and internal threats.

Challenge

Increasing numbers of SAP applications are being exposed to the outside world, exposing them to cyberattacks. Customers should protect these applications from cyberattacks, which requires a holistic, automated, and integrated approach.

SAP teams and information security experts work toward the same target but face a disconnect in language and standards. This leads to deficiencies in the security operations in both competence centers. SecurityBridge addresses both challenges by providing decision-enabling information for all teams and continuously enhancing the platform based on internal research and the latest SAP security recommendations.

Platform Description

Whether your SAP landscape is on-premise or cloud-based, on SAP NetWeaver, or S/4HANA, the SecurityBridge platform provides an all-in-one security solution. Natively built for SAP, it provides familiar user experience (FIORI UI5) for SAP Basis and security teams and allows them to get instantly started. With its built-in SAP security expertise and automation framework, the SecurityBridge platform bridges the gap between SAP Operations, IT Security, and GRC allowing them to collaborate effectively and ensure adherence to GRC compliance rules.

The SecurityBridge guided approach for adopting the platform supports your organization like a personal coach to master SAP Security and creates a 360-degree fortress around your SAP environment. The integrated architecture combines real-time Threat Detection and Incident Response with constant security, compliance, and patch checks. In addition, it ensures sustainable security by checking every new SAP custom development and transport for code vulnerabilities. The Security Dashboard lets you instantly see what happens within your SAP systems and the traffic between them.

Platform Modules

Threat Detection



Based on hundreds of up-to-date activity patterns, the Real-Time Monitor scans all security-relevant SAP logs and uses AI technology to combine them with findings from other SecurityBridge components.

SecurityBridge Threat Detection creates easily understandable events with relevant context information for the SAP team and non-SAP IT security analysts. Additionally, you can forward this solution to any SIEM platform.

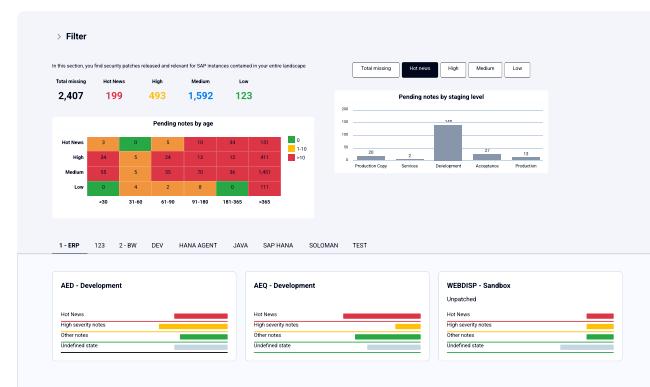
Reach out to SecurityBridge for a full list of Threat Detection use-cases or to request a demo.

Patch Management

SecurityBridge automates the detection of missing patches and supports their impact assessment and implementation.

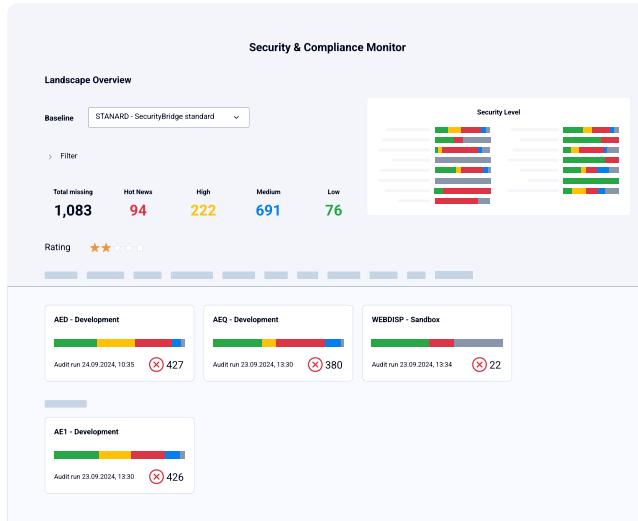
Instead of spending hours on the monthly SAP Security Patch Day, SAP administrators can receive just in time an easy to understand advisory on high severity vulnerabilities with impact on their specific system.

Reach out to SecurityBridge for a full list of Patch Management use-cases or to request a demo.



Platform Components (continued)

Vulnerability Management



With SecurityBridge Vulnerability Management, you can identify SAP vulnerabilities before they become a threat. The solution offers clear visibility into your SAP security posture, helping you quickly pinpoint and prioritize risk areas across configuration, code, patching, and more.

Manage vulnerabilities efficiently by creating incidents directly or accepting risks within a defined timeframe.

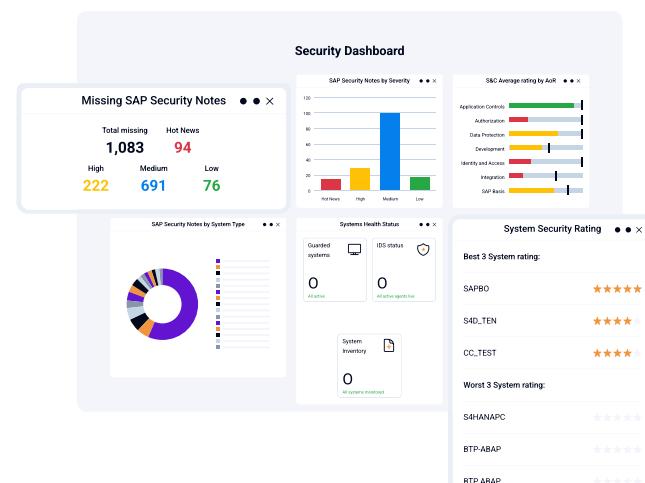
Reach out to SecurityBridge for a full list of Vulnerability Management use-cases or to request a demo.

Security Dashboard

The SecurityBridge Security Dashboard allows your team to stay on top of their SAP security by accessing the most comprehensive set of security functions at a glance. Get real-time insights into threat monitoring, compliance ratings, patching status, code security, interface traffic, and more to always be aware of your SAP environment's security status.

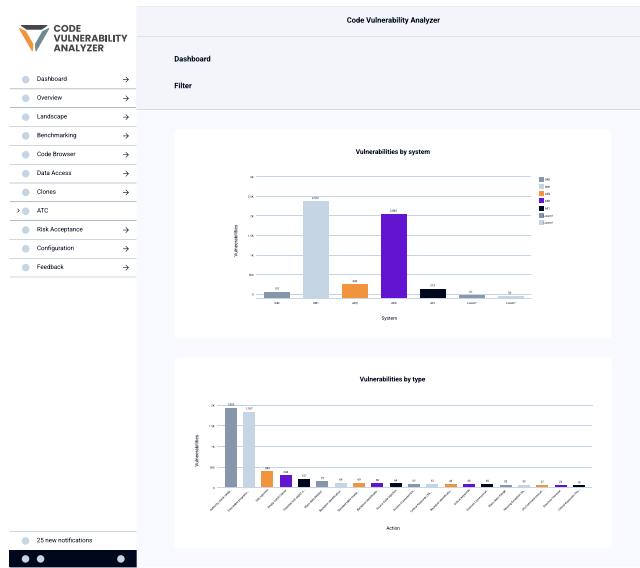
Easily customize your view with a library of predefined widgets and indicators, allowing you to build tailored dashboards from scratch or using the out-of-the-box catalogue. Monitoring key areas and swiftly identifying potential issues has never been easier.

Reach out to SecurityBridge for a full list of Security Dashboard use-cases or to request a demo.



Platform Modules (continued)

Code Vulnerability Analyzer



While SAP patches the standard code every month, customers must mitigate vulnerabilities in their ABAP custom code.

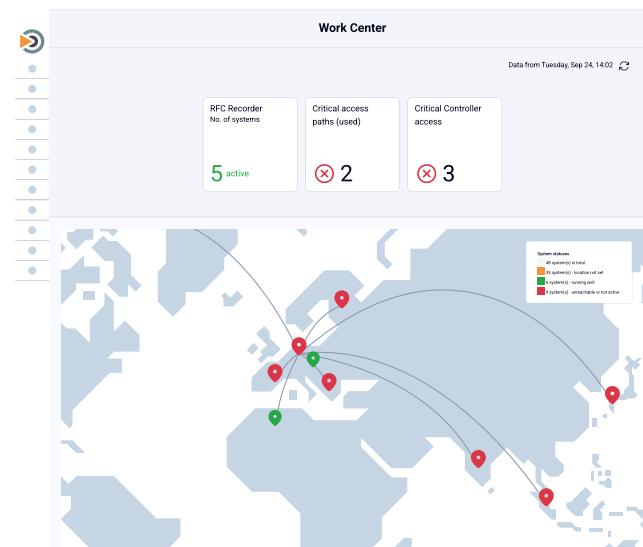
The SecurityBridge Code Scanner automates this process making it easy to perform code cleansing for existing SAP custom applications and efficiently integrating dynamic security checks within the Software Lifecycle Management process.

Reach out to SecurityBridge for a full list of Code Vulnerability Analyzer use-cases or to request a demo.

Interface Traffic Monitor

The connections and data transfers between various SAP systems can determine the complexity of an SAP environment. Reducing complexity, e.g., by deleting obsolete connections, means reducing the attack surface and system's vulnerability caused by lateral movements from non-critical to productive systems.

The Interface Traffic Monitor visualizes your critical access paths across your entire SAP landscape to swiftly reduce the attack surface.



Reach out to SecurityBridge for a full list of Interface Traffic Monitor use-cases or to request a demo.

Platform Modules (continued)

Privileged Access Management

SECURITY AUDIT LOG		SYSTEM LOG		CHANGE DOCUMENTS		STATISTICS			
Security Audit Log (11)								Search	
Date / Time	System	Server Name	User	Terminal	Transaction	Program Name	Message Text	Severity	Risk Description
2023-10-01 10:00:00	System A	Server1	user1	Terminal1	Transaction1	Logon	Logon Successful (Dialog Input) (SAP GUI)	INFO	Low
2023-10-01 10:00:15	System A	Server1	user1	Terminal1	Transaction2	Report	Report SRS21LOG Started	INFO	Low
2023-10-01 10:00:30	System A	Server1	user1	Terminal1	Transaction3	Report	Report SRS21LOG_ACTUAL Started	INFO	Low
2023-10-01 10:00:45	System A	Server1	user1	Terminal1	Transaction4	RFID/CPIC	Logon Successful (Internal RFC call)	INFO	Low
2023-10-01 10:00:55	System A	Server1	user1	Terminal1	Transaction5	Identity	Successful RFC Call	INFO	Low
2023-10-01 10:01:05	System A	Server1	user1	Terminal1	Transaction6	Identity	(AMTS/CETR, BWD, AMU, Invade WBS/Env)	INFO	Low
2023-10-01 10:01:15	System A	Server1	user1	Terminal1	Transaction7	Identity	Recording (FavIcon Group = AAEXUP_BSC,	INFO	Low
2023-10-01 10:01:25	System A	Server1	user1	Terminal1	Transaction8	Identity	Identity Protection - RFC	INFO	Low
2023-10-01 10:01:40	System A	Server1	user1	Terminal1	Transaction9	Transaction	Transaction SRS21 Started	INFO	Low
2023-10-01 10:01:50	System A	Server1	user1	Terminal1	Transaction10	Identity	Successful SRS21 Started	INFO	Low

SecurityBridge Privileged Access Management for SAP helps avoid the permanent assignment of critical SAP roles and authorizations by ensuring controlled privilege escalation. It enables rapid, secure access without risking system security or compliance.

Eliminate SAP impersonation risks by providing a simple Self-Service App for secure, auditable superuser access.

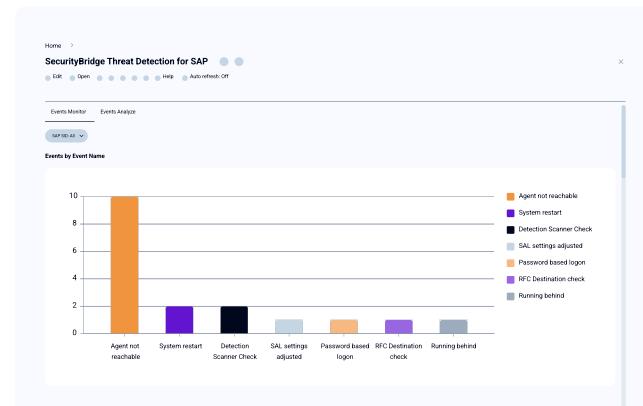
Reach out to SecurityBridge for a full list of Privileged Access Management use-cases or to request a demo.

Integrations & Automations

SecurityBridge integrates seamlessly with your tech stack to deliver deep automation and complete visibility. Monitor SAP threats and vulnerabilities where it matters most and automate workflows to minimize manual effort.

Easily bridge IT and SAP security with ready-to-use SIEM and SOAR integrations, enriched incidents, and customizable APIs. Manage SAP incidents effortlessly by integrating with ITSM solutions or handling them directly within SecurityBridge.

Reach out to SecurityBridge for a full list of integration and automation use-cases or to request a demo.



About SecurityBridge

SecurityBridge is the leading provider of a comprehensive, SAP-native cybersecurity platform. Trusted by organizations worldwide to safeguard their most critical business systems. Our platform seamlessly integrates real-time threat monitoring, vulnerability management, and compliance capabilities directly into the SAP environment, empowering organizations to protect their data's integrity, confidentiality, and availability with minimal manual effort. With a proven track record, including a stellar customer success rating and over 5,000 SAP systems secured globally. SecurityBridge stands out for its ability to accurately provide a 360° view of the SAP security posture, ease of use, rapid implementation, and transparent licensing. We are committed to innovation, transparency, and customer-centricity, ensuring businesses can confidently navigate the evolving landscape of SAP security threats.

Locations

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See SecurityBridge in Action

Reach out to us if you are ready to talk SAP security or want to see SecurityBridge in action.

Certifications:





For more information please contact

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