Malware Protection and Content Security Specifically Designed for Cloud-Based SAP

As SAP systems transition to the cloud, businesses are struggling to maintain the same security, privacy, and function as with an on-premises approach. Moving to the cloud means more accessibility, which can also mean more vulnerabilities and exposures. We've evolved our proven solutions and created a hybrid SaaS cybersecurity solution specifically for cloud-based SAP instances that provides the same protections we offer for on-premises SAP—without compromising performance.

bowbridge Anti-Virus 4.0 - Cloud is now available as a hybrid SaaS offering for SAP applications in Private Cloud Environments, leveraging SAP's Virus Scan Interface (NW-VSI). The solution seamlessly scans file transfers in SAP applications, detecting and blocking malware, as well as SAP-specific non-malware threats.

Designed for Private Cloud Environments, the solution is managed entirely via SAP's customizing and the bowbridge customer portal, requiring no access to the Operating System-layer, and spawning no local processes on your SAP instances.

Implementation is seamless and provides the security and function of an on-premises solution. bowbridge Anti-Virus 4.0 - Cloud doesn't require massive changes to adopt; it affords flexibility, adjusting to processes without creating any bottlenecks.

The solution secures mission-critical SAP applications while ensuring data privacy, too. It helps in compliance with GRC frameworks—PCI-DSS, HIPAA, ISO2700, NIS2, etc.—and SAP best practices.

Malware Detection by Trellix® and SOPHOS®

bowbridge Anti-Virus 4.0 - Cloud allows users to choose between Trellix and SOPHOS for commercial enterprise-class malware detection. It allows for integration with network-based anti-malware solutions. High-availability and load-balancing options accommodate even the most demanding availability and performance requirements.

Protection From Sophisticated Content-Based Attacks

bowbridge Anti-Virus 4.0 - Cloud detects and blocks XSS attacks in line with a company's security policy. It also protects against active content embedded in seemingly benign file types, like macros, JavaScript, and OLE/DDE, among others. bowbridge Anti-Virus 4.0 - Cloud leverages granular filters to safeguard against active content in numerous file types, preventing unauthorized access to the SAP application and malicious manipulation of the SAP application's data.

Building on SAP MIME-type filters, bowbridge Anti-Virus 4.0 - Cloud also makes sure that only relevant files are accepted.

© 2024, bowbridge Software GmbH. All rights reserved.

bowbridge Anti-Virus 4.0 - Cloud *for SAP Solutions* at a Glance

- Best-in-class protection from file-based threats
- Ready to use in 15 minutes or less
- Backend scan clusters available in customer's preferred cloud provider
- Adjustable security preferences to suit unique needs
- Interoperable with any OS-level anti-virus
- No code changes required

For Any SAP Application—No Code Changes Needed

SAP's Virus Scan Interface is an SAP-kernel-level API. As such, once activated, all applications seamlessly benefit from bowbridge anti-virus' capabilities with no changes to the application code, be it ABAP or Java.

VSI is also integrated with non-traditional SAP applications, such as Content Server, Business Objects, etc., delivering the same level of protection to these applications' data store.

bowbridge Software GmbH

Altrottstr. 31

D-69190 Walldorf

Germany

t +49-6227-69899-50

e info@bowbridge.net

w www.bowbridge.net

SAP Silver Partner

SecurITy made in Germany
Trust Seal
www.teletrust.de/itsmig

© 2024, bowbridge Software GmbH. All rights reserved.