



SAP Security

NEWSLETTER

THE BEST-RUN BUSINESSES RUN SAP



From SAP Security Product Management

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Web Services Interoperability (WS-I)

WS-I is an open industry organization chartered to promote Web services interoperability across platforms, operating systems and programming languages.

WS-I Sample Application for the Basic Security Profile (BSP)

The WS-I Sample Application working group develops example applications that enable software vendors such as SAP, IBM, Microsoft, BEA, Oracle and others to test that sample applications built to conform to WS-I profiles can interoperate with one another. Currently, the WS-I Sample Application working group is headed by Michael Bechauf from SAP.

In the SAP Network you will find a blog series which introduces you to the topic of WS-I Sample Application (What is it? Why do we need it? What is available?) at

<https://www.sdn.sap.com/irj/sdn?rid=/webcontent/uuid/79a74314-0b01-0010-54a1-9cf429d78b95>. In blog part 6 you will learn about the security requirements of the new WS-I BSP Sample Application and the utilization of the WS-Security Stack in SAP NetWeaver Web Application Server to implement the appropriate security measures: <https://weblogs.sdn.sap.com/pub/wlg/4184>.

If you are interested in learning more about the WS-I goals and activities, go to <http://www.ws-i.org>.

Security Lounge @ SAP TechEd 2006, Las Vegas & Amsterdam

The security companies Virtual Forge and SecurIntegration are going to present a "Security Lounge" at the SAP TechEd conferences in Las Vegas & Amsterdam. In this new, interactive competition, attendees will train their security skills by finding hidden vulnerabilities in a custom web application. Competitors have the chance to win a 30GB iPod. Before entering the challenge, participants can visit the "security training camp" in order to learn more about the basics of application security. This is a follow-up to the highly successful "Hacking Challenge" at TechEd Boston in 2005 ("More, bigger, longer!"). The Security Lounge can be found at the SDN Clubhouse. Please note that seats are limited.

SAP IT Obtains ISO 27001 Certificate

SAP IT has successfully obtained the certificate for ISO 27001:2005 (Information Security Management System). SAP is the 5th organization in Germany to be granted this certificate. The basic objective of the standard is to help establish and maintain an effective information security management system. It implements principles by the Organization for Economic Cooperation and Development (OECD) governing the security of information and network systems. SAP IT's system incorporates 133 security controls ranging from network access to equipment security. This certification has been achieved by the SAP IT Security & Quality Team in cooperation with SAP Corporate Security and covers SAP's global security management system, notably the SAP Security Policy and Standards. It sets a solid ground for any future information security management system certification at SAP.

Check out on SAP's quality certificates at <http://www.sap.com/solutions/quality/index.epx>

SAP Module in IT Baseline Protection Manual (IT Grundschutzhandbuch)

In June the BSI (Bundesamt für Sicherheit in der Informationstechnik/German Federal Office for Information Security) published a preliminary version of the new module "B 5.13 SAP System" for the IT Baseline Protection manual (only available in German language). This module (133 pages) gives an overview on potential perils and countermeasures on basis of the IT Baseline Protection. The countermeasures are well described and complemented with control questions. The module is available at <http://www.bsi.bund.de/gshb/deutsch/download/index>, document <http://www.bsi.bund.de/gshb/deutsch/download/vorabversion/BAUSTB05013.pdf>.

Global Focus Group for Risk Management & IT Security Renamed to GFG Enterprise Risk Management (ERM)

In order to provide a complete consulting portfolio that covers areas like risk management, security, corporate governance, regulatory compliance, legal and other guiding principles, or identity & access management, the Global Focus Group (GFG) Risk Management & IT Security (of SAP Consulting, SAP AG, SAP Hosting, SAP Labs, SAP GRC and other SAP Group companies) has been **renamed to GFG Enterprise Risk Management**. There is no change in supporting our customers with state-of-the-art security consulting solutions. GFG will be focused on strategic and comprehensive consulting under one umbrella. Watch out on SAP INFO ONLINE for more details. The head of the Global Focus Group ERM is [Mario Linkies](#).

New SAP Global Security Alliance Members

The SAP Global Security Alliance is growing rapidly. Over the summer, six new members have joined SAP's platform for information exchange in the security community:

Avira offers a broad portfolio of professional security solutions, focusing mainly on antivirus and recovery solutions. With the AntiVir Virus Scan Adapter, Avira provides the first SAP-certified antivirus solution for the SAP NetWeaver platform. AntiVir is capable of detecting and eliminating viruses, Trojans, worms and other threats, including Ad/Spyware. For more information, go to <http://www.avira.de> or contact SAP security consultant Michaela Neuland (Michaela.neuland@sap.com).

Beta Systems Software AG is a leading supplier of infrastructure software for enterprise critical applications for the automation and protection of business processes. Beta Systems provides software in the following areas: Identity Management, Enterprise Content Management, and Data Center Infrastructure. Beta Systems' worldwide customer base comprises more than 1,000 IT service providers and large organizations from the fields of finance and insurance, manufacturing, commerce, telecommunications, logistics and energy supply, along with public sector organizations. You can find additional details at <http://www.betasystems.com>.

Novell offers security and identity solutions that enable companies to integrate, automate and secure access to information for customers, partners and employees. Standards-based solutions provide cross-platform compatibility for maximum agility and choice. As a result, SAP customers can simplify and secure their enterprise while controlling costs and meeting regulatory demands. To learn more, visit Novell's Web site at <http://www.novell.com/solutions/securityandidentity/> or contact SAP security consultant Ronald Baudisch (ronald.baudisch@sap.com).

Security Innovation is a world leading Application Security firm that provides risk assessment, risk mitigation and education services to global enterprises and technology vendors, such as IBM, Microsoft, ING, Symantec, Visa, SAP and GE. Security Innovation's service portfolio includes code reviews, application security testing, threat modeling and training. The company has a global presence with offices in Boston, Seattle, and Amsterdam. For more information, visit their Web site at <http://www.securityinnovation.com>

Virtual Forge is an independent company that offers security consulting services and tools in the field of SAP solution-based Security and GRC (Governance, Risk and Compliance). The company combines in-depth security expertise and SAP know-how of many years. The portfolio covers the complete software development life-cycle: requirements engineering, secure architecture & design, code review and security testing. The company has offices in Walldorf (Germany) and Palo Alto (USA). Learn more at <http://www.virtualforge.de>.

wikima4, the leading Swiss consulting company on SAP Security provides support in all subjects regarding process and system security. wikima4's services include consulting, training and developing solutions in the fields

of Regulatory Compliance, Identity-Access Management, Authentication and Smart Sign-On as well as Digital Signatures and Public Key Infrastructures. Their security solutions for SAP Systems have been implemented successfully by various companies. In addition to the consulting tasks, wikima4 employees are actively engaged in education and research cooperation at science institutions in Switzerland and Germany. Further information can be found at <http://www.wikima4.com>.

You can find more information about the Global Security Alliance at http://www.sap-si.com/services/cross-industry/technical_consulting/security/alliance/

Events

Keep yourself informed about news on the upcoming **SAP TECHED** events at <https://www.sdn.sap.com/irj/sdn/sapteched>. At all TechEDs SAP Security Product Management will give several lectures on new Security trends and developments. Check out the event schedule to reserve your seat. You will also have the opportunity to speak to us in person at the Security booth.

This year's SAP TECHED will take place in

Las Vegas, Nevada: 12 - 15 September

Amsterdam, Holland: 18 - 20 October

Bangalore, India: 8 - 10 November

ISSE, Rome, Oct 10-12, SAP Corporate Security experts Klaus Schimmer: "Small but alone - how can SMEs protect themselves against the threats from the Internet?" and Dr. Gunter Bitz: "Selecting the optimal biometric 2-factor authentication method – a user's viewpoint"

RSA Europe, Nice, Oct 23 - 25 SAP CSO Prof. Dr. Sachar Paulus: "What Security Means to Business: The Quest for Security ROI" (panel discussion moderated by Herbert Hugh Thompson, Ph.D.), Dr. Gunter Bitz: "Defining the optimal biometric 2-factor authentication – a user's viewpoint"

ISF (Information Security Forum) World Congress, Washington DC, Nov 12-14 Dr. Gunter Bitz, "Return on Security Investment with Enterprise Security Risk Management"

Looking for further information? Go to:

SAP's Developer Network at <http://www.sdn.sap.com/> -> NetWeaver Platform -> Security

SAP Service Marketplace at <http://service.sap.com/security> (customer user ID required)

SAP public site at www.sap.com/security .

You can find former issues of the security newsletter in the Security Newsletter Archive at <https://www.sdn.sap.com/irj/sdn/docs?rid=/webcontent/uuid/3ce62adf-0701-0010-4e82-d44294a94473>.

Want to discuss with other developers or users? Check out SAP's security forum at <https://www.sdn.sap.com/irj/sdn/forum?forumID=208&start=0>

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