

Solution Brief

Sym-Security: SAP® Environment Solutions

Take control of compliance with well-managed, cost-effective security controls services for your SAP environment.

SAP® Certified
in Hosting Services

SAP® Certified
in Cloud Services

SAP® Certified
in SAP HANA® Operations Services

Sym-Security: Security Out-Tasking Services

As businesses grow, their SAP® security architectures become increasingly complex, and maintaining a clean environment becomes more and more labor intensive. The daily tasks of analyzing and remediating risk and troubleshooting authorizations across hundreds or even thousands of constantly changing users, roles and rules, requires an experienced team. In addition, many businesses regularly undergo increasingly strict audits to meet compliance requirements for Sarbanes-Oxley (SOX), HIPAA and other legislation, adding an extra level of administrative burden.

To answer these concerns and to help clients maintain compliance, Symmetry offers a range of flexible out-tasking services for security implementations and ongoing administration in SAP environments. Symmetry is an SAP partner, and provides a world-class, U.S. based team of experts who are able to assume full responsibility for the ongoing security administration of your SAP environment, or simply provide expert support when you need it most.

High Quality Services Backed by Solid Expertise

At Symmetry, an “affordable service” doesn’t mean compromising on quality by off-shoring or settling for second-rate contractors. With Symmetry’s unique approach to out-tasking, each client is assigned a dedicated support team of highly-trained, U.S. based experts. The ongoing nature of the relationship ensures seamless interaction between your staff and your Symmetry team.



This enables your Symmetry team to develop a deep knowledge of your security architecture, enhancing issue resolution times and facilitating the strategic management of your security environment.

Symmetry maintains a strong focus on compliance and service quality. Our high quality services are backed with an SAP partnership and SSAE 16 Type II certification, demonstrating our strict adherence to internal controls and safeguards when we host or process data belonging to our customers.

Best Practices for Audit Compliance

Symmetry provides security solutions for a range of organizations spanning both the Fortune 500 and privately held businesses. Our expert consultants are 100 percent focused on security in SAP environments. They have experience working with a broad range of security software solutions, including ControlPanelGRC, Virsa®, and SAP® BusinessObjects knowledge to bear in your environment.

Symmetry's professional consultants possess the strategic insight to look for potential system vulnerabilities and administer security on your systems according to SAP best practices. They also have the expertise to take your business requirements and the recommendations of your auditors into account.

Affordable Solutions for U.S. Based Support

Because Symmetry's flexible solutions are delivered at a fixed price, your Symmetry team is wholly accountable for the quality and efficient of their work. Our simplified pricing model is designed to create a true partnership that facilitates both confidence and stability by sharing risks and tackling concerns. With Symmetry as your partner, what is in your best interests is also in ours: we ensure the job is done right the first time, on time and within budget.

Symmetry provides complete lifecycle support for SAP applications, from project design and execution to post go-live support. Symmetry's proven project methodology, expert staff and fixed-price model ensures the success of your project at every level.

Sym-Security Solutions Security Administration

By taking a proactive approach to the security of your SAP environment, your Symmetry team become trusted advisors who empower your internal staff to make the right strategic decisions. Reports prepared by your expert security team help simplify information overload by guiding you through data and recommending a course of action if an issue is identified.

Symmetry can provide expert support at the level you need.

Sym-Security: Security and Controls CompleteSM

- complete administration of your security environment.

Sym-Security: Security and Controls SafetyNetSM

- regular support for your internal security team without the cost of a full-time employee.

Sym-Security: Security and Controls Block of HoursSM

- troubleshooting support and security administration when you need it most.

Assessment & Remediation Services

A full review of your security architecture conducted by Symmetry's expert consultants can provide insight into vulnerability in your architecture. Symmetry's experts can then provide recommendations to mitigate those risks or implement the required security architecture changes.

Security Architecture Design & Implementation

The connections between Roles, Transactions and Segregation of Duties rules are complex. Security architectures that develop organically, only as business needs arise, result in a system so cumbersome that maintaining compliance becomes increasingly difficult.

Symmetry's strategic approach to security architecture design (and re-design) looks at your business requirements now and in the future. The Symmetry Security Redesign Process incorporates four stages:

- Design of Roles in accordance with audit requirements and SAP best practices
- Role Construction
- Testing Phase
- Security Training Phase for Role Owners

Security Administration Services

Monitoring

- Analysis of User activities
- Security violations
- Identification of inactive logons and unused passwords
- Recording of system usage statistics etc.

Maintenance

- Design and construction of roles
- Day to day user changes
- Identification and implementation of security changes to reduce exposure to unauthorized system access

Troubleshooting

- Technical troubleshooting for complex authorization issues

Change Control Management

- Process validation and implementation of change control processes

Audit Reporting

- Role & transaction assignments
- Documentation of system administration accounts and passwords
- User and role change documentation
- Segregation of duties reports
- Periodic role validation workbooks



Symmetry's security redesign process is based on a fixed price per role. However, we believe that a simplified architecture, based on fewer roles will not only lower your implementation costs, but also require less maintenance in the future.

Lifecycle services for SAP BusinessObjects™ GRC Solutions

Symmetry's expert consultants can lead your business through the installation, configuration and initial training required to implement an SAP BusinessObjects GRC solution.

As a certified integrator for SAP GRC solutions, we ensure your remediation project is established according to industry best practices and published GRC standards. Our expert consultants also have extensive experience performing upgrades of SAP GRC solutions software.

Central User Administration (CUA) Deployment Services

The CUA establishes a single point of administration for SAP User accounts. It also provides a primary source of information for the security attributes of Users, such as authentication and authorization assignments. Symmetry's expert consultants can assist with configuration and start-up of CUA through your Solution Manager system.

Security and Controls Consulting for Upgrades

It is necessary to perform a technical upgrade of existing SAP security Roles and/or Profiles as part of an SAP application's upgrade cycle. Symmetry's expert consultants will ensure that your security architecture is upgraded according to industry best practices and published SAP standards. If you require a complete upgrade project solution, Symmetry's expert consultants can design and implement a complete technical upgrade for any SAP application, on any platform.



About Symmetry

Symmetry Corporation, an SAP Services Partner Certified in Hosting, Cloud and SAP HANA® Operations Services, provides technical managed services, security administration and project consulting in support of SAP solutions for customers in the U.S. and around the world. Based at Symmetry's Center of Expertise in Milwaukee, Wis., our large staff has extensive experience in Basis, the SAP NetWeaver® technology platform and security consulting. With a proven methodology for delivering technical managed services in support of SAP software, Symmetry delivers flexible, high-quality solutions that help reduce the total cost of ownership and enable high-performing, secure, stable SAP solution-based environments.

Symmetry Services

Discover how Symmetry delivers the best of both worlds in quality of service/support and cost effectiveness.

Technical Managed Services

Delivering proactive monitoring, system maintenance, customized reporting, troubleshooting and 24x7 support for any SAP application on any platform.

Security Managed Services

Ensure your security is managed in accordance with SAP best practices with risk mitigation, User & Role change management, trouble shooting and detailed customized reporting from Symmetry's experts.

Project Management & Support

Our proven project methodology utilizes a fixed price model and expert staff to ensure even the most complicated project is delivered on time and on budget.

Hosting & Disaster Recovery Solutions

Discover the difference - Symmetry is a certified SAP hosting partner with a unique SAP-centric approach to hosting.

Software Solutions

Increase efficiencies and drive more value from your SAP environment with these third party solutions:

- **Gold Client** - Selective client copy solutions
- **BusinessShadow** - Mirror-based disaster recovery solution
- **ControlPanelGRC** - Compliance automation solution



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For more information,
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