

# SAP Security and GRC Optimization Overview

## Adapt to the new business reality.

The expertise of our SAP security team goes beyond a deep technical understanding of how security works across SAP's legacy ECC and newer technologies and applications such as S/4HANA, Fiori, HANA in-memory database and SAP Cloud Platform. Our leading practice approach helps organizations establish effective security governance processes, tools and resources to maintain a clean security environment all while addressing compliance requirements.

*“The Protiviti team provided world-class service, bringing together our Business, IT, Change Management, and Compliance stakeholders. They lead the redesign of our SAP security landscape across 20K global users and established the governance processes to maintain a clean security environment going forward.”*

Global Manufacturing Company ””



### What We Do

Our experienced SAP Security and GRC team, along with our significant IP, provides **end-to-end security solutions** for your critical SAP business applications, infrastructure and data, protecting them from external and internal security threats. Whether planning an S/4HANA business transformation and seeking a “design-in” approach to security, trying to avoid a significant data breach, or looking to comply with regulatory compliance requirements (e.g. SOX, GDPR, CCPA), we can help transform your processes.

### Our Core Offerings

-  S/4HANA Security & GRC Implementation Support
-  SAP Security & Access Governance Strategy Advisory
-  Security System Implementations & Upgrades
-  SoD and Sensitive Access Assessments & Remediation
-  SAP Cybersecurity & Privileged Access Management
-  SAP Data Privacy & Security
-  Managed Support – Security & GRC Operations

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## S/4HANA Security and GRC Implementation Support

- Strategy and roadmap planning
- Educational sessions on the S/4HANA new security model
- Lead the role of Security and Controls during your program
- “Design-in” approach to a clean SAP security environment

## SAP Security and Access Governance Strategy Advisory

- Strategy and roadmap workshops with key stakeholders (including the SI)
- Security solution design and system selection
- SAP security governance maturity assessment and remediation

## SAP Cybersecurity and Privileged Access Management

- SAP cybersecurity health checks
- SAP infrastructure/cloud vulnerability scans
- Configuration to secure custom programs, APIs and RFCs
- Transport security for IT change management

## Security Software Solutions System Implementations and Upgrades

- SAP Access Control, Cloud Identity Access Governance
- SAP Identity Management, Single Sign-on, and Cloud Platform Identity Authentication
- Access Violation Management by Greenlight
- Enterprise Threat Detection, UI Masking, Onapsis, CyberArk, etc.
- Data Privacy, Security and Governance Management by BigID

## Segregation of Duties (SoD) and Sensitive Access (SA) Assessments & Remediation

- SoD/SA policies and rule-set reviews and recommendations
- Point in time snapshots of SoD environment for SAP and non-SAP business applications
- Remediation assistance
- SoD transactional data quantification assessments

## SAP Data Privacy and Security

- PI/PII data discovery, cataloging and automated entity correlation
- Data Subject Access Requests (DSARs)
- Data security breach response
- Consent management
- Business data flows

## Managed Support – Security and GRC Production Operation

- Fully outsource or co-source your SAP security/GRC function
- Support user provisioning, role management processes
- Gather security governance PKIs and stakeholder communication
- Facilitation to ensure security controls are operating effectively

Schedule an SAP Assessment today by contacting us at [SAPsolutions@Protiviti.com](mailto:SAPsolutions@Protiviti.com).

The average cost of SAP security breaches is estimated at

**\$5 million per attack\***



**Being Prepared is Non-Negotiable**

*ComputerWeekly.com*



[Protiviti.com/SAPsolutions](https://Protiviti.com/SAPsolutions)



[SAPsolutions@Protiviti.com](mailto:SAPsolutions@Protiviti.com)



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