



Achieving Governance, Risk and Compliance through Access Controls

One major challenge for today's businesses is to stay abreast of changing regulatory compliance requirements. Federal and State regulations are challenging companies to rethink the way they adhere to compliance norms and manage risks in their IT operations, and companies need to maintain high standards of business ethics to stay healthy and dynamic in today's market.

Failure to meet mandates such as Sarbanes-Oxley and state data breach notification acts can threaten an organization's brand and reputation. To turn this challenge into an opportunity, companies need an IT-driven solution which can automate critical business operations and help achieve compliance.

The solution? The GRC Access Controls Suite from SAP

The GRC Access Controls suite from SAP is an effective and comprehensive solution to developing a robust corporate authorization access policy.

Access Controls provides a secure mechanism to automate user/role provisioning, risk analysis and emergency access. With Access Controls, corporate management and IT can collaborate with other entities like Managers, HR and end users to achieve the common goal of making business processes more reliable, efficient, and risk-free.

Syntel's GRC Services

After carefully evaluating the needs of different organizations, Syntel has developed four customizable implementation approaches: Sprint Start, Marathon, Upgrade, and Support. A summary of each approach can be found in the table below.

	Sprint Start	Marathon	Upgrade	Support
Summary	A quick implementation	Full lifecycle implementation	For existing GRC customers	For existing GRC customers
Scope	Basic functionality	Full functionality, plus risk analysis and mitigation control setup	Upgrade installation, plus migration of data and configuration settings	New feature installation only
Training	Basic user training	Basic training, plus maintenance & support training	Overview of new features	Need based for support staff
Support	Basic support during implementation	Side-by-side shadowing through initial maintenance period	Technical support for additional features and changed functionality	On-demand consultants
Testing	Basic testing	Full-scale testing for end-to-end business scenarios	Full-scale testing for end-to-end business scenarios	New module testing only

The SAP Access Controls suite is designed to identify and prevent access and authorization risks in cross-enterprise IT systems, which reduces the cost of continuous compliance and prevents fraud.

GRC Access Controls – Getting Results

- 30% reduction in effort and 25% cost reduction for internal and external audits
- 28% cost reduction and 32% reduction in time spent managing user authorization risks
- 28% reduction in time spent making changes to users and roles
- 31% reduction in time spent cleaning up audit report findings for security
- Reduce provisioning time from two weeks to two days

About Syntel

Syntel provides custom outsourcing solutions to Global 2000 corporations. Founded in 1980, Syntel's portfolio of services includes BPO, complex application development, management, product engineering, and enterprise application integration services, as well as e-Business development and integration, wireless solutions, data warehousing, CRM, and ERP. Recognized by customers to be *"Small enough to listen, Big enough to deliver."*™ for our responsiveness and ability to build collaborative partnerships, Syntel is known for solutions that deliver sustainable business advantage.

Our mission is to create new opportunities for customers by harnessing the passion, talent and innovation of Syntel employees worldwide. We do this by leveraging dedicated vertical and service Centers of Excellence along with a flexible Global Delivery Model to deliver solutions that drive innovation, improve quality and reduce costs. Syntel's global approach also makes a significant and positive impact on speed-to-market, budgets, and quality. We deploy a custom delivery model that is a seamless extension of your organization to fit your business goals and a proprietary knowledge transfer methodology to guarantee knowledge continuity.

About GRC Access Controls

Risk Analysis and Remediation (Compliance Calibrator)

The Risk Analysis and Remediation (RAR) application enables business process owners to deploy Separation of Duties (SoD) rules, and gives the management team access to real-time risk analysis and controls, enabling them to quickly and effectively determine root causes.

RAR can be configured according to business trends, and provides an efficient means to remediate or mitigate risk.

Compliant User Provisioning (Access Enforcer)

The Compliant User Provisioning (CUP) application drastically accelerates and automates the entire user provisioning process, reducing the overall cost and time spent on provisioning. When new authorizations are requested, a risk analysis can be performed before provisioning them.

Superuser Privilege Management (Firefighter)

The Superuser Privilege Management (SPM) application is designed to handle the challenges of immediate add-on access required by the business in unavoidable circumstances. Firefighter also monitors risks that can occur from excess authorizations by maintaining an audit log of all the activities carried out using the Firefighter ID.

Enterprise Role Management (Role Expert)

Enterprise Role Management (ERM) is a web-based application that automates role definition and ensures best practices in role compliance by identifying audit and SoD issues at the time of role creation and modification.

Why GRC Access Controls?

- Manage access and authorization risks in cross enterprise IT systems
- Reduce the cost of continuous compliance and prevent fraud
- Rapidly comply with changing regulatory mandates
- Reduce time spent on internal and external audits
- Automate and streamline user/role provisioning
- Provide fire-fighting capabilities with audit trails
- Ability to integrate seamlessly with all major ERP systems

How Syntel Can Help

1. Security Review

Syntel's due diligence team, consisting of solution experts in the functional, security and GRC domains, will execute a security review and recommend the optimal compliance solution. When Compliance Calibrator is installed, your organization is ready to proceed...

2. System Cleaning

With support from the client's security and functional experts, Syntel's GRC team will develop a risk matrix and a mitigation strategy to eliminate existing violations. Once SAP GRC Access Controls is in place, all future accesses and roles created in the system will be compliant.

3. Stay in Control

A complete SAP GRC Access Controls implementation will enable your organization to achieve effective management oversight and facilities access, saving time and money normally spent on audits and other related activities.