

SAP® GRC – Access Control Overview

What is SAP GRC Access Control?

Access Control is part of SAP's GRC (Governance, Risk and Compliance) suite, and builds strongly on the Virsa solution acquired by SAP in 2006.

Virsa Systems Inc., founded in 1996, became the global leader in cross-enterprise solutions for governance, risk, and compliance management. Virsa provided the only solutions that dramatically simplified compliance with regulations such as Sarbanes-Oxley, by enabling customers to embed automated control design, testing, and enforcement directly into their business processes. The result is significantly lower cost, reduced risk, and increased efficiency. As at the SAP acquisition of Virsa in 2006, there were more than 300 enterprise customers globally and more than 2.5 million end-users.

SAP is currently promoting SAP GRC and Access Controls in particular.

What are the Access Control tools?

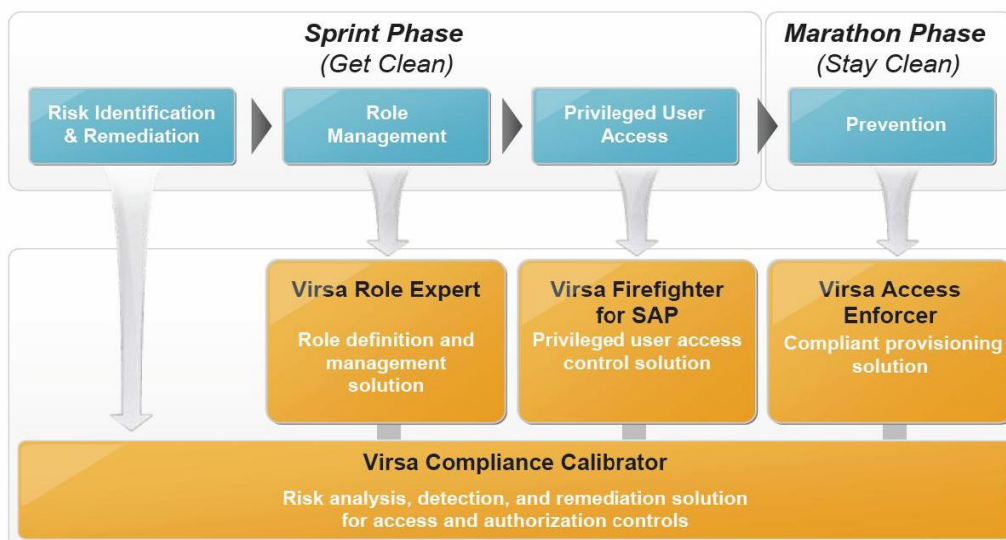
- **Risk Identification & Remediation** (using Virsa Compliance Calibrator): supports real-time compliance by stopping security and controls violations before they occur. With the most comprehensive library of SOD rules available for enterprise applications from SAP, Oracle, and PeopleSoft, the application makes it easy for business-process owners to deploy rules applicable to your organisation and eliminate risks from enterprise applications
- **Role Management** (using Virsa Role Expert): centralises and standardises enterprise wide role management, eliminating manual errors, providing an audit trail for changes, and enforcing best practices. Using the application, business managers can define functional roles, and IT managers can define the associated technical permissions
- **Privileged User Access** (using Virsa FireFighter): enables superusers to perform emergency activities outside the parameters of their normal role, but to do so within a controlled, fully auditable environment. The application assigns a temporary ID that grants the superuser broad yet regulated access, and tracks and logs every activity the superuser performs using that temporary ID
- **Prevention** (using Virsa Access Enforcer): supports fully compliant user provisioning across applications throughout the employee life cycle. Multi-step guided procedures automate approval processes and enforce mandatory, real-time risk assessments prior to provisioning users to enterprise applications

How can su53 Solutions help you leverage your investment?

su53 Solutions focuses exclusively on Security and GRC in businesses using SAP, and is one of the few businesses dedicated to the continued development of expertise in applying SAP Security and SAP GRC (Virsa) technology.

- ☑ Independent advice on which elements of Access Control would be suited to supporting your SAP Security policy
- ☑ Business case development
- ☑ “**Accelerate**” – su53 Solution’s methodology for effective implementation of the elements of Access Control you need
- ☑ In-house certified auditors (CISA)
- ☑ Adaptable to change and committed to sharing knowledge
- ☑ Significant experience of compliance and SOX programmes

SAP GRC Access Control Diagram



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