Deloitte has a proven track record in designing and implementing business process controls across a breadth of industries.

A key challenge facing management is to dramatically reduce the cost of executing and monitoring business process controls whilst increasing their effectiveness. Management need to efficiently meet their business and compliance objectives by verifying that the controls address the risks and are operating effectively.

Deloitte can help you unlock the potential within your SAP environment by rationalising your control framework, embedding automated controls into the day to day processes supported by SAP and providing effective and efficient governance over your manual and automated controls using SAP’s Process Control technology from their GRC suite.

Our proven approach, supported by the SAP GRC solutions, enables you to:

**Identify risk, evaluate control and assess status**
Through the identification and assignment of responsibility to control owners within processes, the control management dashboard provides an early warning system to identify potential risk exposures. This makes it easy for control owners, executives and auditors alike to detect and prioritise risks and responses.

**Automate controls testing**
The Rule Architect provides functionality which, when configured, will enable automated control testing and supports an integrated approach to manual control testing through the creation of assessments and questionnaires. By doing this, the effectiveness of controls can be assured during the entire financial year rather than at measured points.

**Remediate and report on risks**
Alerts can be generated for each risk exposure which automatically create remediation cases for each control exception when the control is assessed as ineffective. Process owners are alerted and have direct drill down access to identify the control exception. This enables them to take fast, efficient action.

**Deliver preventive change management**
Real-time what-if analyses that simulate the impact of application control changes before they are put into effect. Process owners are informed of any changes that may impact their managed controls.

**Benefits of SAP Process Controls**
- Increased visibility of risk interdependencies
- Repeatable, cost-effective controls and testing
- Reduced costs by cutting down the resources required to control and address risk
- Increased confidence in the design and operating effectiveness of controls
- Sustainable, flexible, visible, automated controls framework
- Systematic process for anticipating and controlling risks

**How Deloitte Can Help**
Deloitte and SAP are global partners for the delivery of Governance, Risk and Compliance solutions which can be delivered through SAP’s GRC suite. Deloitte has a proven track record in designing and implementing business process controls across a breadth of industries.

Deloitte has a four-stage plan for implementing SAP GRC Process Control:

1. **Analyze: Apply top-down risk-based approach to re-scoping**
   - Identify, prioritise and document risks and objectives
   - Document processes and controls related to those risks and objectives
   - Identify functional responsibility across the organisation and outline reporting viewpoints
   - Identify segregation of duties rules and current conflicts
   - Perform gap analysis of the processes and controls against Deloitte’s good-practice industry knowledge base
2 Design: Rationalise existing controls, define roles and responsibilities and design test plans
• Develop process flows and roles and responsibilities of control owners and testers
• Embed regulatory requirements in the risk identification and control definitions
• Prioritise process risks and controls
• Optimise controls by removing secondary or redundant controls and designing automated control alternatives where appropriate
• Define and document test plans for both manual and system controls
• Define reports and alerts

Integrated process control and compliance management

Key Functionality

<table>
<thead>
<tr>
<th>Design, Document &amp; Configure</th>
<th>Centralised Control Documentation</th>
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<tbody>
<tr>
<td></td>
<td>Compliant Process Management</td>
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<tr>
<td>Risk – Assessment &amp; Monitoring</td>
<td>Master Data / Configuration Monitoring</td>
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<td>Transaction Monitoring</td>
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<td>Real-Time Alerts</td>
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<td>Remediation &amp; Reporting</td>
<td>Direct Drill Down to ERP</td>
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<td>Automated Case Management</td>
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<td>Executive / Auditor Dashboards</td>
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<tr>
<td>Preventions</td>
<td>Compliant Change Control</td>
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3 Implementation: Configure SAP GRC Process Control
• Configure the controls and test plans
• Manage workflow configuration to align to the roles and responsibilities of the control owners and testers
• Configure reports and alerts
• Confirm that regulatory requirements have been met

4 Go-Live Support: Remediate risks from control deficiencies
• Identify control deficiencies from the automated control or manual tests
• RemEDIATE and update controls documentation
• Monitor activities and segregation of duties
• Embed an ongoing change management process, including outsourced provider agreements or shared services

Deloitte Services
Deloitte has consistently been a leader in Governance, Risk and Compliance, an area where selecting a strategic partner who has a deep understanding of the issues is essential.

Deloitte can help create a Governance, Risk and Compliance vision that is sustainable through:
• A long term GRC roadmap. While Process Controls are vital, we recognise that they are only a component of a GRC programme. We have our eye firmly on the end goal.

• A robust methodology. There is a real difference between installation and implementation. Deloitte has a detailed methodology for the implementation of process and compliance frameworks within a SAP environment.
• Deep technical skills. Deloitte has one of the largest global SAP practices. We have a long track record of SAP implementation, controls assurance and risk consulting.
• Strategic Partnership with SAP. Deloitte has a strategic relationship with SAP to deliver GRC solutions to the market.

Deloitte is a name known and trusted by key stakeholders including Boards, Audit Committees and ultimately markets. We are the most diverse Professional Services and Consultancy firm, thereby maintaining access to a wealth of experience that is not available to our direct competitors.