

SAP® Security Risk Review

Service Objective

This proactive SAP Security Risk Review service provides documented feedback on how secure and trusted your SAP system is. It compares current security processes with best practice and provides a pragmatic action-oriented response on how to improve security further, rather than stop at just identifying security issues.

Benefits

- ☑ Improved response from auditors, spending less time with you, costing you less, and reducing your time/cost on remediation actions
- ☑ Reduces security & compliance costs, since controlled prevention is better and cheaper than incident recovery
- ☑ Actively addressing security risk and reducing the chance of incidents enhances your organisation's "trusted" status with all stakeholders

SAP Security Risk Review areas

- ➔ **Policies and Processes**
Reviews available authorisation policy documents, checks whether policies are being followed, and reviews process efficiency and adoption
- ➔ **User Access**
Access by users/user classes and by support/service provider, we analyse reporting, and check on effectiveness of housekeeping & operational security processes
- ➔ **Security & Audit Compliance**
Segregation of duties definitions and conflicts, incident response processes, and considers Sarbanes Oxley compliance if relevant
- ➔ **Custom Developments**
Methods and controls for bespoke programs, transactions, authorisations, etc.
- ➔ **Restricted Access**
Use of table access, access to restricted objects, use and process for all known superusers and categories of "powerful" users
- ➔ **Security Parameters and Settings**
Key system parameters and password mechanisms against best practice
- ➔ **Miscellaneous**
Comment on authorisation team operations, training requirements, and any opportunity to reduce security costs through automation, process improvement, etc

SAP Security Risk Review process overview

su53 Solutions visit to review control processes and gather system security data, using the su53 Security Solutions Toolbox. We analyse this data at our office and shortly afterwards we visit to present a document with our findings and recommendations. Unlike automated reports, which only produce a great deal of data, we provide concise and meaningful analysis with recommendations on issues and improvements.

su53 SAP Security Risk Review report

su53 Solutions visit to present our findings: this session supports the report that we provide for you and highlights key areas, as well as answering your questions and helping you determine what actions to take to reduce security risk and the cost of compliance. The document includes:

- Analyses of the process, documentation and system data gathered
- Output reports showing data gathered from your SAP system
- Comment on security risk areas with traffic light reporting to highlight priorities
- Recommendations on what your next steps should be
- Management summary, with an objective SAP Security Score

The management information included is presented in clear and concise terms and, where appropriate, presented in business language and backed up by technical data

SERVICE OPTION Level 1 (Overview)	SERVICE OPTION Level 2 (Detailed)	SERVICE OPTION Level 3 (Comprehensive)
<ul style="list-style-type: none"> ➤ Provides a summary indication of the level of security and risk ➤ Suitable for validating whether security is an issue or is under proper control 	<ul style="list-style-type: none"> ➤ Provides detailed analysis of security weaknesses ➤ Suitable ahead of external audits to determine exposure ➤ Suitable for clients with strong in-house or service provider SAP operational capability who seek independent review 	<ul style="list-style-type: none"> ➤ An extensive analysis of all relevant security matters, with detailed recommendations on remediation and best practice. Includes security workload analysis and guidance on how to reduce costs ➤ Suitable for organisations where security has particularly high relevance ➤ Suitable for organisations who need expert/external (triple control) security

Go-Live Security Check Service

The optimum time at which to define your Security policies and processes is during implementation. The Go-Live Security Check assesses the risk in commencing live operations and provides pragmatic recommendations on how to improve security without distracting your team from go-live preparations

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