

SAP Controls Training Services

Does your Internal Audit team, SAP BASIS team, SAP Business Analysts/ Consultants and other key users aware of SAP security controls? Are you confident that your Internal Audit team understand and utilize the SAP controls features efficiently in their audits? Does your SAP team know how to manage SAP controls and address audit issues?



MANTRAN's **SAP Controls Training Services** assists you in empowering your internal team to best utilize SAP control features in their work - your Internal Audit team to make changes in their audit strategy and techniques for auditing under the SAP environment and your SAP team to be aware of the impact of their work on overall controls environment.

For more information, please contact

Barun Kumar
MANTRAN Consulting Pte Ltd
+65 8118 9972
barunkumar@mantranconsulting.com
<http://www.mantranconsulting.com>



Disclaimer: The information given is only a summary and details may be omitted which may be directly relevant to a particular company. The information should therefore not be taken to be sufficient for making decisions.

Business Need

Risk management is a fundamental component of any SAP implementation. In a typical SAP environment, traditional controls such as reconciliations cannot guarantee that errors and frauds will be detected. Therefore, the emphasis of controls should shift to a holistic approach, which combines the traditional controls with various inherent, configurable, authorizations and procedural (i.e., exception reports) controls in SAP.

Also, security controls in SAP is one of the more complex areas of the system and requires a unique set of skills to understand operational and financial risks, user authorizations and Segregation of Duties issues, as well as a technical understanding of how the SAP system processes data.

For this reason, it is necessary for the Internal Audit team to make changes in their strategy and techniques for auditing under the SAP environment. At the same time, the SAP team – both BASIS and Business Analysts/ Consultants need to understand controls in addition to their current technical/ process knowledge. MANTRAN SAP controls training services equip auditors, SAP BASIS

team, SAP Business Analysts/ Consultants and key SAP users to understand controls features in SAP and how to best utilize them for their respective work.

How MANTRAN can help?

MANTRAN provides customized SAP audit training that assists our client personnel in understanding various operational, financial and technical risks in using SAP system and identifying controls to address these risks. It also helps the Internal Audit team in carrying out more efficient audits under SAP environment.

Why MANTRAN?

MANTRAN brings extensive experience in SAP controls training services. Our consultants have in-depth knowledge of SAP controls, which enables them to impart trainings, which is not limited to just theory. Our consultants present practical examples using their experience to address our clients real concerns and provide a practical training, which can be readily used.

We customize our SAP controls trainings to meet our client's specific requirements in terms of business cycles/ SAP modules used, any specific concerns, past audit issues, and current level of

internal team's understanding of SAP controls.

MANTRAN SAP Controls Training Services

MANTRAN SAP controls training services is part of its **TRAINING** suite of services and is aimed to empower our client's internal team with better understanding of SAP control features. This reinforces our commitment to work with our clients and share knowledge with them.

The training program is aimed at understanding risks and identifying appropriate controls to address these risks. Our trainings are structured to promote discussion among participants and include many demos and hands-on case studies.

MANTRAN SAP controls training services primarily focuses on the following four areas/ modules:

Introduction to SAP Controls

This module includes history of SAP, overview of SAP architecture, navigational help, type of controls in SAP (inherent, configurable, authorizations and procedural/ exception reports), SAP organizational structure and inherent tools like Audit Information System (SECR) and User Information System (SUIM).

SAP Authorizations and Segregation of Duties

This module includes understanding of SAP authorization concept (i.e., user, roles/ profiles, transaction codes, authorizations, authorization objects, fields and values), overview of profile generator (PFCG), Segregation of Duties (SoD), designing user authorizations, auditing user authorizations and various inherent and third party tools to assist in design and audit of authorizations and SoD in SAP.

SAP Business Process Controls

This module includes overview of business cycles (purchase to pay, order to cash, financial reporting, etc) and corresponding organizational models, master data and transactional data. Key risks and controls (including inherent, configurable and procedural controls such as tolerance limits, release strategy, posting limits, pricing procedures, manual postings, exception reports, etc) for all these areas are also covered.

SAP BASIS Security Controls

This module includes understanding of SAP security aspects, SAP security (including logical

security such as password controls, user management, superusers), change management (including change and transport system (CTS), transport organizer, etc) and computer operations (including backup, batch job processing, etc), SAP audit logs (security log, system log, table logging, CCMS, etc), SAP security parameters, designing and auditing BASIS security.

Benefits

SAP audit training will provide following benefits:

1. Efficiency in audit techniques used by Internal Audit team through use of various controls in SAP
2. Focus on relevant financial controls within SAP business processes
3. Efficient use of key controls features available within SAP while developing manual controls only where needed, effectively streamlining controls in concert with business process changes
4. Focus on SAP controls in day-to-day operations by the BASIS team and Business Analysts
5. Better understanding of SAP security audit issues raised by auditors.