

SAP Authorizations Design Services

Are you implementing SAP and want an authorization design, which supports your business requirements, while taking care of internal controls? Do you want your SAP user authorizations not to be a sore point in your IT compliance initiative (e.g., IT audits, SoX compliance, etc)?

MANTRAN

Consulting Pte Ltd

Our SAP professionals understand security controls requirements and can help you design SAP authorizations.

For more information, please contact

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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 Risk

Internal controls are important for any large system implementation. However, design and implementation of security controls is not always emphasized due to tight project timelines. More often than not, when a company implements SAP, the focus is on mapping business functional requirements. User authorizations are often ignored till the end of project and is then designed and implemented to meet planned deadlines. This results in poor controls – excessive access to business users, excessive access to consultants and BASIS team, insufficient Segregation of Duties (SoD), unauthorized and unreported changes, etc. The end result – everyone can do just about anything! This makes the new system risky and unmanageable within a short time. Your effort and investment has probably not been effectively utilized!

How MANTRAN can help?

MANTRAN can provide you with SAP security advice to help you with controlled design and implementation of SAP user authorizations. Our consultants bring insight into your business processes

requirements and the required user authorization design (including SoD) to achieve an adequate internal controls environment.

Why MANTRAN?

MANTRAN brings extensive experience in SAP authorization design and review. Our consultants have in-depth knowledge of SAP security principles, which enables them to design and implement a flexible, manageable and secure SAP authorization framework.

The MANTRAN Approach

We apply a structured and phased approach for designing, and implementing SAP authorizations. This includes five phases with distinct deliverables.

Both your IT and business representatives are involved during the entire implementation phase to ensure that the security concept reflects your business needs and to ensure proper knowledge transfer.

Knowledge Transfer

Knowledge transfer will be achieved during the engagement by having our SAP security professionals work together with your SAP security administrators, application managers and

process owners. MANTRAN can provide dedicated training sessions to your team if these are required/ considered necessary.

What do you achieve?

1. A controlled (and SoD free) design and implementation of SAP user authorizations
2. Implementation of a secure, flexible and manageable SAP security concept
3. Proper technical and operational knowledge transfer to your employees
4. Proper technical and operational support after going live.

SAP Authorizations Review Services

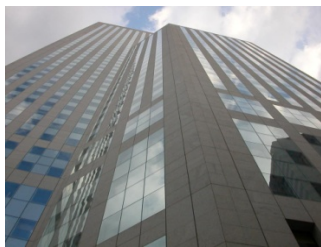
Are you confident that your users' access rights in SAP R/3 are what you think they are? Have you attempted to review your employees' SAP R/3 access rights, but found it a very time consuming and costly activity? Are your external auditor/ SoX auditor questioning SAP R/3 access rights management? Does your SAP authorization design support internal controls?



Our SAP professionals understand security controls requirements and can help you review and if required, redesign SAP authorizations.

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Business Risk

The quality of many SAP authorizations is not satisfactory, often with managements being aware of the situation. This may result in increased levels of risks leading to inadequate segregation of duties and/ or unauthorized changes.

SAP authorizations related issues primarily arise due to the following factors:

1. Complex maintenance and control of SAP user access rights
2. Project time constraints and tight implementation deadlines resulting in inadequate designs of user authorizations
3. Difficult to maintain authorization concepts
4. Poor user and security administration process
5. Lack of cost effective automated tools to scan users' authorizations.

How MANTRAN can help?

MANTRAN provides assistance to quickly and efficiently scan users' authorizations, identify problem areas, make detailed investigations and attempt to minimize the problem areas in your SAP authorization design.

Our experienced consultants bring insight into your business processes, and the required Segregation of Duties (SoD) to achieve adequate internal controls environment.

Our SAP Authorizations Review services enable a quick and efficient identification of issues and focuses on areas requiring detailed investigation and solutions.

The MANTRAN Approach

MANTRAN SAP authorization review services include:

1. SAP Authorizations QuickScan to quickly identify key problem areas
2. SAP Authorizations Detailed Investigation to probe problem areas identified during the QuickScan
3. SAP Authorizations Redesign services to assist in implementing a secure, flexible and manageable SAP security concept that helps address identified problem areas.

SAP Authorizations QuickScan

The first step in the SAP authorizations improvement process is an Authorizations

QuickScan, which include review of the following:

1. SAP authorization concept and documentation
2. SAP security administration process
3. Access rights of business critical transactions
4. Access rights for combinations of transactions, which may cause SoD conflicts
5. Access rights of super users
6. Critical SAP-specific security issues.

Problem areas identified during the SAP Authorizations QuickScan may be addressed through SAP Authorizations Detailed Investigation. In some cases, an immediate SAP R/3 Authorizations Redesign may be more efficient.