

## SAP SECURITY & GRC COURSE CONTENT

### Week-1

#### Overview of the GRC

- Introduction to ERP
- Security Introduction
- SAP Project Lifecycle
- Default user-id's and clients
- User types
- Creating user-id's
- Overview of SAP Security (Roles and Profiles)
- Authorization concepts, transactions, authorization objects
- Introduction to Profile Generator
- Introduction to Composite and derived roles
- Practical exercise building roles, composite and derived
- Adding Missing Authorisation Objects
- System Trace and SU53
- Inactivating Authorisation objects
- Creating and assigning users to roles
- use of PFCG\_TIME\_DEPENDENCY
- use of User Groups in Security
- How SU25,SU24 and PFCG are linked
- Use of se16 and S\_TABU\_DIS
- Use of SM30 and SM31
- Continue review of Useful tables for security
- Use of Compare
- Use of SUIM reports
- System security settings SCC4,SCC1,SE03,SE06
- Use of SE11,SE54,and security table groups

### Week-2

#### Overview of the SAP-HR SECURITY

- Overview of SAP-HR Security
- Pre-requisites to implement HR Security
- Indirect assignment of standard HR Roles to Organizational Objects
- Creating structural profiles and assigning to users
- Executing report in SA38 for comparing users in structural

## SAP SECURITY & GRC COURSE CONTENT

- use of SUPC
- Audit requirements
- USMM Report
- License\_admin tool
- User classification
- Transporting roles
- Use of SAP\_ALL and SAP\_NEW
- How to delete Roles
- Use of SAP\* and DDIC
- USR\*,AGR\*,USH\* Tables
- Evaluation Reports  
RSUSR002,RSUSR040,RSUSR003

### Week-3

#### **profiles Overview SAP-BI SECURITY**

- Overview of Analysis Authorisations
- Difference between OLTP and OLAP
- Overview of info objects, info cubes and hierarchies
- Administrative workbench Authorisations
- Report level Authorisations at infoobject,infocube and Info provider level
- Overview of SOX
- Overview of SOD
- Introduction to GRC AC 5.3
- Introduction of different components in GRC AC
- Risk Analysis Remediation process in GRC AC
- Compliant User Provisioning (CUP)
- Enterprise Role Management (ERM)
- Super User Privilege Management(SPM)
- Background Jobs for GRC 5.3