

SAP HR Security and Authorization Management (Technical)

Module 1: User and Role Management

- 1.1 Creating and Maintaining User Master Records
- 1.2 Assigning Standard and Custom Roles
- 1.3 Creating Composite Roles

Module 2: Authorization Concepts

- 2.1 Creating and Maintaining Authorization Profiles
- 2.2 Using the Authorization Information System (AIS)

Module 3: Structural Authorization

- 3.1 Setting Up Structural Authorizations
- 3.2 Linking Structural Authorizations with Personnel Structures
- 3.3 Creating and Maintaining Evaluation Paths

Module 4: Role-Based Access Control (RBAC)

- 4.1 Testing and Validating Roles and Permissions

Module 5: Organizational Management

- 5.1 Integration with Other HR Modules

Module 6: Detailed Authorization Checks

- 6.1 Performing HR-Specific Authorization Checks
- 6.2 Analyzing Authorization Issues and Troubleshooting

Module 7: Implementing and Maintaining Authorizations

- 7.1 Developing a Role Concept and Framework
- 7.2 Documenting and Implementing Security Policies
- 7.3 Regular Audits and Reviews

Module 8: Integration with Other Modules

- 8.1 Working with Cross-Module Authorizations
- 8.2 Integration with Payroll, Time Management, and Personnel Administration
- 8.3 Handling Data Privacy and Compliance

Module 9: Advanced Topics

- 9.1 Using Central User Administration (CUA)
- 9.2 Implementing Authorizations on SAP Cloud Platform
- 9.3 S/4HANA Migration and Its Impact on HR Security

Module 10: Practical Exercises

10.1 Hands-On Activities for Creating Users, Roles, and Authorizations

10.2 Building a Mini-SAP HR Security Project