

Data Archiving

OEM: SAP • Code: BIT660



COURSE DESCRIPTION

In this course you will learn how to archive data to reduce database tables size within your SAP solution. You will learn to explain and demonstrate the data archiving concept, and to plan and implement a data archiving project.

AUDIENCE PROFILE

- Developer
- Development Consultant
- Technology Consultant
- Data Consultant/Manager
- System Administrator

PREREQUISITES

Essential

- SAPTEC
- Experience with planning, execution and monitoring of background jobs

COURSE OBJECTIVES

By the end of this course, participants will be able to:

- explain and demonstrate the data archiving concept
- gain an understanding of how to reduce the size of database tables
- plan and implement a data archiving project

COURSE OUTLINE

Module 1

Basic Principles of Data Archiving

- Explaining Data Archiving and Its Role in Your System
- Explaining the Data Archiving Process
- Explaining Server Configuration and Job Scheduling Options
- Using the Archive Development Kit (ADK)
- Explaining the Data Archiving Project

The Archiving Object and its Customizing

- Structure of an Archiving Object
- Performing Cross-Archiving-Object Customizing
- Performing the Archiving Object-Specific Customizing
- Customizing File Names and Paths
- Performing Application-Specific Customizing

Data Assignment to Archiving Objects

- Performing Database Analysis
- Assigning Tables to Archiving Objects
- Determining Appropriate Selection Criteria with Transaction TAANA
- Explaining the Data Analysis Phase During the Data Archiving Project

Data Archiving Transaction SARA

- Planning and Executing Data Archiving
- Monitoring Data Archiving
- Managing Archiving Sessions and Files
- Storing Archive Files
- Performing Conception and Implementation in the Project Data Archiving

Read Access to Archived Data

- Accessing Archived Data
 - The Archive Information System and Index-Based Read Access
 - Using the Document Relationship Browser (DRB)
 - Describing Data Archiving and Tax Aspects
- Additional Topics