

BDCDA1: Becoming an SAP Data Architect

OEM: SAP • Duration: 1 Day (8 hrs) • Code: BDCDA1

COURSE MODULES & TOPICS

Becoming an SAP Data Architect

Unit 1: Building Foundational Concepts

- Understanding Data Architecture Principles and Frameworks (20 min)
- Transforming Business Concepts with Data Modeling (17 min)
- Classifying Metadata for Effective Data Governance (6 min)
- Quiz

Unit 2: Navigating Modern Paradigms and Integration

- Introducing Contemporary Data Architecture Patterns (8 min)
- Understanding Modern Data Architecture Paradigms (27 min)
- Selecting the Right Data Paradigm (9 min)
- Evaluating Data Integration Patterns: ETL, ELT, and Data Pipelines (12 min)
- Leveraging Data as a Product: The Next Evolution in Data Architecture (9 min)
- Quiz

Unit 3: Defining Governance, Security, and Strategy Impact

- Establishing Effective Data Governance Frameworks (9 min)
- Understanding Data Security Measures (9 min)
- Developing Data Strategy for Business Impact (9 min)
- Quiz

Unit 4: Communicating Data Value - A Leadership Guide for Data Architects

- Translating Technical Excellence into Business Value (5 min)
- Positioning Data as a Strategic Enterprise Asset (6 min)
- Building Influence and Navigating Organizational Dynamics (7 min)
- Developing Executive Presence and Leading Strategic Conversations (7 min)
- Quiz