

S4D426: Practicing Clean Core Extensibility for SAP S/4HANA Cloud

OEM: SAP • Duration: 1 Day (8 hrs) • Code: S4D426

COURSE MODULES & TOPICS

Practicing Clean Core Extensibility for SAP S/4HANA Cloud

Unit 1: Getting Started with SAP S/4HANA Cloud, Extensions, and Clean Core

- Evaluating the Need for Extensions (10 min)
- Introducing the Clean Core Approach (20 min)
- Transitioning to SAP S/4HANA Cloud (10 min)
- Validating the Steps for System Conversions (10 min)
- Validating Clean Core Workstreams (10 min)
- Collecting Usage Data for Custom Code (20 min)
- Adapting Custom Code (10 min)
- Reviewing Legacy Modifications, Copies, and Enhancements (20 min)
- Optimizing Code Performance (10 min)
- Evaluating Between a System Conversion or a New Implementation (10 min)
- Quiz

Unit 2: Understanding the Consumer-Grade User Experience Concept

- Evaluating SAP Fiori (30 min)
- Evaluating SAP Build (30 min)
- Quiz

Unit 3: Diving Deep into ABAP Cloud

- Evaluating Cloud Native and REST (20 min)
- Exploring ABAP Cloud (10 min)
- Describing The Different Use Cases For ABAP Cloud (20 min)
- Describing ABAP Platform Reuse Services (10 min)
- Exploring Released APIs (30 min)
- Quiz

Unit 4: Diving Deep into the SAP S/4HANA Cloud Extensibility Model Following Clean Core Principles

- Evaluating the Necessity for a New Extensibility Model (10 min)
- Introducing the SAP S/4HANA Cloud Extensibility Model (10 min)
- Explaining Key User Extensibility (10 min)
- Explaining Developer Extensibility (1 hr 10 min)
- Explaining Side-By-Side Extensibility (10 min)
- Exploring Released APIs in SAP S/4HANA Cloud (10 min)
- Evaluating Extensibility Options (10 min)
- Quiz

Unit 5: Evaluating Special Considerations for SAP S/4HANA Cloud Private Edition and SAP S/4HANA

- Evaluating Use Cases for SAP S/4HANA Cloud Private Edition and SAP S/4HANA (10 min)
- Exploring Clean Core Extensibility Best Practices (18 min)
- Setting Up For Clean Core Development (40 min)
- Quiz