# SAP Business Technology Platform Foundation (BTP100)

**Course Description:**

This course provides an introduction to SAP Business Technology Platform (SAP BTP). It explains the fundamental concepts, architecture, services, and capabilities of SAP BTP without involving practical exercises. Learners will gain insights into SAP's strategic approach to application development, integration, data and analytics, artificial intelligence, security, and sustainability on the cloud.

**Audience Profile:**

This course is intended for:

- Application Consultants

- Data Consultants / Managers

- Database Administrators

- Developers

- Development Consultants

- System Administrators

- Technology Consultants

**Prerequisites:**

**Essential:** None
**Recommended:** Basic understanding of computer systems

**Course Objectives:**

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

- Acquire foundational knowledge of the SAP Business Technology Platform (SAP BTP)

- Understand integration and extension options using AI and analytics

- Explore database administration and data management within SAP BTP

- Gain insights into the development capabilities supported by SAP BTP

- Understand security fundamentals of SAP BTP

- Explore SAP solutions supporting sustainability initiatives

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- Lesson: Describing SAP AI Services

- Lesson: Describing SAP AI Core and SAP AI Launchpad

## Unit 7: SAP BTP: Security Fundamentals

- Lesson: Analyzing User and Authorization Management on SAP BTP

- Lesson: Analyzing SAP Cloud Identity Services

- Lesson: Illustrating SAP Authorization and Trust Management Service (XSUAA)

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- Lesson: Illustrating the Need for Sustainable Enterprises

- Lesson: Identifying the Capabilities of SAP Cloud for Sustainable Enterprises