Trial ABAP system with HANA database
on
SAP Cloud Platform
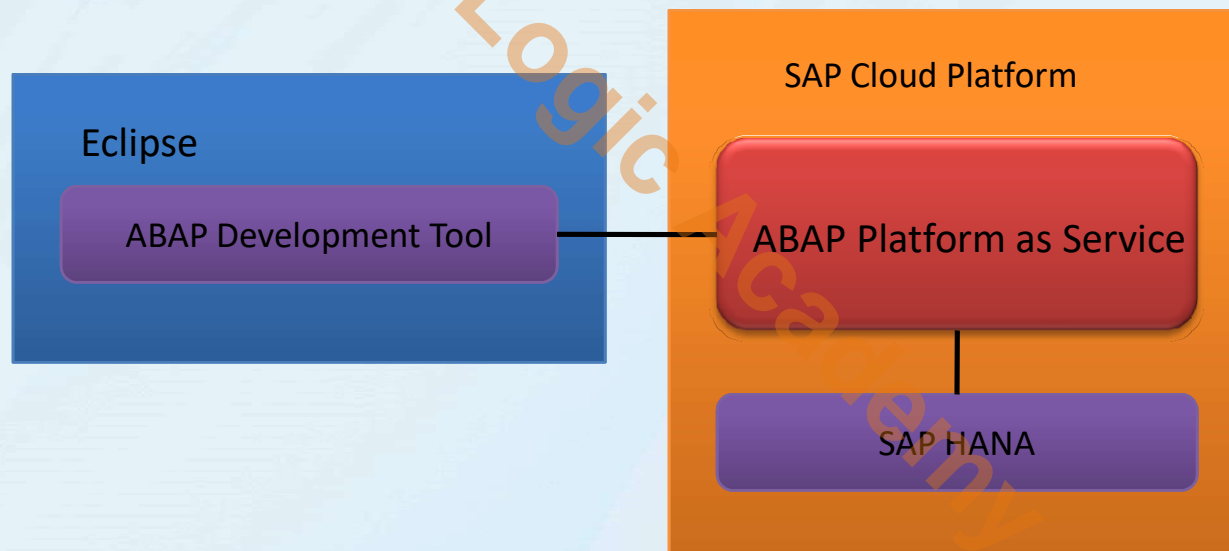
What Is SAP Cloud Platform ?

SAP Cloud Platform is an enterprise platform-as-a-service (enterprise PaaS) that provides comprehensive application development services and capabilities, which lets you build, extend, and integrate business applications in the cloud.

What is ADT?

ABAP Development Tools for SAP NetWeaver (ADT) enables ABAP developers to perform development tasks using the ABAP application server capabilities in an Eclipse-based IDE.

Architectural overview of SAP Cloud Platform ABAP environment

SAP Cloud Platform ABAP environment is embedded into the Cloud Foundry environment of SAP Cloud Platform.

- ABAP in SAP Cloud Platform introduces a subset of the ABAP language optimized for the cloud.

- It doesn't support SAP GUI access and it has a restricted ABAP Language scope ex. ABAP Workbench (SE80) is not supported.

- SAP Fiori is the only supported user interface (UI) technology — SAP GUI is strictly prohibited

- SAP Fiori applications created in the cloud-based ABAP environment are based on the consumption of CDS views that are exposed as services through the OData protocol

- SAP Cloud Platform ABAP environment supports other services of SAP Cloud Platform, such as SAP Leonardo with its machine learning, blockchain, and Internet of Things technologies.

What you can practice on Trial ABAP system on SAP cloud platform ?

- CDS views

- AMDP procedures

- CDS table functions

- CDS views that are exposed as services through the OData protocol and presented with corresponding SAP Fiori elements