

Understanding Dataverse and Connectors

Dataverse

- Microsoft Dataverse is a business database that not only stores business data, but also includes other built-in features such as security and more.
- Dataverse (previously known as common data service for apps) is one of the main components of Microsoft platform. Whether you use power apps, power BI, power automate, or virtual agents, we required data.
- Microsoft Dataverse allows us to store and manage data in the cloud that can be used in any of the business applications. The data is stored in the form of tables in Dataverse like we store data in SQL server databases.
- By default, there are various standard tables presented in Dataverse that you can use to build your apps or use in any other service. Apart from this, it also allows us to create custom tables for your organization's needs.
- A table in Dataverse consists of a collection of rows and each row consists of columns, these are like the attributes used to store specific types of data, like product name, description, id, price, etc.

Connectors

- Data connectors make it easy to connect to data across different services.
- Data connectors make it easier to work with various data sources. They act like bridge between data sources and your app.
- Power Platform has more than 900 connectors available to various data sources. Connectors also include a series of actions that simplify the process of working with those data sources. For example, the Office 365 Outlook connector has prebuilt actions for working with mailboxes, such as downloading attachments, and sending emails, managing events, and more. When using a connector, you just need to provide some basic details about the action you want to complete.
- Data connectors are used throughout Power Platform.