

Get Started with Microsoft Fabric

Microsoft Fabric is a single platform where all your data tools live in one place. It stores everything in **OneLake**, which uses Azure Data Lake Storage underneath. Fabric helps different roles work together without duplicating work.

Example

Imagine a big family sharing one fridge (OneLake).

Instead of everyone buying their own fridge and duplicating groceries, everyone stores food in one place and uses different tools (oven, blender, microwave) to prepare meals.

Fabric works the same way — one storage, many tools.

Fabric includes these services:

- Data engineering
- Data integration
- Data warehousing
- Real-time intelligence
- Data science
- Business intelligence

Permissions

Fabric uses:

- **Workspace permissions** (for collaborators)
- **Item-level sharing** (for read-only viewers)

Example

Think of a shared Google Drive folder:

- Some people can edit (workspace permissions)
- Some can only view (item-level sharing)