# Microsoft BI tools

# SSIS (SQL Server Integration Services)

SSIS is a platform for building enterprise-level data integration and data transformation solutions. It can extract, transform, and load (ETL) data from various sources such as databases, Excel, and CSV files.

## SSAS (SQL Server Analysis Services)

SSAS is a tool used for online analytical processing (OLAP) and data mining. It allows you to create multidimensional and tabular data models that can be used for complex data analysis.

## SSRS (SQL Server Reporting Services)

SSRS is a server-based report generating software system. It enables you to create, deploy, and manage reports, and provides a wide range of tools for designing and viewing reports.

## Power BI Suite

Power BI Suite is a collection of business analytics tools that includes Power BI Desktop, Power BI Service, and Power BI Mobile. It helps you create and share interactive reports and dashboards.

### Power BI Desktop

Power BI Desktop is a free application you install on your local computer that lets you connect to, transform, and visualize your data. It is used to create reports and dashboards that can be shared using the Power BI Service.

# **Power BI Services**

Power BI Services is an online service (SaaS) that provides cloud-based business analytics. It allows you to share and collaborate on reports and dashboards created in Power BI Desktop.

### Power BI Mobile

Power BI Mobile provides access to Power BI reports and dashboards on mobile devices. It ensures that you can view and interact with your data on the go