

Introduction to Power Automate

- Microsoft Power Automate is released in **April 2016**.
- It is a cloud-based software application. Which is also known as **Microsoft flow**.
- Power Automate is a **part of Microsoft Power Platform**. Which **allows users to automate their repetitive business process** with built in connectors such as SharePoint, Excel, Microsoft Teams, Outlook, OneDrive and many more. Or we can do it by using API.
- The main motto of Power Automate is to build automated workflow within the 'low code' or 'no code' environment.
- Power Automate is divided into **Cloud Flows, Desktop Flows and Business Process Flows**.

Benefits of Power Automate

Using automation in your organization makes your business process more efficient. Also, it can improve productivity, communication, and collaboration. Here are some important key benefits of using Power Automate:

- **Automation Simplified:** Easily automate repetitive tasks and processes without complex coding, saving time and effort.
- **Integration Made Easy:** Seamlessly connect and automate workflows across various Microsoft and third-party applications.
- **No Coding Required:** No extensive programming skills needed, making it accessible to a wide range of users.
- **Pre-built Templates:** Get started quickly with a variety of ready-to-use templates for common automation scenarios.
- **Custom Workflows:** Create personalized workflows tailored to your specific business needs.
- **Increased Productivity:** Reduce manual work and streamline operations, leading to enhanced productivity.
- **Notification and Approval:** Set up automated notifications and approval processes to keep everyone informed and make decisions faster.

- **Cloud-based Accessibility:** Access and manage your workflows from anywhere with an internet connection.
- **Error Handling:** Handle and troubleshoot errors efficiently to ensure smooth workflow execution.
- **Integration with Power Platform:** Seamlessly integrate with other Power Platform tools like Power BI and Power Apps for enhanced capabilities.

Organization using Power Automate

Here are some well-known organizations that were known to use Power Automate:

- **HP Inc.:** HP uses Power Automate to automate tasks and improve collaboration among its employees.
- **Dell:** Dell uses Power Automate for automation to enhance productivity across its organization.
- **Unilever:** Unilever, a consumer goods company, utilizes Power Automate for process automation and data management.
- **Accenture:** Accenture has integrated Power Automate to automate various internal and client-facing processes.
- **AstraZeneca:** AstraZeneca, a pharmaceutical company, has implemented Power Automate to streamline their business processes

AstraZeneca 


Unilever

