

# ARCHITECTURE

A Logic App Workflow is a cloud-based service provided by Microsoft Azure that allows you to automate workflows and integrate services without writing extensive code. It is part of the Azure Logic Apps service and is used for business process automation, data integration, and system connectivity.

Key Features of Logic App Workflows:

1. Workflow Automation – Automate repetitive processes like data synchronization, approvals, or notifications.
2. Connector-Based Integration – Connects with hundreds of services, including Azure Services, Office 365, Dynamics 365, Salesforce, Twitter, and more.
3. Low-Code/No-Code – Uses a visual designer to create workflows with minimal coding effort.
4. Triggers and Actions – Workflows start with a trigger (e.g., a new email received) and execute actions (e.g., saving an attachment to OneDrive).
5. Scalability & Reliability – Runs in the cloud with high availability and auto-scaling.
6. Integration with Azure Functions – Allows executing custom scripts within workflows.
7. Stateful & Stateless Workflows – Choose between stateful (history maintained) or stateless (executed and forgotten) workflows.

## WORK FLOW



