# Azure Logic Apps

Can run only in the cloud, as it has a dependency on Microsoft-managed connectors. It cannot be debugged, tested or run locally.

Better suited for asynchronous integration and fire-and-forget messaging that requires reliable processing, than Azure Functions

Consumption model.

It really is designed as a workflow on the portal, unlike Functions, which is like a small code project. This has like a JSON file (can be designed with Visual Studio though)

Each time that the trigger fires, the Logic Apps engine creates a logic app instance that runs the actions in the workflow.

Create code snippets with [Azure Functions](https://docs.microsoft.com/en-us/azure/azure-functions/functions-overview) and run that code on-demand from logic apps. Also, if your logic apps need to interact with events from Azure services, custom apps, or other solutions, you can use [Azure Event Grid](https://docs.microsoft.com/en-us/azure/event-grid/overview) with your logic apps for event monitoring, routing, and publishing.