

Course duration

- 1 day

Course Benefits

- Learn to analyze the advantages and disadvantages of serverless development.
- Learn to build a functioning serverless application.
- Learn to define what serverless is and its technical basis.
- Learn to determine how to deploy and manage Azure serverless code.
- Learn to interpret design principles for effective serverless code.

Course Outline

1. Introduction to Azure Functions
 1. Understanding the Real Benefits of Serverless Computing
 2. Create, Debug, and Deploy an Azure Function
 3. Technical Basis of Azure Functions
2. Deploying Azure Serverless
 1. Integrating with other Azure Products
 2. Logging with App Insights
 3. Security with API Keys
3. Architecting Serverless Solutions From Scratch
 1. Architecting Greenfield Serverless Applications
 2. Integrating Azure Functions with Legacy Applications

Class Materials

Each student will receive a comprehensive set of materials, including course notes and all the class examples.