



700 XP

Introduction to Azure Functions for IoT

27 min • Module 6 Units

Beginner

AI Edge Engineer

Azure IoT Hub

Assess the characteristics of Azure Functions for IoT. Describe the function of triggers and bindings and show how you combine them to create a scalable IoT solution. Describe the benefits of using cloud infrastructure to rapidly deploy IoT applications with Azure Functions.

Learning objectives

In this module, you will:

- Explain how Azure Functions implements business logic with IoT devices
- Decide whether Azure Functions is right choice for your IoT solution

"Produced in partnership with the University of Oxford – Ajit Jaokar, Artificial Intelligence: Cloud and Edge Implementations course."

[Start >](#)[⊕ Add](#)

Prerequisites

- Familiarity with Azure
- Basic knowledge of REST and APIs
- Basic understanding of IoT

This module is part of these learning paths

[AI edge engineer](#)

Introduction

3 min

What is Azure Functions for IoT?

2 min

How Azure Functions for IoT work

6 min

When to use Azure Functions for IoT

8 min

Knowledge check

5 min

Summary

3 min