

## **AI-102-AO: Spatial Analysis**

Course Code: AI-102-AO

Duration: 1 day

Instructor-led Training (ILT) | Virtual Instructor-led Training (VILT)

### **OVERVIEW**

This Session will uncover how to use Spatial Analysis technology responsibly and how our AI technology works, and the choices system owners can make that influence system performance and behavior. How to focus on the importance of thinking about the whole system including the technology, people, and environment.

### **SKILLS COVERED**

- How to use Spatial Analysis technology responsibly and how our AI technology works.

### **WHO SHOULD ATTEND?**

Software engineers concerned with building, managing and deploying AI solutions that leverage Azure Cognitive Services, Azure Cognitive Search, and Microsoft Bot Framework. They are familiar with C# or Python and have knowledge on using REST-based APIs to build computer vision, language analysis, knowledge mining, intelligent search, and conversational AI solutions on Azure.

### **PREREQUISITES**

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### **MODULES**

**Module 1: Overview**

**Module 2: Spatial Analysis container**

**Module 3: Configure compute on the Azure Stack Edge portal**

**Module 4: Set up an Edge compute role**

**Module 5: Enable MPS on Azure Stack Edge**

**Module 6: IoT Deployment manifest**

**Module 7: Execute Spatial Analysis**

**Module 8: Billing**

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