

## Microsoft Certified Azure Al Engineer Associate (Al-102) Training

COURSE CONTENT

## **GET IN TOUCH**











### **About Multisoft**

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

#### **About Course**

Multisoft Systems offers comprehensive training for the Microsoft Certified Azure Al Engineer Associate (Al-102) exam, designed to equip aspiring Al professionals with the skills and knowledge required to excel in the field of artificial intelligence.



#### Module 1: Introduction to AI on Azure

- ✓ Introduction to Artificial Intelligence
- ✓ Artificial Intelligence in Azure

#### Module 2: Developing AI Apps with Cognitive Services

- ✓ Getting Started with Cognitive Services
- ✓ Using Cognitive Services for Enterprise Applications

# Module 3: Getting Started with Natural Language Processing

- ✓ Analyzing Text
- ✓ Translate Text

#### Module 4: Building Speech-Enabled Applications

- ✓ Speech Recognition and Synthesis
- ✓ Speech Translation

### **Module 5: Creating Language Understanding Solutions**

- ✓ Creating a Language Understanding App
- ✓ Publishing and Using a Language Understanding App
- ✓ Using Language Understanding with Speech

#### Module 6: Building a QnA Solution

- ✓ Creating a QnA Knowledge Base
- ✓ Publishing and Using a QnA Knowledge Base

#### Module 7: Conversational AI and the Azure Bot Service

✓ Bot Basics



✓ Implementing a Conversational Bot

### Module 8: Getting Started with Computer Vision

- ✓ Analyzing Images
- ✓ Analyzing Videos

#### **Module 9: Developing Custom Vision Solutions**

- ✓ Image Classification
- ✓ Object Detection

## Module 10: Detecting, Analyzing, and Recognizing Faces

- ✓ Detecting Faces with the Computer Vision Service
- ✓ Using the Face Service

#### Module 11: Reading Text in Images and Documents

- ✓ Reading text with the Computer Vision Service
- ✓ Extracting Information from Forms with the Form Recognizer service

#### Module 12: Creating a Knowledge Mining Solution

- ✓ Implementing an Intelligent Search Solution
- ✓ Developing Custom Skills for an Enrichment Pipeline
- ✓ Creating a Knowledge Store