

CREATE DOCUMENT INTELLIGENCE SOLUTIONS WITH AZURE AI DOCUMENT INTELLIGENCE (AI-3002)

Course Code: 834027

In this learning path, you'll see how Azure AI Document Intelligence solutions can enable you to capture data from typed or hand-written forms.

In this learning path, you'll see how Azure AI Document Intelligence solutions can enable you to capture data from typed or hand-written forms. You'll also learn how to build a solution for your custom form types and integrate that solution into an Azure Cognitive Search pipeline. You'll learn how to:

- Design a solution that analyzes your business forms by using Azure AI Document Intelligence.
- Create a solution that analyzes common documents by using Document Intelligence.
- Create a solution that analyses different custom form types by using Document Intelligence.
- Include an Azure AI Document Intelligence service as a custom skill in an Azure Cognitive Search pipeline.

What You'll Learn

In this course you'll learn,

- Plan an Azure AI Document Intelligence solution
- Use prebuilt Form Recognizer models
- Extract data from forms with Azure Document Intelligence
- Create a composed Form Recognizer model
- Build a Form Recognizer custom skill for Azure Cognitive Search

Who Needs to Attend

- Azure Professionals
- Microsoft Professionals

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CLASSROOM LIVE

\$675 CAD

1 Day

Classroom Live Outline

Module 1: Plan an Azure AI Document Intelligence solution

- Describe the components of an Azure AI Document Intelligence solution.
- Create and connect to Azure AI Document Intelligence resources in Azure.
- Choose whether to use a prebuilt, custom, or composed model.

Module 2: Use prebuilt Form Recognizer models

- Identify business problems that you can solve by using prebuilt models in Forms Analyzer.
- Analyze forms by using the General Document, Read, and Layout models.
- Analyze forms by using financial, ID, and tax prebuilt models

Module 3: Extract data from forms with Azure Document Intelligence

- Identify how Azure Document Intelligence's layout service, prebuilt models, and custom service can automate processes
- Use Azure Document Intelligence's Optical Character Recognition (OCR) capabilities with SDKs, REST API, and Azure Document Intelligence Studio
- Develop and test custom models

Module 4: Create a composed Form Recognizer model

- Describe business problems that you would use custom models and composed models to solve.
- Train a custom model to obtain data from forms with unusual structures.
- Create a composed model that can analyze forms in multiple formats.

Module 5: Build a Form Recognizer custom skill for Azure Cognitive Search

- Describe how a custom skill can enrich content passed through an Azure AI Search pipeline.

- Build a custom skill that calls an Azure Forms Analyzer solution to obtain data from forms.

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VIRTUAL CLASSROOM LIVE

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Sep 19 - 19, 2025 | 9:00 AM - 5:00 PM EDT



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PRIVATE GROUP TRAINING

1 Day

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