# ESI current training catalog March 26<sup>th</sup> 2024

100% access to everything below plus an aligned skilling consultant.

# What does being in ESI mean?

- Free Private deliveries with Microsoft Certified Trainers (MCTs)\*
- Free Open Enrollment Training
- Free Blended learning Instructor Led Training with MCTs
- Free Virtual Training Days
- Free Practice Exams
- Free Exam Prep
- 50% Discounted Certs
- ESI Benefits are on top of everything you can get for free on Microsoft Learn (ex: Credentials, Applied Learning, etc)
- You did <u>not</u> purchase ESI benefits, nor are they tied to your contractual agreements with Microsoft. This is an investment by Microsoft into your skilling!
- Anyone with an email address for your company can access <a href="https://esi.microsoft.com">https://esi.microsoft.com</a> and begin learning now!

<sup>\* =</sup> work with your skilling consultant to get approvals, some restrictions may apply

# **Useful Links**

# How-to resources, videos, and useful links

# **Learner Experience Portal links**

ESI Learner Experience Portal (LxP): https://esi.microsoft.com

Registering for a Microsoft-delivered class in the LxP: <a href="https://aka.ms/LxPRegistrationClassVideo">https://aka.ms/LxPRegistrationClassVideo</a>

Preparing for exams using resources in the LxP: <a href="https://aka.ms/LxPExamReadinessVideo">https://aka.ms/LxPExamReadinessVideo</a>

Registering for a Virtual Training Days event in the LxP: https://aka.ms/LxPRegistrationVTDVideo

Scheduling a Microsoft exam in the LxP: https://aka.ms/LxPExamDiscountVideo

About the LxP: https://aka.ms/LxPOverviewVideo

Renew your certification: <a href="https://aka.ms/RenewYourCertVideo">https://aka.ms/RenewYourCertVideo</a>

Blended learning experience video: <a href="https://www.microsoft.com/videoplayer/embed/RE50Mn0">https://www.microsoft.com/videoplayer/embed/RE50Mn0</a>

# **Additional training resources**

Microsoft Learn FAQs: <a href="https://docs.microsoft.com/learn/support/faq?pivots=sandbox">https://docs.microsoft.com/learn/support/faq?pivots=sandbox</a> (NEW)

Home - Microsoft Cloud learning pathways: <a href="https://learning-pathways.co.uk/">https://learning-pathways.co.uk/</a>

John Saville Training: <a href="https://www.youtube.com/c/NTFAQGuy/videos">https://www.youtube.com/c/NTFAQGuy/videos</a> Microsoft-delivered course catalog: <a href="https://aka.ms/ESISecurityTrainingJourney">https://aka.ms/ESISecurityTrainingJourney</a> Azure Training Journey: <a href="https://aka.ms/ESIAzureTrainingJourney">https://aka.ms/ESIAzureTrainingJourney</a>

Power Platform Training Journey: <a href="https://aka.ms/ESIPowerTrainingJourney">https://aka.ms/ESIPowerTrainingJourney</a>

Security Training and Certification Guide: <a href="https://aka.ms/SecurityTrainCertDeck">https://aka.ms/SecurityTrainCertDeck</a>

Azure Training and Certification Guide: <a href="https://aka.ms/AzureTrainCertDeck">https://aka.ms/AzureTrainCertDeck</a>

Power Platform Training and Certification Guide: <a href="https://aka.ms/PPTrainCertDeck">https://aka.ms/PPTrainCertDeck</a> Microsoft 365 Training and Certification Guide: <a href="https://aka.ms/M365TrainCertDeck">https://aka.ms/M365TrainCertDeck</a> Dynamics 365 Training and Certification Guide: <a href="https://aka.ms/D365TrainCertDeck">https://aka.ms/D365TrainCertDeck</a>

Microsoft OpenHack: OpenHack (microsoft.com)

See what an OpenHack is all about: <a href="https://www.youtube.com/watch?v="https://watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https://www.youtube.com/watch?v="https

Become Microsoft Certified Poster: https://aka.ms/TrainCertPoster

# **ESI Current Catalog**

Instructor-led training

# Advanced Role-Based 4-5 days

#### Infrastructure

- Azure Administrator (AZ-104)
- Planning and Administering Microsoft Azure for SAP Workloads (AZ-120)
- Configuring and Operating Microsoft Azure Virtual Desktop (AZ-140)\*
- Designing Microsoft Azure Infrastructure Solutions (AZ-305)
- Designing and Implementing Microsoft Azure Networking Solutions (AZ-700)
- Administering Windows Server Hybrid Core Infrastructure (AZ-800)
- Configuring Windows Server Hybrid Advanced Services (AZ-801)

### Digital and app innovation

- Developing Solutions for Microsoft Azure (AZ-204)
- Azure DevOps Engineer (AZ-400)

#### Data and Al

- Designing and Implementing a Microsoft Azure Al Solution (Al-102)
- Designing and Implementing a Data Science Solution on Azure (DP-100)
- Data Engineering on Microsoft Azure (DP-203)
- Administering Microsoft Azure SQL Solutions (DP-300)
- Designing and Implementing Cloud-Native Applications Using Microsoft CosmosDB (DP-420)\*
- Designing and Implementing Enterprise-Scale Analytics Solutions Using Microsoft Azure and Microsoft Power BI (DP-500)
- Microsoft Power BI Data Analyst (PL-300)

### Security

- Microsoft Azure Security Technologies (AZ-500)
- Microsoft Cybersecurity Architect (SC-100)
- Microsoft Security Operations Analyst (SC-200)
- Microsoft Identity and Access Administrator (SC-300)
- Microsoft Information Protection Administrator (SC-400)\*

### Blended Learning 4-6 weeks

#### Infrastructure

- Azure Administrator (AZ-104)
- Designing Microsoft Azure Infrastructure Solutions (AZ-305)
- Designing and Implementing Microsoft Azure Networking Solutions (AZ-700)

# Digital and app innovation

• Developing Solutions for Microsoft Azure (AZ-204)

#### Data and Al

- Data Engineering on Microsoft Azure (DP-203)
- Administering Microsoft Azure SQL Solutions (DP-300)
- Designing and Implementing Enterprise-Scale Analytics Solutions Using Microsoft Azure and Microsoft Power BI (DP-500)
- Power BI Data Analyst (PL-300)

### Security

- Microsoft Azure Security Technologies (AZ-500)
- Microsoft Cybersecurity Architect (SC-100)

# **Blended Learning Project Readiness**

- Migrate and Secure Windows Server and SQL Server (Migrate Compute) (PR-602)
- Build and Modernize Al Apps (PR-801)
- PR-603: Migrate and Secure Windows Server & SQL Server (Migrate SQL)

### **Coming soon**

- PR-802: Power Business Decisions with Cloud Scale Analytics
- PR-701: Migrate Enterprise Apps

<sup>\* =</sup> private delivery only

# **ESI Current Catalog**

Instructor-led training continued

# Skills-Based 1 day

#### Infrastructure

- AZ-1002: Configure secure access to your workloads using networking with Azure Virtual Network
- AZ-1003: Secure storage for Azure Files and Azure Blob Storage
- AZ-2003: Deploy cloud-native apps using Azure Container Apps

### **Data and Al**

- Develop Generative AI Solutions with Azure OpenAI Service (AI-050)
- Implementing a Lakehouse with Microsoft Fabric (DP-601)\*

# Digital and app innovation

- AZ-1001: Deploy and manage containers using Azure Kubernetes Service
- AZ-2001: Implement security through a pipeline using Azure DevOps
- AZ-2002: Develop an ASP.NET Core web app that consumes an API

### **Coming soon**

- DP-605: Develop dynamic reports with Microsoft Power BI
- AI-3004: Build an Azure AI Vision solution with Azure AI services
- AI-3003: Build a natural language processing solution with Azure AI Services
- AI-3002: Create document intelligence solutions with Azure AI Document Intelligence
- DP-600: Implementing Analytics Solutions Using Microsoft Fabric
- DP-3011: Implementing a Data Analytics Solution with Azure Databricks
- DP-3014: Implementing a Machine Learning solution with Azure Databricks
- AZ-1005: Configuring Azure Virtual Desktop for the Enterprise
- DP-3012: Implementing a Data Analytics Solution with Azure Synapse Analytics
- DP-3007: Train and deploy a Machine Learning Model with Azure ML
- AZ-1004: Deploy and configure Azure Monitor
- AZ-1006: Migrate and Modernize SAP in the Microsoft Cloud
- SC-5001: Configure SIEM security operations using Microsoft Sentinel
- SC-5002: Secure Azure services and workloads with Microsoft Defender for Cloud regulatory compliance controls
- DP-3001: Migrate SQL Server workload to Azure SQL Database
- DP-3015: Getting Started with Cosmos DB NoSQL Development
- DP-602: Implementing a Data Warehouse with Microsoft Fabric
- DP-603: Implementing Real Time Analytics with Microsoft Fabric
- DP-604: Implementing a Data Science Solution with Microsoft Fabric

# **ESI Current Catalog**

Virtual instructor-led

# Preparation

# **Virtual Training Days**

# Study Guides Exam Readiness Practice Assessments

### Infrastructure

- Fundamentals (AZ-900)
- Migrate and Secure Windows Server and SQL Server Workloads
- Migrate and Modernize SAP on the Microsoft Cloud

# **App innovation**

- Migrate and Modernize Enterprise Applications
- Accelerate Development using Azure DevOps and GitHub
- Migrate Enterprise Application

### Data and Al

- Al Fundamentals (Al-900)
- Data Fundamentals (DP-900)
- Generative Al Fundamentals

### Security

- Security, Compliance, and Identity Fundamentals (SC-900)
- Defend Against Threats with XDR
- Implement Data Security with Microsoft Purview

- Defend Against Threats with Extended Detection and Response
- Configure SIEM Security Operations using Microsoft Sentinel

# **Business applications**

- Fundamentals (PL-900)
- Activate Digital Selling
- Enable Always on Service
- D365 Fundamentals (CRM) (MB-910)
- D365 Fundamentals (ERP) (MB-920)
- Automate Your Business Processes
- Rapidly Build Apps

### Modern work

- Fundamentals (MS-900)
- Manage Microsoft Teams Collaboration Communications Systems
- Manage Windows and Surface Devices with Intune
- Transform your Employee Experience with Microsoft Viva

SC-100 PL-900 SC-200 Modern work SC-400 MS-900	SC-200 SC-300 <b>Modern wor</b>
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Infrastructure AZ-104 AZ-305	<b>Azure</b> AZ-900 AZ-104	<b>Business</b> <b>applications</b> MB-910
AZ-700  App innovation AZ-204	AZ-120 AZ-140 AZ-204 AZ-305	MB-920 MB-210 MB-220 MB-230
Data and AI DP-203 DP-300 DP-500 PL-300	AZ-400 AZ-500 AZ-700 AZ-800 AZ-801 AI-900	MB-240 MB-300 MB-310 MB-330 MB-500 MB-600
Security SC-100 AZ-500	AI-102 DP-900 DP-100 DP-203 DP-300 DP-420 DP-500	MB-700 MB-800 PL-100 PL-200 PL-300 PL-400 PL-600 PL-900
	Security SC-900 SC-100 SC-200 SC-300 SC-400 AZ-500	<b>Modern work</b> MS-900 MS-700

<u>View all Virtual Training Day events</u>

Study guides help you understand what to expect on exams. <u>View study guides</u>

Experts provide tips, tricks, and strategies for preparing for exams. <u>Learn more</u>

Free exam prep resources to help you assess your knowledge. <u>View practice assessments</u>

			Roles		Modality Details				
ESI M365 Copilot skilling offer		BDM/	End	IT	Digital Delivery		Liv	ve ILT	
Benefits subject to change		Leader			Learning Path	Recorded Video	TSP Voucher	Open Enrollment	
Transform your business with Microsoft AI	In this learning path, business leaders will find the knowledge and resources to adopt AI in their organizations. (3 hrs)	•	•	-	<u>Link</u>	-	-	-	
Discover Microsoft AI for Leaders by Industry (Healthcare, Finance, Retail, Manufacturing & Sustainability)	Find all the knowledge and resources to adopt AI in your organizations. (3.5 hrs)	•	_	-	<u>Link</u>	-	-	-	
Getting Started with Copilot for Microsoft 365	This learning path explores the fundamentals of Copilot for Microsoft 365. <b>(2 hours)</b>	•	•	•	<u>Link</u>	May	-	-	
Explore generative AI using Copilot in Bing (AI-EX)	An interactive experience with a Microsoft technical trainer to work with prompting in generative Al. (2.5 hours, max 40 learners per Live ILT)	•	•	•	<u>Link</u>	-	-	* *	
Copilot for Microsoft 365 for Administrators (MS-4006)	Course examines how to prepare your security compliance controls in your Microsoft 365 Tenant in preparation for Copilot for Microsoft. (1 Day, max 20 learners per Live ILT)	-	-	•	<u>Link</u>	March	April	May	
Copilot for Microsoft 365 User Enablement Specialist (MS-4007)	This course will focus on how to drive adoption of Microsoft Copilot for Microsoft 365 leveraging the Microsoft 365 adoption framework and designing a user experience strategy. (1 Day)	-	-	•	April	June	April	May	
Extending Copilot for M365/Copilot Studio	Coming soon	-	-	•	Coming soon	-	Coming soon	Coming soon	
Empower your workforce with Copilot for Microsoft 365 Use Cases (MS-4004)	How to get your organization started with Copilot for Microsoft 365 including use cases to enhance your prompting efficiency. (1 Day, max 40 ppl per Live ILT)	•	•	•	<u>Link</u>	April	✓	-	
NEW: Copilot for Microsoft 365 Use Case Training (MS-4004.X)	Demo sessions on use cases for Copilot for Microsoft 365 (30 min, max 40 Leaners)	•	•	•	-	April	-	*	
Craft effective prompts for Microsoft Copilot for Microsoft 365 (MS-4005)	Geared for end-user, helps you get started in Copilot prompting (teaches you how to structure prompts, effective approaches, etc.). (1 Day)	•	•	•	<u>Link</u>	Мау	April	April	

Additional Courses: ESI M365 Copilot offer			Roles			Modality Details					
		BDM/	BDM/ End	End IT		Digital	Delivery	Li	ve ILT		
Benefits subject to change			Leader User		Learning Path	Recorded Video	TSP Voucher	Open Enrollment			
Microsoft 365 Fundamentals (MS-900)	Introduction to cloud services and the SaaS model, with a specific focus on Microsoft 365 (1 Day)	•	-	•	<u>Link</u>	<u>Link</u>	✓	-			
Microsoft 365 Admin (MS-102)	Microsoft 365 administration course, including tenant mgmt., identity sync, and security and compliance. (5 Days)	-	-	•	<u>Link</u>	-	✓	-			
Microsoft Teams Admin (MS-700)	This course explores Teams' management tools, security & compliance, network requirements, and deployment admin. (4 Days)	-	-	•	<u>Link</u>	-	✓	-			
Collab Comm. Systems Engineering (MS-721)	Learn the knowledge and skills needed to become a Collaboration Communications Systems Engineer (4 Days)	-	-	•	<u>Link</u>	-	✓	-			

ECL Azura Opan Al akilling offer			Roles		<b>Modality Details</b>			
ESI Azure OpenAi s	SI Azure OpenAI skilling offer		End	IT	Digital	Delivery	Live ILT	
Essential offer	Benefits subject to change	BDM/ Leader	User	User	Learning Path	Recorded Video	10 TSP Vouchers	
Transform your business with Microsoft AI	In this learning path, business leaders will find the knowledge and resources to adopt Al in their organizations. (3 hrs)	•	•	-	<u>Link</u>	-	-	
Discover Microsoft AI for Leaders by Industry (Healthcare, Finance, Retail, Manufacturing & Sustainability)	Find all the knowledge and resources to adopt AI in your organizations. (3.5 hrs)	•	-	-	<u>Link</u>	-	-	
Al Fundamentals (Al-900)	Fundamental concepts related to artificial intelligence (AI), and the services in Microsoft Azure that can be used to create AI solutions. (1 day)	•	-	•	<u>Link</u>	May	✓	
Introduction to AOAI service	Learn about the connection between artificial intelligence (AI), Responsible AI, text, code, and image generation. (1 hr)	-	-	•	<u>Link</u>	-	-	
Develop Generative AI Solutions with Azure Open AI Service (AI-050)	Learn how to provision the Azure OpenAl service, deploy models, and to use them in generative Al applications. (1 day)	-	-	•	<u>Link</u>	March	✓	
Introduction to Azure AI Studio (Preview)	Learn how Azure Al Studio (preview) brings Microsoft Azure Al services together in a single unified experience. (1 hr)	•	-	-	<u>Link</u>	-	-	
Designing and Implementing a Microsoft Azure Al Solution (Al-102)	Provision, secure, monitor, and deploy Azure Al Services resources and use them to build intelligent solutions. <b>(4 days)</b>	_	-	•	<u>Link</u>	<u>Link</u>	✓	
Microsoft Applied Skills: Document Intelligence with Azure (AI-3002)	Learn how Azure AI Document Intelligence solutions can enable you to capture data from typed or hand-written forms. (1 day)	-	-	•	<u>Link</u>	-	April	
Microsoft Applied Skills: NLP with Azure Al Services (AI-3003)	Learn how Natural language processing (NLP) solutions use language models to interpret the semantic meaning of written or spoken language. (1 day)	_	-	•	<u>Link</u>	-	April	
Microsoft Applied Skills: Computer Vision with Azure Al Services (Al-3004)	Learn Computer vision, an area of artificial intelligence that deals with visual perception. (1 day)	-	-	•	<u>Link</u>	-	April	
Designing And Implementing a Data Science Solution on Azure (DP-100)	Explore how to operate machine learning solutions at scale using Azure Machine Learning, Python and machine learning to manage data ingestion and preparation. (4 days)	-	-	•	Link	<u>Link</u>	✓	
Work with generative artificial intelligence (AI) models in Azure Machine Learning	Explore the use of generative artificial intelligence (AI) models for natural language processing (NLP) in Azure Machine Learning. <b>(2.5 hrs)</b>	-	-	•	<u>Link</u>	-	-	
Upskilling Value Based Delivery by CSA	Catered Demos on Azure Open Al curated by customer Scenarios	•	-	•		More Info		

TCI A-vivo Organ Al abilling offer		Roles			Modality Details															
ESI Azure OpenAI skilling offer		BDM/	End	IT	Digital Delivery		Liv	e ILT												
Express offer	Benefits subject to change	Leader User		•	•				•				•		•		Learning Path	Recorded Video	50 TSP Vouchers	Open Enrollment
Transform your business with Microsoft AI	In this learning path, business leaders will find the knowledge and resources to adopt AI in their organizations. (3 hrs)	•	•	-	<u>Link</u>	-	-	-												
Discover Microsoft AI for Leaders by Industry (Healthcare, Finance, Retail, Manufacturing & Sustainability)	Find all the knowledge and resources to adopt AI in your organizations. (3.5 hrs)	•	-	-	<u>Link</u>	-	-	-												
Al Fundamentals (Al-900)	Fundamental concepts related to artificial intelligence (AI), and the services in Microsoft Azure that can be used to create AI solutions. (1 day)	•	-	•	<u>Link</u>	May	✓	✓												
Introduction to AOAI service	Learn about the connection between artificial intelligence (AI), Responsible AI, text, code, and image generation. (1 hr)	-	-	•	<u>Link</u>	-	-	-												
Develop Generative AI Solutions with Azure Open AI Service (AI-050)	Learn how to provision the Azure OpenAl service, deploy models, and to use them in generative Al applications. (1 day)	-	-	•	<u>Link</u>	March	✓	✓												
Introduction to Azure Al Studio (Preview)	Learn how Azure Al Studio (preview) brings Microsoft Azure Al services together in a single unified experience. (1 hr)	•	-	-	<u>Link</u>	-	-	-												
Designing and Implementing a Microsoft Azure Al Solution (AI-102)	Provision, secure, monitor, and deploy Azure Al Services resources and use them to build intelligent solutions. <b>(4 days)</b>	-	-	•	<u>Link</u>	-	April	April												
Microsoft Applied Skills: Document Intelligence with Azure (AI-3002)	Learn how Azure AI Document Intelligence solutions can enable you to capture data from typed or hand-written forms. (1 day)	-	-	•	<u>Link</u>	-	April	April												
Microsoft Applied Skills: NLP with Azure AI Services (AI-3003)	Learn how Natural language processing (NLP) solutions use language models to interpret the semantic meaning of written or spoken language. (1 day)	-	-	•	<u>Link</u>	-	April	April												
Microsoft Applied Skills: Computer Vision with Azure Al Services (Al-3004)	Learn Computer vision, an area of artificial intelligence that deals with visual perception. (1 day)	-	-	•	<u>Link</u>	-	April	April												
Designing And Implementing a Data Science Solution on Azure (DP-100)	Explore how to operate machine learning solutions at scale using Azure Machine Learning, Python and machine learning to manage data ingestion and preparation. (4 days)	-	-	•	<u>Link</u>	<u>Link</u>	<b>✓</b>	✓												
Build and Modernize AI Applications (PR-801)	As a team, understand Azure AI and learn how to use Azure AI services to rapidly create applications using APIs, large language models, and generative AI solutions. (30 days – up to 12 hrs/wk BL)	-	-	•	-	-	-	-												
Work with generative artificial intelligence (AI) models in Azure Machine Learning	Explore the use of generative artificial intelligence (AI) models for natural language processing (NLP) in Azure Machine Learning. <b>(2.5 hrs)</b>	-	-	•	<u>Link</u>	-	-	-												
Upskilling Value Based Delivery by CSA	Catered Demos on Azure Open AI curated by customer Scenarios	•	-	•		Mo	re Info													

TCI A-Live Open Al elvilling offer		Roles			Modality Details						
ESI Azure OpenAI skilling offer		DDM/	Food		Digital	Delivery	Live ILT				
Signature offer	Benefits subject to change	BDM/ End Leader User		-		IT User	Learning Path	Recorded Video	50 TSP Vouchers	Open Enrollment	10 Private Delivery
Transform your business with Microsoft Al	In this learning path, business leaders will find the knowledge and resources to adopt AI in their organizations. (3 hrs)	•	•	-	<u>Link</u>	-	-	-	-		
Discover Microsoft AI for Leaders by Industry (Healthcare, Finance, Retail, Manufacturing & Sustainability)	Find all the knowledge and resources to adopt AI in your organizations.  (3.5 hrs)	•	-	-	<u>Link</u>	-	-	-	-		
AI Fundamentals (AI-900)	Fundamental concepts related to artificial intelligence (AI), and the services in Microsoft Azure that can be used to create AI solutions. (1 day)	•	-	•	<u>Link</u>	May	✓	<b>✓</b>	✓		
Introduction to AOAI service	Learn about the connection between artificial intelligence (AI), Responsible AI, text, code, and image generation. (1 hr)	-	-	•	<u>Link</u>	-	-	-	-		
Develop Generative AI Solutions with Azure Open AI Service (AI-050)	Learn how to provision the Azure OpenAl service, deploy models, and to use them in generative Al applications. (1 day)	-	-	•	<u>Link</u>	March	✓	✓	✓		
Introduction to Azure AI Studio (Preview)	Learn how Azure Al Studio (preview) brings Microsoft Azure Al services together in a single unified experience. (1 hr)	•	-	-	<u>Link</u>	-	-	-	-		
Designing and Implementing a Microsoft Azure Al Solution (Al-102)	Provision, secure, monitor, and deploy Azure AI Services resources and use them to build intelligent solutions. <b>(4 days)</b>	-	-	•	<u>Link</u>	<u>Link</u>	✓	✓	✓		
Microsoft Applied Skills: Document Intelligence with Azure (AI-3002)	Learn how Azure AI Document Intelligence solutions can enable you to capture data from typed or hand-written forms. (1 day)	-	-	•	<u>Link</u>	-	April	Apr	il		
Microsoft Applied Skills: NLP with Azure Al Services (AI-3003)	Learn how Natural language processing (NLP) solutions use language models to interpret the semantic meaning of written or spoken language. (1 day)	-	-	•	<u>Link</u>	-	April	Apr	il		
Microsoft Applied Skills: Computer Vision with Azure Al Services (Al-3004)	Learn Computer vision, an area of artificial intelligence that deals with visual perception. (1 day)	-	-	•	<u>Link</u>	-	April	Apr	il		
Designing And Implementing a Data Science Solution on Azure (DP-100)	Explore how to operate machine learning solutions at scale using Azure Machine Learning, Python and machine learning to manage data ingestion and preparation. (4 days)	-	_	•	<u>Link</u>	<u>Link</u>	✓	1	✓		
Build and Modernize AI Applications (PR-801)	As a team, understand Azure AI and learn how to use Azure AI services to rapidly create applications using APIs, large language models, and generative AI solutions. (30 days – up to 12 hrs/wk BL)	-	-	•	-	-	-	-	~		
Work with generative artificial intelligence (AI) models in Azure Machine Learning	Explore the use of generative artificial intelligence (AI) models for natural language processing (NLP) in Azure Machine Learning. (2.5 hrs)	-	-	•	<u>Link</u>	-	-	-	-		
Upskilling Value Based Delivery by CSA	Catered Demos on Azure Open AI curated by customer Scenarios.	•	-	•			More Info				

# Dont of VOVI offer

Roles	Modality Details							
Data Professional/	Digital I	Digital Delivery Live I		Live ILT				
Data Analytics Engineer	Learning Path	Recorded Video	TSP Vouchers	Open Enrollment	Private Delivery			
•	<u>Link</u>	April	✓	-	-			
•	<u>Link</u>	June	✓	✓	<b>√</b>			
•	<u>Link</u>	-	<b>~</b>	✓	✓			
•	<u>Link</u>	-	<b>✓</b>	May	Мау			
•	<u>Link</u>	-	✓	Мау	Мау			
•	<u>Link</u>	-	✓	April	April			
•	-	-	-	-	<b>*</b>			

Р	art of AOAI offer	Benefits subject to change	Data Analytics Engineer	Learning Path	Recorded Video	TSP Vouchers	Open Enrollme
М	icrosoft Azure Data Fundamentals (DP-900)	Gain foundational knowledge of core data concepts and related Microsoft Azure data services. (1 day)	•	<u>Link</u>	April	✓	-
М	icrosoft Fabric Analytics Engineer (DP-600)	This course covers methods and practices for implementing and managing enterprise-scale data analytics solutions using Microsoft Fabric. (4 days)	•	<u>Link</u>	June	<b>√</b>	<b>√</b>
	Implementing a Lakehouse with Microsoft Fabric (DP-601)	This course is designed to build your foundational skills in data engineering on Microsoft Fabric, focusing on the Lakehouse concept. (1 day)	•	<u>Link</u>	-	✓	<b>✓</b>
	Implementing a Data Warehouse with Microsoft Fabric (DP-602)	Explore the data warehousing process and learn how to load, monitor, and query a warehouse in Microsoft Fabric. (4 hrs)	•	<u>Link</u>	-	✓	May
	nplement Real-Time Analytics with Microsoft Fabric P-603)	Learn to source streaming data, use real-time EventStream, query data in a KQL database, and create real-time dashboards, all in Microsoft Fabric. (3.5 hrs)	•	Link	-	<b>√</b>	May
	nplement data science and machine learning for AI in icrosoft Fabric (DP-604)	Explore the data science process and learn how to train machine learning models to accomplish artificial intelligence in Microsoft Fabric. (5 hrs)	•	<u>Link</u>	-	✓	April
	ower Business Decisions with Cloud Scale Analytics R-802)	This blended learning course, explores the domain of cloud-scale analytics, discovering the knowledge and skills needed to make the most of Azure Synapse Analytics, Azure Databricks, and the extensive and robust capabilities of Microsoft Fabric in the age of Al. The course focuses on the adoption of Azure Databricks, Microsoft Fabric, Power Bl, Azure Synapse Analytics, and Microsoft Purview. (Up to 12 hours per week for 4 weeks)	•	-	-	-	-

# **Microsoft Credentials Catalog**

**Microsoft Credentials** 

# **Microsoft Certifications**

Infrastructure	Digital app and	MB-330
AZ-900	innovation	MB-335
AZ-104	AZ-204	MB-500
AZ-120	AZ-400	MB-700
AZ-140		MB-800
AZ-204	Security	MB-820
AZ-305	SC-900	
AZ-400	SC-100	Power Platform
AZ-500	SC-200	PL-900
AZ-700	SC-300	PL-100
AZ-800	SC-400	PL-200
AZ-801	AZ-500	PL-300
		PL-400
Data and AI	Dynamics 365	PL-500
AI-900	MB-910	PL-600
AI-102	MB-920	
DP-900	MB-210	Modern work
DP-100	MB-220	MS-900
DP-203	MB-230	MD-102
DP-300	MB-240	MS-102
DP-420	MB-260	MS-700
DP-500	MB-300	MS-721
DP-600	MB-310	

# **Microsoft Applied Skills**

### Infrastructure

- Configure secure access to your workloads using Azure networking
- Secure storage for Azure Files and Azure Blob Storage
- Deploy and configure Azure Monitor
- Deploy cloud-native apps using Azure Container Apps

### **App innovation**

- Deploy containers by using Azure Kubernetes
  Service
- Implement security through a pipeline using Azure DevOps
- Develop an ASP.NET Core web app that consumes an API

### Data and Al

- Migrate SQL Server workloads to Azure SQL Database
- Create an intelligent document processing solution with Azure AI Document Intelligence
- Build a natural language processing solution with Azure Al Language
- Build an Azure Al Vision solution
- Develop generative AI with Azure OpenAI Service
- Train and deploy a machine learning model with Azure Machine Learning

# Security

- Configure SIEM security operations using Microsoft Sentinel
- Secure Azure services and workloads with Microsoft Defender for Cloud regulatory compliance controls

# **Business applications**

- Create and manage canvas apps with Power Apps
- Create and manage automated processes by using Power Automate
- Create and manage model-driven apps with Power Apps and Dataverse

#### **Modern Work**

• Build collaborative apps for Microsoft Teams

### **Coming soon**

 Scenarios to implement data lakehouses, data warehouses, or real-time analytics solutions with Microsoft Fabric

More scenarios under evaluation

# On Demand Instructor-led Training Series Course Videos

### Available now

### Infrastructure

- AZ-104: Microsoft Azure Administrator
- AZ-305: Designing Microsoft Azure Infrastructure Solutions
- AZ-800: Administering Windows Server Hybrid Core Infrastructure
- AZ-801: Configuring Windows Server Hybrid Advanced Services

### Digital and app innovation

- AZ-204: Developing Solutions for Microsoft Azure
- AZ-400: Designing and Implementing Microsoft DevOps Solutions

### Data and Al

- Generative AI Fundamentals
- Al-102: Designing and Implementing a Microsoft Azure Al Solution
- <u>DP-100: Designing and Implementing a Data</u> Science Solution on Azure
- DP-203: Data Engineering on Microsoft Azure
- <u>DP-420: Designing and Implementing Cloud</u> Native Apps Using Microsoft Azure Cosmos DB
- DP-500: Designing and Implementing Enterprise-Scale Analytics Solutions Using Microsoft Azure and Microsoft Power BI

### Security

AZ-500: Microsoft Azure Security Technologies

# **Business applications**

• PL-300: Microsoft Power BI Data Analyst

### Modern work

• MS-900: Microsoft 365 Fundamentals

# **Coming soon**

#### Infrastructure

AZ-120: Planning and Administering Microsoft Azure for SAP Workloads

### Data and Al

DP-300: Administering Relational Databases on Microsoft Azure

# Microsoft Learn AI skill-building offerings

### **Microsoft Credentials**

### Microsoft Certifications

- Azure Al Fundamentals
- Azure Al Engineer Associate
- Azure Data Scientist Associate
- Power Platform App Maker Associate\*
- Power Platform Functional Consultant Associate\*
- Power Automate RPA Developer Associate\*

#### In beta

• Fabric Analytics Engineer Associate

# **Microsoft Applied Skills**

- Create an intelligent document processing solution with Azure AI Document Intelligence
- Build a natural language processing solution with Azure Al Language
- Build an Azure Al Vision solution
- Develop generative AI with Azure OpenAI Service
- Train and deploy a machine learning model with Azure Machine Learning

### Coming soon

 Scenarios for Microsoft Fabric including implementing data lakehouses, data warehouses, and real-time analytics

# Learning paths and documentation

- Al training for business decision makers (BDMs)
- Azure OpenAl Service <u>learning paths</u> and <u>documentation</u>
- GitHub Copilot learning paths and documentation
- Azure Machine learning (v1 and v2) learning paths and documentation
- Machine Learning with Azure Databricks <u>learning paths</u> and <u>documentation</u>
- Azure AI Services <u>learning paths</u> and <u>documentation</u>
- [Power Platform] Al Builder <u>learning paths</u> and <u>documentation</u>
- [Power Platform] Power Virtual Agents <u>learning paths</u> and <u>documentation</u>
- Copilots <u>learning paths</u> and <u>documentation</u>
- Microsoft Fabric <u>learning paths</u> and <u>documentation</u>

More to come soon

# **Instructor-led training**

- Course AI-050 Generative AI in Azure
- Course AI-900: Microsoft Azure AI Fundamentals
- Course Al-102: Designing and Implementing a Microsoft Azure Al Solution
- Course DP-100: Designing and Implementing a Data Science Solution on Azure
- Course PL-100: Microsoft Power Platform App Maker\*

- Course PL-200: Microsoft Power Platform Functional Consultant\*
- Course PL-500: Microsoft Power Automate RPA <u>Developer</u>\*

# **Coming soon**

• Administering Microsoft 365 Copilot

# Other offerings

- Microsoft Azure Virtual Training Day: Al Fundamentals
- Microsoft Learn Cloud Skills Challenge—30 Days to Learn it: Azure Al Fundamentals, Azure Data Scientist, and Power Platform App Maker\*