AI-3017 Microsoft AI for Business Leaders

Category: AI, Data & Analytics | **Vendor:** Microsoft

Duration: 4.00 hours (1 days) **3.3 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

In this course, business leaders find the knowledge and resources to adopt AI in their organizations. It explores planning, strategizing, and scaling AI projects in a responsible way. This course helps professionals adopt Microsoft AI solutions for their industries, and identifies AI use cases, tools, and insights from industry-specific AI success stories such as healthcare, finance, sustainability, retail, and manufacturing.

About This Course

In this course, business leaders find the knowledge and resources to adopt AI in their organizations. It explores planning, strategizing, and scaling AI projects in a responsible way. This course helps professionals adopt Microsoft AI solutions for their industries, and identifies AI use cases, tools, and insights from industry-specific AI success stories such as healthcare, finance, sustainability, retail, and manufacturing.

Who Should Attend

Microsoft AI for business leaders is designed to help business leaders find the knowledge and resources to adopt AI in their organizations. This training explores planning, strategizing, and scaling AI projects in a responsible way, focusing on use cases, tools, and insights from industry-specific AI success stories such as healthcare, finance, sustainability, retail, and manufacturing. This course has been developed in a way where instructors can choose which specific industry or industries they want to include as part of the final section, curating each delivery to the specific audience.

Prerequisites & Entry Requirements

General Prerequisites:

- Basic understanding of IT concepts.
- Basic understanding of business concepts.

Detailed Course Outline

1 - Leverage AI tools and resources for your business

- What is AI?
- Foundations of AI
- Learn the Microsoft AI approach
- Use AI embedded in everyday copilot applications
- Use Microsoft Power Platform to bring AI to your business
- Develop AI solutions with Azure AI Services
- Create custom AI models with Azure Machine Learning
- Module assessment

2 - Create business value from AI

- Create business value with an AI strategy
- Discover the characteristics that foster an AI-ready culture
- Discover the path to AI success
- Module assessment

3 - Embrace responsible AI principles and practices

- Prepare for the implications of responsible AI
- Identify guiding principles for responsible AI
- Design a system for AI governance
- Applying systems for AI governance
- Responsible AI at Microsoft
- Put responsible AI frameworks in action
- Module assessment

4 - Scale AI in your organization

- Evaluate and prioritize AI investments
- Apply a horizon-based framework
- Establish AI-related roles and responsibilities
- Empower business users with AI
- Empower subject matter experts with AI
- Module assessment

5 - Define a Microsoft AI strategy to create business value in healthcare

- AI in life sciences, pharmacology, and healthcare
- Goals and challenges in life sciences, pharmacology, and healthcare
- Opportunities for AI in life sciences, pharmacology, and healthcare
- Microsoft AI for health providers
- Discover the potential of Microsoft AI to improve patient recovery
- Module assessment

6 - Leverage AI tools and resources for your business

- What is AI?
- Foundations of AI
- Learn the Microsoft AI approach
- Use AI embedded in everyday copilot applications
- Use Microsoft Power Platform to bring AI to your business
- Develop AI solutions with Azure AI Services
- Create custom AI models with Azure Machine Learning
- Module assessment

7 - Create business value from AI

- Create business value with an AI strategy
- Discover the characteristics that foster an AI-ready culture
- Discover the path to AI success
- Module assessment

8 - Embrace responsible AI principles and practices

- Prepare for the implications of responsible AI
- Identify guiding principles for responsible AI
- Design a system for AI governance
- Applying systems for AI governance
- Responsible AI at Microsoft
- Put responsible AI frameworks in action
- Module assessment

9 - Scale AI in your organization

- Evaluate and prioritize AI investments
- Apply a horizon-based framework
- Establish AI-related roles and responsibilities
- Empower business users with AI
- Empower subject matter experts with AI
- Module assessment

10 - Define a Microsoft AI strategy to create business value in finance

- AI in financial services
- Goals and challenges in financial services
- Opportunities for AI in financial services organizations
- Discover how Microsoft AI secures transactions in banking – A Swift success story
- Discover the potential of Microsoft AI Services in insurance – A Manulife success story
- Module assessment

11 - Leverage AI tools and resources for your business

- What is AI?
- Foundations of AI
- Learn the Microsoft AI approach
- Use AI embedded in everyday copilot applications
- Use Microsoft Power Platform to bring AI to your business
- Develop AI solutions with Azure AI Services
- Create custom AI models with Azure Machine Learning
- Module assessment

12 - Create business value from AI

- Create business value with an AI strategy
- Discover the characteristics that foster an AI-ready culture
- Discover the path to AI success
- Module assessment

13 - Embrace responsible AI principles and practices

- Prepare for the implications of responsible AI
- Identify guiding principles for responsible AI
- Design a system for AI governance
- Applying systems for AI governance
- Responsible AI at Microsoft
- Put responsible AI frameworks in action
- Module assessment

14 - Scale AI in your organization

- Evaluate and prioritize AI investments
- Apply a horizon-based framework
- Establish AI-related roles and responsibilities
- Empower business users with AI
- Empower subject matter experts with AI
- Module assessment

15 - Define a Microsoft AI strategy to create business value in sustainability

- AI and sustainability
- Goals and challenges in sustainability
- Opportunities for AI in sustainability
- Discover how Microsoft AI powers the global energy transition – An EDP success story
- Discover how Microsoft AI protects natural resources – A Department of Natural Resources success story
- Discover how Microsoft AI enables green mobility – A Stadtwerke München success story
- Module assessment

16 - Leverage AI tools and resources for your business

- What is AI?
- Foundations of AI
- Learn the Microsoft AI approach
- Use AI embedded in everyday copilot applications
- Use Microsoft Power Platform to bring AI to your business
- Develop AI solutions with Azure AI Services
- Create custom AI models with Azure Machine Learning
- Module assessment

17 - Create business value from AI

- Create business value with an AI strategy
- Discover the characteristics that foster an AI-ready culture
- Discover the path to AI success
- Module assessment

18 - Embrace responsible AI principles and practices

- Prepare for the implications of responsible AI
- Identify guiding principles for responsible AI
- Design a system for AI governance
- Applying systems for AI governance
- Responsible AI at Microsoft
- Put responsible AI frameworks in action
- Module assessment

19 - Scale AI in your organization

- Evaluate and prioritize AI investments
- Apply a horizon-based framework
- Establish AI-related roles and responsibilities
- Empower business users with AI
- Empower subject matter experts with AI
- Module assessment

20 - Define a Microsoft AI strategy to create business value in retail

- AI in retail
- Goals and challenges in retail
- Opportunities for AI in retail
- Discover how Microsoft AI improves shopping experiences
- Discover the potential of Azure OpenAI Service in car selling – A CarMax success story
- Module assessment

21 - Leverage AI tools and resources for your business

- What is AI?
- Foundations of AI
- Learn the Microsoft AI approach
- Use AI embedded in everyday copilot applications
- Use Microsoft Power Platform to bring AI to your business
- Develop AI solutions with Azure AI Services
- Create custom AI models with Azure Machine Learning
- Module assessment

22 - Create business value from AI

- Create business value with an AI strategy
- Discover the characteristics that foster an AI-ready culture
- Discover the path to AI success
- Module assessment

23 - Embrace responsible AI principles and practices

- Prepare for the implications of responsible AI
- Identify guiding principles for responsible AI
- Design a system for AI governance
- Applying systems for AI governance
- Responsible AI at Microsoft
- Put responsible AI frameworks in action
- Module assessment

24 - Scale AI in your organization

- Evaluate and prioritize AI investments
- Apply a horizon-based framework
- Establish AI-related roles and responsibilities
- Empower business users with AI
- Empower subject matter experts with AI
- Module assessment

25 - Define a Microsoft AI strategy to create business value in manufacturing

- AI and manufacturing
- Goals and challenges in manufacturing
- Opportunities for AI in manufacturing
- Microsoft AI technology for manufacturing use cases
- Discover how Azure AI Services cuts development time – A Siemens success story
- Module assessment

26 - Leverage AI tools and resources for your business

- What is AI?
- Foundations of AI
- Learn the Microsoft AI approach
- Use AI embedded in everyday copilot applications
- Use Microsoft Power Platform to bring AI to your business
- Develop AI solutions with Azure AI Services
- Create custom AI models with Azure Machine Learning
- Module assessment

27 - Create business value from AI

- Create business value with an AI strategy
- Discover the characteristics that foster an AI-ready culture
- Discover the path to AI success
- Module assessment

28 - Embrace responsible AI principles and practices

- Prepare for the implications of responsible AI
- Identify guiding principles for responsible AI
- Design a system for AI governance
- Applying systems for AI governance
- Responsible AI at Microsoft
- Put responsible AI frameworks in action
- Module assessment

29 - Scale AI in your organization

- Evaluate and prioritize AI investments
- Apply a horizon-based framework
- Establish AI-related roles and responsibilities
- Empower business users with AI
- Empower subject matter experts with AI
- Module assessment

30 - Define a Microsoft AI strategy to create business value in nonprofit

- AI and nonprofit organizations
- Explore how AI helps nonprofits achieve mission impact
- Explore opportunities for AI in nonprofit
- Discover how Microsoft AI enables evidence-based public policy and data-backed best practices – An RTI International success story
- Discover how Microsoft AI enables predicting and preventing malnutrition - an Amref Health Africa success story
- Discover how Microsoft AI transforms lives through access to essential surgery – An Operation Smile success story
- Module assessment

Frequently Asked Questions

Q: What delivery options are available for AI-3017 Microsoft AI for Business Leaders?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 1-day AI-3017 Microsoft AI for Business Leaders course provides up to 3.3 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the AI-3017 Microsoft AI for Business Leaders training?

The training takes place over 1 day(s), with each day lasting approximately 4.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for AI-3017 Microsoft AI for Business Leaders?

Yes, we provide corporate training, dedicated training, and closed classes for AI-3017 Microsoft AI for Business Leaders. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for AI-3017 Microsoft AI for Business Leaders?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your AI-3017 Microsoft AI for Business Leaders training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

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