AI Power Connect: Mastering AI Builder with Power Apps & Automate

Duration: 40 Hours (5 Days)

Learning Path 1: Introduction to AI Builder

- Overview of AI Builder
- Overview of licensing

Learning Path 2: AI Models

- AI models and business scenarios
- Prebuilt AI Models
    - Overview
    - Invoice processing
    - Text recognition
    - Sentiment analysis
    - Receipt processing
    - Entity extraction
    - ID reader
    - Key phrase extraction
    - Business card reader
    - Category classification
    - Language detection
    - Text translation
- Custom AI Models
    - Overview
    - Document Processing AI Model
    - Prediction AI Model
    - Object Detection AI Model
    - Category Classification AI Model
    - Azure Machine Learning Models
- Build custom AI Models
    - Overview
    - Build a model
    - Train your model
    - Manage your model
    - Publish your model
    - Use your model
    - Share your model
    - Distribute your model using a solution

Learning Path 3: Use AI Builder in Power Automate

- Overview
- Prerequisites
- Use a Custom AI Builder Model in Power Automate

- Use a Prebuilt AI Builder Model in Power Automate
- Predict Action

Learning Path 4: Use AI Builder in Power Apps

- Overview
- Use the text generation model in Power Apps (preview)
- Use the prediction model in Power Apps
- Use the form processor component in Power Apps
- Use the object detection component in Power Apps
- Use invoice processing in Power Apps
- Use the business card reader component in Power Apps
- Use the receipt processor component in Power Apps
- Use the text recognizer component in Power Apps
- Use the image description model in Power Apps (preview)
- Use AI Builder models in Power Apps

Learning Path 5: Use AI Builder models in other applications

- Use AI Builder in SharePoint
- Use AI Builder in Teams

Learning Path 6: Prebuilt AI Prompts

- Overview
- Prebuilt AI Prompts
- Create a prompt
- Get started with prompt library
- Add text, image, or document input to your prompt
- Change the output of your prompt
- Model selection and temperature settings
- Use your own data in a prompt
- Share your prompt
- Use your prompt actions in Copilot Studio
- Use your prompt in Power Apps
- Use your prompt in Power Automate
- Distribute your prompt using a solution
- Human review for automation with a prompt

Learning Path 6: Governance and Security

- Administer AI Builder
- Roles and security
- Architecture
- Feature availability by region

Learning Path 7: Licensing and Monitoring

- Licensing and credit management
- AI Builder trial
- Consumption report
- Monitor model activity (preview)

Learning Path 7: Responsible AI

- Overview
- FAQ for prompts and text generation capabilities