

Exploring Generative AI for End Users

Duration: 16 hours (2 Days)

Note: Participants need to have their own ChatGPT Plus, Copilot Pro, Google AI Studio to perform the hands-on. However trainer can demonstrate the same using his own license version.

1. **Introduction to Generative AI**
 - Understanding the basics of Generative AI
 - Real-world applications and impact
 - Overview of tools: ChatGPT, Google AI Studio, and Copilot Pro
2. **Setting Up Virtual Labs**
 - Installing and configuring the necessary software
 - Accessing virtual environments for practice
3. **Exploring ChatGPT**
 - Generating Summarization using PDF
 - Drafting emails, creating reports, and brainstorming
 - Advanced Data Analysis using Excel
 - Creating charts using Excel
4. **Exploring Google AI Studio**
 - Introduction to Google AI Studio
 - Hands-on with Gemini Models:
 - Text Generation using Gemini
 - Image Synthesis with Gemini
 - Audio Synthesis using Gemini
 - Video Synthesis using Gemini
 - Data Analysis using Excel
5. **Copilot Pro for Productivity**
 - Leveraging Copilot Pro for non-technical tasks:
 - Creating PowerPoint presentations
 - Writing Word documents
 - Managing Excel spreadsheets
 - Composing professional emails
6. **Ethical Considerations and Best Practices**
 - Discussing ethical implications of AI
 - Ensuring responsible use of generative models