

Empower Decision Makers with Generative AI

Category: AI, Data & Analytics | **Vendor:** Google Cloud

Duration: 8.00 hours (1 days) **6.5 CPD Hours**

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This course is designed for business users, business leaders, and decision makers who want to understand the transformative potential of generative AI and its impact on their organizations. You'll gain a comprehensive understanding of this technology, learn how it can be leveraged to drive innovation and efficiency, and explore the range of generative AI services available on Google Cloud. By the end of this course, you'll be equipped to make informed decisions about implementing AI solutions.

About This Course

This course is designed for business users, business leaders, and decision makers who want to understand the transformative potential of generative AI and its impact on their organizations. You'll gain a comprehensive understanding of this technology, learn how it can be leveraged to drive innovation and efficiency, and explore the range of generative AI services available on Google Cloud. By the end of this course, you'll be equipped to make informed decisions about implementing AI solutions.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

- Define generative AI and distinguish between generative AI and other types of AI.
- Define the potential personas affected by generative AI and how they can leverage this new technology.
- Gain insights into real-world generative AI use cases across industries, such as Retail, Automotive, Software Development, and Financial Services.
- Identify and prioritize possible applications in your organization.
- Understand the pillars of Responsible AI and how it relates to generative AI.
- Explain the importance and value of prompt design.
- Design effective prompts following general best practices.

Detailed Course Outline

Module 1 - Understanding Generative AI

Topics:

- Generative AI vs. AI/ML
- Gen AI Use Cases
- Business Applications of Gen AI

Objectives:

- Define generative AI as a subset of AI.
- Discuss AI's potential impact on organizations.
- Provide examples of generative AI applications.

Module 2 - Generative AI in your Organization

Topics:

- Personas and products
- Business audience: Workspace
- Consumer AI products vs. Enterprise AI
- General Audience: Vertex AI Studio
- AI Practitioners: Model Garden
- Power Users: Vertex AI Agent Builder

Objectives:

- Define the different personas in your organization for generative AI.
- Explore different services for the different personas in your organization.

Module 3 - Industry Use Cases

Topics:

- Common business challenges
- Use cases across different industries

Objectives:

- Understand common business challenges across different industries.

- Explore use cases for generative AI across different industries.

Module 4 - Generative AI Case Study

Topics:

- Use case identification
- Scoping considerations
- Use case prioritization and evaluation

Objectives:

- Identify Gen AI use cases for your organization.
- Evaluate and prioritize generative AI use cases.

Activities:

- Activity: Brainstorm Gen AI use cases for your organization

Module 5 - Responsible AI

Topics:

- Data Privacy at Google
- AI and responsibility
- Google's AI principles
- Responsible AI best practices

Objectives:

- Learn how Google approaches Responsible AI.
- Define the pillars of Responsible AI at Google.
- Understand the relationship between data privacy and generative AI.

Module 6 - Prompt Design

Topics:

- What is prompt design and why is it important?
- Prompt content types
- Prompt design strategies
- Iterating prompts for improvement

Objectives:

- Understand the importance of prompt design for generative AI.
- Write effective prompts for interacting with LLMs.

Activities:

- Lab: Introduction to Prompt Design

Module 7 - Improving Prompts

Topics:

- Prompt design vs. prompt engineering
- Zero-shot and few-shot prompting
- Chain of thought prompting
- Overview of additional techniques

Objectives:

- Use prompt design strategies to improve output from LLMs.

Activities:

- Lab: Improving Your Prompts
- Optional Lab: Writing Prompts for Gemini Pro Vision, Understanding Generative AI, Generative AI in your Organization, Industry Use Cases, Generative AI Case Study, Responsible AI, Prompt Design, Improving Prompts

Skills You Will Learn:

- Define generative AI and distinguish between generative AI and other types of AI.
- Define the potential personas affected by generative AI and how they can leverage this new technology.
- Gain insights into real-world generative AI use cases across industries, such as Retail, Automotive, Software Development, and Financial Services.
- Identify and prioritize possible applications in your organization.
- Understand the pillars of Responsible AI and how it relates to generative AI.
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Upcoming Schedule

Available training dates for Empower Decision Makers with Generative AI:

Start Date	End Date	Location	Delivery	Price
07 Oct 2026	07 Oct 2026	Online	Virtual	€900.00
04 Dec 2026	04 Dec 2026	Online	Virtual	€900.00

Frequently Asked Questions

Q: What delivery options are available for Empower Decision Makers with Generative AI?

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
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Q: How many CPD hours does this course provide?

The 1-day Empower Decision Makers with Generative AI course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Empower Decision Makers with Generative AI training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Empower Decision Makers with Generative AI?

Yes, we provide corporate training, dedicated training, and closed classes for Empower Decision Makers with Generative AI. 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: What related terms do people search for?

Popular related searches include: Empower Decision Makers with Generative AI, AI & Data Science, EDMGA, Google Cloud, vILT

Q: Why choose Nexus Human for Empower Decision Makers with Generative AI?

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 Empower Decision Makers with Generative AI training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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