

Gemini Enterprise and NotebookLM Enterprise Essentials

Key information

Course code	Gemini Enterprise and NotebookLM Enterprise Essentials
Course version	1.0
Course title	Gemini Enterprise and NotebookLM Enterprise Essentials
Description	<p>This course provides an introduction to Gemini Enterprise and NotebookLM Enterprise, AI-powered tools designed to enhance information discovery, knowledge management, and productivity within organizations. Participants will learn how to leverage Gemini Enterprise to extract insights from enterprise data and build custom applications. The course also covers NotebookLM Enterprise, focusing on its features for analyzing and synthesizing information from various sources.</p>
What you'll learn	<ul style="list-style-type: none">• Describe the value of Gemini Enterprise and NotebookLM Enterprise to an organization.• Use Gemini Enterprise to find documents, get answers to questions, brainstorm, and perform actions.• Explain NotebookLM's main features and its differences from NotebookLM Enterprise.• Create a Gemini Enterprise app and configure an identity provider.• Grant access to Workspace data stores and discuss use cases for NotebookLM Enterprise.
Duration	3 hours
Level	Intermediate
Format	Instructor-led

Content overview

Who this course is for	Business decision-makers, Software engineers, Programmers, Application developers
Total modules	12
Total videos	0
Total Labs	0
Total classroom activities	0
Prerequisites	Google Cloud basics, familiarity with machine learning basics, and baseline experience with Applied AI is recommended.
Products	Gemini Enterprise NotebookLM
Not covered	Generative AI basics

Content breakdown

Part 1: Introduction to Gemini Enterprise	
Module 1 title	The Value of Gemini Enterprise
Module 1 topics	<div><div>1.</div><div>The problem of information discovery in enterprises</div></div> <div><div>2.</div><div>How Gemini Enterprise extracts insights from enterprise data</div></div> <div><div>3.</div><div>Gemini Enterprise as a homepage for daily work</div></div> <div><div>4.</div><div>Searching for documents and content</div></div> <div><div>5.</div><div>Generative AI summaries</div></div> <div><div>6.</div><div>Question answering</div></div> <div><div>7.</div><div>AI assistance for guidance</div></div> <div><div>8.</div><div>Actions in connected systems</div></div> <div><div>9.</div><div>Announcements</div></div> <div><div>10.</div><div>Custom agents</div></div>



Module 1 activities	1 use case demo
Module 2 title	How Gemini Enterprise Works
Module 2 topics	<ol style="list-style-type: none"> 1. Retrieval Augmented Generation (RAG) 2. Vector Search and embeddings 3. Semantic relationships in embeddings 4. Gemini Enterprise's embedding process 5. Summary of grounded responses
Module 2 activities	none
Module 3 title	Build a Data Store and App
Module 3 topics	<ol style="list-style-type: none"> 1. Gemini Enterprise apps on Vertex AI 2. Gemini Enterprise as a no-code solution 3. Data stores and data source access control 4. Data store types, formats, and sources 5. Identity provider integration 6. App features for search and assistance
Module 3 activities	1 use case demo
Module 4 title	Preview and Configure Your App
Module 4 topics	<ol style="list-style-type: none"> 1. Gemini Enterprise homepage preview 2. Customizing the user interface 3. Assistant behavior configuration 4. Homepage access with integrations 5. Usage insights with Analytics
Module 4 activities	1 use case demo
Module 5 title	Build a Data Store and App
Module 5 topics	<ol style="list-style-type: none"> 1. Actions to connect to external services 2. First-party and third-party action types 3. OAuth consent screen and client setup
Module 5 activities	1 use case demo
Module 6 title	Introduction to Gemini Enterprise Quiz
Module 6 topics	<ol style="list-style-type: none"> 1. Knowledge check on Gemini Enterprise
Module 6 activities	none

Part 1: Introduction to NotebookLM Enterprise

Module 1 title	The Value of NotebookLM
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Module 1 topics	<ol style="list-style-type: none">1. The challenge of going from information to insight2. NotebookLM as a virtual research assistant3. How NotebookLM enhances research: summarization, question answering, idea generation4. Use case examples
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Module 1 activities	none
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Module 2 title	NotebookLM Features Walkthrough
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Module 2 topics	<ol style="list-style-type: none">1. Main screen overview: Sources, Chat, Studio2. Adding and selecting sources3. Source summary and key topics4. Chat interactions and citations5. Saving responses as notes6. Creating and managing notes7. Studio features: Audio Overview, Briefing doc, FAQ, Timeline, Deep Dive conversation
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Module 2 activities	1 use case demo
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Module 3 title	NotebookLM Enterprise Features
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Module 3 topics	<ol style="list-style-type: none">1. NotebookLM editions: NotebookLM, NotebookLM Enterprise, NotebookLM Pro2. Enterprise-grade security and privacy3. Comparison of usage limits4. Advanced chat settings: Conversation style and response length5. Notebook analytics6. Sharing a "Chat only" notebook
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Module 3 activities	1 use case demo
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Module 4 title	Use Cases for Your Business
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Module 4 topics	<ol style="list-style-type: none">1. NotebookLM for various functions: Sales, Training, Teaching, Customer Support, Marketing, Development2. Examples of notebooks for specific use cases3. Streamlining onboarding and team collaboration4. Creating pre-defined outputs5. Customizing chats6. Audio Overviews for learning
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Module 4 activities	none
Module 5 title	Getting Started with NotebookLM Enterprise
Module 5 topics	<ol style="list-style-type: none"> 1. Checklist and considerations: Purpose, collaboration, sources 2. Upload process for different source types 3. Re-syncing Google Drive files 4. Handling websites and text-based files 5. Managing YouTube videos and audio files 6. Tips for getting started: Connecting materials, customizing audio, summarizing chats
Module 5 activities	none
Module 6 title	Introduction to NotebookLM Enterprise Quiz
Module 6 topics	<ol style="list-style-type: none"> 1. Knowledge check on NotebookLM Enterprise
Module 6 activities	none