



Strategic Leadership for Agentic AI Transformation

Course description

Lead Organizational Transformation with Agentic AI. Understand the unique characteristics of AI agents, explore Google's Agentic Transformation Framework (ATF), and learn how strategy, ecosystem, value, governance, security, and executive leadership come together to drive successful and sustainable AI transformation.

The course introduces the unique characteristics of Agentic AI and explains how agentic solutions differ from traditional AI and automation approaches. Participants explore the Agentic Transformation Framework (ATF) and its core pillars of Strategy, Ecosystem, and Value, along with the organizational capabilities required to successfully adopt and scale Agentic AI.

Through executive-level discussions, business scenarios, strategic exercises, and framework-based learning, participants will explore how leadership teams can sponsor, align, govern, and champion cross-functional Agentic AI initiatives while maintaining focus on business outcomes, security, responsible AI, and long-term value realization.

- Course level: Introductory
- Duration: 1 day

Activities

This course includes instructor-led training, executive briefings, business scenario discussions, agentic ai demonstrations, strategic planning

exercises, leadership workshops, framework-based learning, business value identification, executive alignment discussions, interactive polls and knowledge checks, and organizational transformation reviews to reinforce learning.

Course objectives

In this course, you will learn to:

- Understand the unique characteristics of Agentic AI solutions.
- Differentiate Agentic AI from traditional AI and automation approaches.
- Explain the core principles of the Agentic Transformation Framework (ATF).
- Identify key organizational drivers for successful Agentic AI transformation.
- Understand the relationship between Strategy, Ecosystem, and Value.
- Recognize executive leadership responsibilities in AI transformation initiatives.
- Align Agentic AI investments with business objectives.
- Promote governance, security, and responsible AI adoption.
- Identify organizational readiness requirements for Agentic AI.
- Define strategic next steps for Agentic AI adoption and scaling.

Key features

- Executive Sponsorship and Cross-Functional Alignment

Intended audience

This course is intended for:

- Chief Executive Officers (CEOs)
- Chief Information Officers (CIOs)
- Chief Technology Officers (CTOs)
- Chief Digital Officers (CDOs)
- Business Executives
- Senior Leaders

- Business Unit Heads
- Transformation Leaders
- Innovation Leaders
- Strategy Executives
- Digital Transformation Leaders
- AI Program Sponsors
- Enterprise Decision Makers Products / Concepts Covered
- Agentic AI
- Agentic Transformation Framework (ATF)
- Vertex AI
- AI Transformation Strategy
- Enterprise AI Governance
- AI Security and Risk Management
- Organizational AI Adoption

Prerequisites

We recommend that attendees of this course have:

- No technical prerequisites required.
- Interest in AI-driven business transformation is recommended.
- Understanding of organizational strategy and business operations is beneficial.
- No programming or AI development experience is required.

Certification details

Participants receive a CloudThat Course Completion Certificate upon successfully attending the training program.

FAQs

Who should attend this course?

This course is designed for executives, senior leaders, transformation leaders, innovation leaders, and decision-makers responsible for AI strategy and organizational transformation.

Is technical expertise required?

No. The course focuses on leadership, strategy, governance, organizational readiness, and business transformation rather than technical implementation.

What is Agentic AI?

Agentic AI refers to AI systems that can reason, plan, make decisions, and take actions to achieve specific objectives with varying levels of autonomy.

How is Agentic AI different from traditional AI?

Traditional AI applications generally respond to defined inputs or perform specific tasks, whereas Agentic AI can combine reasoning, planning, tool use, and action to accomplish broader objectives.

What is the Agentic Transformation Framework (ATF)?

ATF provides a structured approach for organizations to think about and guide Agentic AI transformation, including the key areas of Strategy, Ecosystem, and Value.

What leadership topics are covered?

The course covers executive sponsorship, strategic alignment, organizational readiness, governance, security, change management, cross-functional collaboration, and business value realization.

Is this course hands-on?

The course is not a technical lab-based program. It uses business scenarios, strategic exercises, framework walkthroughs, and leadership discussions to provide practical executive learning.

Does the course cover AI governance and security?

Yes. Governance, security, responsible AI, and risk management are addressed from an executive and strategic perspective.

Will the course cover how to build AI agents?

No. The primary focus is strategic leadership and organizational transformation, rather than technical agent development.

What business outcomes can organizations expect?

Organizations can improve AI strategy alignment, strengthen executive sponsorship, identify high-value Agentic AI opportunities, improve governance and organizational readiness, and establish a foundation for sustainable AI transformation.

How long is the course?

The course is delivered as a 3-hour instructor-led executive program.

Will participants receive a certificate?

Yes. Participants receive a CloudThat Course Completion Certificate upon successfully attending the training program.