UNDERSTANDING AND SOLVING COMPLEX BUSINESS PROBLEMS



WHEN

Dec 3 – 4, 2026 (Live Online)

May 25 – 26, 2027 (Live Online)
Oct 28 – 29, 2027 (In Person)

PRICE

2026: $4,900

2027: 5,300

WHERE

Live Online: Zoom
In Person: Cambridge, MA

EXECUTIVE CERTIFICATE TRACK

Management and Leadership

This program introduces MIT's unique, powerful, and integrative system dynamics approach to assess problems and produce desired results. *Understanding and Solving Complex Business Problems* is intended to provide you with the tools and confidence to manage organizations with a full understanding and a solid strategy. Through exercises and simulation models, you'll experience the long-term side effects and impacts of decisions and comprehend the ways in which performance is tied to structures and policies. The course will introduce "systems thinking" as a response to the rapid changes in technology, population, and economic activity transforming the world, and as a way to deal with the complexity of today's businesses. Executives will be able to use the system dynamics method to design policies that lead their organizations to high performance.

Please visit our website for the most current information.

executive.mit.edu/sd

MIT MANAGEMENT EXECUTIVE EDUCATION

FACULTY*



J. Bradley Morrison



Hazhir Rahmandad

**Please note, faculty may be subject to change.*

TAKEAWAYS

As a course participant, you will learn to:

- Assess the likely impact of different policies and decisions that relate to an organization's growth, stability, and performance
- Recognize business system archetypes that can trigger persistent, long-term problems
- Use state-of-the-art management tools to identify relationships
- Intervene effectively to make fundamental changes

WHO SHOULD ATTEND

- Executives with decision-making responsibility who are looking for fresh ideas to resolve organizational problems
- CEOs, COOs, CTOs
- Presidents, executive vice presidents, and vice presidents
- Senior project managers
- Product development managers
- Corporate planners and strategists



Excellent program delivered by world-class instructors. Fantastic learning experience with very insightful classmates. Great way to learn how to think differently about business complexity, properly model complex systems, and better predict the effectiveness of different policies or strategies on business outcomes. This is the kind of course you will wish your boss attended.

OVERALL RATING | ★ ★ ★ ★ ★ – Simon D

CONTACT INFORMATION

MIT Sloan Executive Education

P +1-617-253-7166 | **E** sloanexeced@mit.edu

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