

STRATEGY, SURVIVAL, AND SUCCESS IN THE AGE OF INDUSTRIAL AI



WHEN

Apr 28–30, 2026 (Live Online)
Oct 1–2, 2026 (In Person)

PRICE

\$4,900

WHERE

Live Online or Cambridge, MA

EXECUTIVE CERTIFICATE TRACK

Digital Business

The rapid rise of Industrial AI presents both immense opportunities and significant challenges for business leaders. Successfully adopting new technologies is not just about acquiring the latest tools—it requires a strategic, system-wide approach that aligns with organizational goals, customer needs, and operational realities.

Leaders must go beyond visioning and ensure technology investments are designed to create real value. Value is realized by strategically connecting Industry 4.0 technologies to address customer and supply chain challenges. This course explores:

- How to sequence investments to drive results while minimizing up-front risk
- The role of Industrial AI in augmenting Lean, Six Sigma, TQM, and related established methodologies
- Best practices for integrating Industrial AI across industries to accelerate digital transformation
- Techniques for improving your facility's "IQ" to drive productivity and safety

Please visit our website for the most current information.

executive.mit.edu/ind

FACULTY*



John Carrier

*Please note, faculty may be subject to change.

TAKEAWAYS

Participants of this course will:

- Learn and apply the MIT Two Phase Industrial AI Transformation Framework to their organization
- Review leading technologies in the Industrial AI space, with insights from entrepreneurs and technical experts
- Understand what successful leaders do differently when guiding their organization's Digital Transformation
- Realize the initial implementation success using a System Thinking based approach for problem selection and sequencing

WHO SHOULD ATTEND

This program is designed for anyone looking to leverage Industrial AI to lead their teams and organizations into the future.

- Strategists: To establish and maintain industry leadership through AI.
- Consultants & Transformation Leaders: To guide organizations through successful AI-driven transformations, avoiding common pitfalls.
- Service Providers: To deliver impactful AI solutions that drive client productivity and scalability.



A good course highlighting the use of classical tools for implementing new avenues thanks to a systemic approach.

OVERALL RATING | ★ ★ ★ ★

– Othmane B

CONTACT INFORMATION

MIT Sloan Executive Education

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

executive.mit.edu

