AI Strategy Bootcamp for Small Engineering Firms

March 12 – April 9, 2025

– Detailed Course Overview –

Designed to fit into busy schedules and deliver actionable results, this program is perfect for CEOs, executives, principals, and other decision-makers in small engineering firms who want to:

- Understand AI without the hype or jargon
- Explore practical applications for their business
- Develop and execute a strategic AI roadmap

Virtual AI Bootcamp

March 12, 2025 | 1:30-4:30 PM Eastern

This engaging interactive session will help you learn the fundamentals of AI and how it can be used in engineering. Supported by use cases and opportunities for small firms, you'll create an *actionable AI roadmap tailored to your business needs*. Topics will include:

- Introduction to AI, beyond just GPTs
- The role of data in AI
- Use cases of AI in engineering
- AI risks and the importance of AI governance
- Why AI projects may fail
- Five steps to create an actionable AI roadmap for your business

Coaching Session 1: Build and Refine Your AI Roadmap

March 26, 2025 | 1:30-2:30 PM Eastern

The first of two coaching sessions, you'll break into small group discussions to check your progress and share successes and challenges. You'll also engage with the instructors and class to:

- Fine-tune your AI roadmap to align with your business goals
- Gain clear steps for executing your AI plan

Coaching Session 2: Overcome Challenges and Optimize Your Plan

April 9, 2025 | 1:30-2:30 PM Eastern

During the second coaching session, you'll again break into small group discussions and join in larger class discussion with the instructors. You'll have an opportunity to share personal examples as well as:

- Tackle challenges or roadblocks in implementing your AI roadmap
- Receive tailored feedback to enhance your approach