Managing Complex Technical Projects
Sample Schedule
Live Online via Zoom

All times are noted in Eastern U.S. (Boston) time.

Day 1
10 AM - 3 PM ET

Design Structure Matrix and Process DSM Models

- Complex projects, DSM types
- Process modeling with DSM
- Sequencing exercise
- Examples from various industries
- Process DSM building exercise
- Application discussion

Day 2
10 AM – 3 PM ET

System Architecture and Organization DSM Models

- Organization DSM and examples
- System architecture DSM and examples
- DSM building and clustering exercise
- Combining system and organization models
- System readiness DSM exercise
- Application discussion

Day 3
10 AM – 2 PM ET

Agile Development Methods

- Background and manifesto
- Team-based agile (Scrum)
- Scaled agile methods
- Agile coaching exercise
- Course wrap-up and discussion