Course Outline:
Adopting Lean-Agile for Business and Operations (Course T311)

What is this course about?
Agile and Lean techniques are being adopted at a fast pace. Those techniques initially proven in manufacturing (Lean manufacturing) and IT (Agile software development) are now being implemented by all functions and disciplines within organizations.

This course offers both a hands-on experience with Lean-Agile and a guide to implementing the key principles of modern management techniques. You are provided with a practical tool-kit of Lean-Agile techniques and learn how to apply Lean-Agile within the various departments and functions of the enterprise. You also learn to embrace a continuous improvement program and engage colleagues in adopting the Lean-Agile culture.

Who should attend?
Anyone wanting to boost the performance of their projects, products and organization with Lean-Agile techniques.

Duration:
3 Days

This course qualifies for:
1.8 CEUs
17 NASBA CPEs
17 PMI PDUs

Chapter 1: Introduction to Lean-Agile Principles
- Objectives of Lean-Agile
- Agile and Lean Principles
- Applicability
- Lead-Agile Governance

Chapter 2: Running Agile Projects
- Objectives of Agile Project Management
- Planning and Timelines
- Running the Iteration
- Experimentations

Chapter 3: Agile Enterprise Governance
- Program Governance
- Portfolio Governance
- Value Capture
- Handoffs and Integration
Chapter 4: Lean Operation Management
- Defining the Value Chain
- The Theory of Constraints
- Waste Removal
- Managing the Value Chain

Chapter 5: Team Power
- Talent Management
- Transitioning and Scaling

Chapter 6: Continuous Improvement
- Quality
- Continuous Improvement
- Innovations

Chapter 7: Toward a New Culture
- Lean-Agile in the Industry
- The Lean-Agile Enterprise
- Product Development
- Lean-Agile Transformation
- Accelerators and Pitfalls

Chapter 8: Course Summary