

**Days:** 1

**Audience:** IT leaders, managers, security professionals, governance specialists, and technology decision-makers responsible for overseeing the adoption, management, and governance of artificial intelligence within their organizations.

**Prerequisites:** Participants should have a basic understanding of IT operations, cybersecurity, and governance concepts. Prior experience with AI is not required.

**Description:** This AI Governance from an IT Perspective class introduces the foundational principles and practices of AI governance, IT-Data-AI governance connection, AI IT risks, the role of IT in AI governance, and our ten-step AIM AI Governance Design Process.

Learners will also examine areas of IT-user AI conflict, the role of IT in AI governance and various IT AI activities, including oversight, AI ethics, legal/regulatory compliance, and AI lifecycle management.

By class end, participants will gain a comprehensive understanding of how and why, from an IT perspective, AI governance is essential for the responsible development and deployment of AI technologies.

**Course Objectives:** Upon completion of the AI Governance for IT Managers and IT Leaders course, students will be able to:

- Recognize the causes of AI IT-user conflict
- Evaluate differences in how and where AI is used in different size organizations
- Recognize the IT-Data-AI Governance connection
- Understand the role of IT in the AI governance process
- Identify the IT-related risks caused by AI system implementations
- Understand the process needed to write an AI governance plan
- Use the 30+ AI governance templates included in the class materials

## **OUTLINE:**

- **AI USAGE OPTIONS**
- **CAUSES OF AI IT-USER CONFLICT**
- **THE IT, DATA, AND AI GOVERNANCE CONNECTION**
- **AI GOVERNANCE SCOPE AND DEFINITIONS**
- **ROLE OF IT IN AI GOVERNANCE**
- **AI GOVERNANCE IT ACTIVITIES**
- **RISK MANAGEMENT IN AI SYSTEMS**
- **AIM AI GOVERNANCE DESIGN PROCESS**
- **APPENDIX: DELIVERABLE TEMPLATES**