IT Management and Leadership Professional (ITMLP©) Certification

Overview

The IT Management & Leadership Professional Bootcamp (ITMLP©) is the first step for full IT Executive Certification (ITMLE©). This Bootcamp covers IT topics vital to success for new/would-be IT managers.

Course Objectives

Developed by an experienced CIO, and then vetted by a board of senior IT industry executives, the ITMLP© shows that those who successfully complete the ITMLP© Final Exam bring credible and validated industry knowledge to the organizations they serve.

Course Outline

1 - Cloud Computing

- Major Vendors and Players
- Cloud Computing Pros and Cons
- Finances and Usage
- User Perspective
- Stakeholder oversight

2 - Managing Virtual Teams

- Team leadership and interaction
- Business process & CSF’s
- Cultural intelligence

3 - Methodology and Key Process Overview

- Waterfall, Agile, RUP, scrum, XP, and more
- Source code control, bug tracking
- Multiple programmer complexities
- Developer/tester coordination

4 - Problem Solving and Decision Making in IT

- Decision making and problem solving concepts
- Root cause analysis techniques
- Prioritization and decision making techniques
5 - Data Quality and Governance

Data Quality Requirements
Causes of Bad Data
Data Governance and Management

6 - Dealing with Difficult Techies

Types of difficult employees
Types of difficult techies
Conceptual discipline framework

7 - Vendor Management

Dealing with specific situations
Providers and strategic partners
Considerations when selecting a vendor
Vendor management life cycle
Vendor oversight
Outsourcing and cloud considerations

8 - IT Funding and Cost Center Management

Components of your budget
IT funding and allocations
Annual budget process
IT budget issues and tips

9 - Workforce and Salary Planning

Project/Production Team Mathematics
Salaries and Career Tracks
Salary Planning Mathematics