



Project Management for IS/IT Professionals

Module 1 – Systems

- Introduction to the S.C.O.R.E. Model
- Definitions and Comparisons
- Understanding the Landscape
- What Project Management Methodologies
- Popular Development Life Cycle Options
- Initial Planning – The Key to Successful Projects
- Taking Time Up Front to Think It Through, Part 1
- Taking Time Up Front to Think It Through, Part 2
- Sponsor/Project Manager Partnership
- Making Project Initiation an Expected Behavior
- Model the Project, Part 1
- Model the Project, Part 2
- Model the Project, Part 3
- Schedule the Project
- Balance the Project
- Project Team Meetings
- Monitoring and Reporting Progress and Status
- Monitoring and Controlling Tools and Tips
- Position the Closing
- Conduct the Closing
- Current Issues in IS/IT Project Management

Module 2 – Competencies

- Introduction to Competencies
- The Importance of Stakeholder Management
- How to Identify and Partition Stakeholders
- Managing Stakeholders
- Preparing the Organization for Change
- Implications for Agile Project Management
- Separate "What" From "How"
- Define the Requirements Management Process
- Managing the Process
- Role of Requirements in Successful Projects
- The Estimating Story
- The Estimating Model and Process
- Agile Estimating
- Current Issues in IS/IT Project Management

Module 3 – Organization and Resources

- Introduction to Organization and Resources
- Transition From Traditional Organization
- Generic Matrix Structure
- Alternative Matrix Structure

- Differences with Global/Virtual Teams
- Managing Virtual/Global Teams
- Identifying the Need for a PMO
- Building the PMO
- Setting the PMO Strategy
- Assembling the Team
- Leading the Team
- Agile Project Management Perspective
- Attributes of Productivity
- Impacts on Productivity
- Improvements to Productivity
- Case for Outsourcing
- Outsourcing Options
- Current Issues in IS/IT Project Management

Module 4 – Essential Elements

- Introduction to Essential Elements
- Overview of Scope Management
- Defining Scope and Deliverables, Part 1
- Defining Scope and Deliverables, Part 2
- Managing Change
- Risk Management Definition
- Apply the Risk Management Process
- Risk Management Toolset
- Roles of Project Manager and Sponsor
- Quality Definitions, Part 1
- Quality Definitions, Part 2
- Process for Obtaining Quality
- Requirements for Testing
- Project Communications – The Basics
- Communication Styles
- Managing Meetings
- Negotiation
- Recap of Traditional and Newer Methodologies
- Which Approach is Right for You?
- Current Issues in IS/IT Project Management

Module 5 – S.C.O.R.E. +

- Introduction to S.C.O.R.E. +
- Overview of Traditional Perspective
- Project Integration, Part 1
- Project Integration, Part 2
- Project Integration, Part 3
- Scope, Part 1
- Scope, Part 2
- Time
- Cost
- Quality

Earned Value
Human Resource Management (HRM)
Communications Management
Risk
Procurement