Manage Risk in an Uncertain World

"PRACTICAL RISK MANAGEMENT"
TWO-DAY (14 PDU) WORKSHOP

This Group Atlantic workshop provides participants with a basic understanding of the principles, mechanics and practices necessary to proactively manage the entirety of a software-intensive system's life cycle, from embryonic system requirements through system retirement. Participants will actively apply what they learn through an in-depth, real-life case study example in which they will take on the roles of executives and project managers as well as contractors in trying to manage risk. This course was designed by Dr. Robert N. Charette, advisory board member of Project Management Institute's special interest group on risk management (1997-2007) and the working group chair of the ISO/IEEE Standard 16085:2006 on software and systems engineering risk management.

" This is a very enjoyable, informative and practical class. The materials and knowledge I have come away with provide a great reference set to help minimize the effect of potential risks. I learned a lot! " ~ *Paola Howard, CCC Information Services*

Principles for Managing Risk
- What is risk?
- Why bother managing risk? What is its value?
- How do risks differ from problems?
- What creates risk?
- Management of risk versus risk management
- What it means to actively manage risk

Mechanics for Managing Risk
- Setting the context: Understanding objectives, assumptions & constraints
- Analyzing Risks: Identification, Estimation & the Evaluation of risk
- Managing Risks: Planning, Controlling & the Monitoring of risks
- Pitfalls in the risk management process

Putting Risk Management into Place
- Which type of risk management do I need? How much will it cost?
- Communicating risk
- Linking risk and measurement
- Efficiently applying the risk management process in an organization

What will I learn?
- **Identify Risks**
- **Analyze & Evaluate Risks**
- **Plan for Risk Aversion**
- **Track & Control Risks**

Please call for more info… (708) 256-7808

GROUP ATLANTIC