



## Risk Management in Project Management

**Course Audience** This training is for planners, schedulers, risk managers & project managers who would like to progress further to modeling project risk. The course provides risk management knowledge based on PMBOK 5<sup>th</sup> addition and hands-on exercises for quantitative risk modeling in Primavera Risk Analysis Project Risk

**Course Duration:** 5 days 4H/Day

**Course Location:** Internal Training: VBS Premises  
External Training: Client's Premises

**What will you learn?** **You will learn:** This workshop helps maximize Risk Knowledge and Primavera Risk analysis software's full potential. It is a great way to understand and utilize the full power of the software to maximize project success

**Course Topics:** **Project Risk Management and Compliance**

- Plan Risk Management
- Identify Risks using Risk Register
- Perform Qualitative Risk Analysis
- Perform Quantitative Risk Analysis
- Plan Risk Responses
- Control Risks
- Cost & schedule risk analysis theory.

### **Primavera Risk Analysis**

- **Schedule checker.**
- **Review of risk types including estimate uncertainty, risk events, task existence and weather modeling.**
- **The generation and use of three-point estimates.**
- **Using alternate distributions.**
- **Probabilistic branching and events.**
- **Criticality and crucially to determine the key risk drivers within your project.**
- **Risk reporting: Interpreting the results through risk histograms and tornado charts.**

### **Primavera Risk Analysis**

- **Risk Register and Risk Categories.**
- **Integrated qualitative and quantitative risk analysis.**

### **Course Requirements by client in case of external training:**

- ✓ PC for each trainee
- ✓ Projector
- ✓ White Board

### **Course Fees**