

# Deltek Acumen Risk Analysis Training Class

✓ Learn how to use Deltek Acumen's Risk management solution

✓ Model and manage complex risk concepts

✓ Perform risk analysis across schedules and budgets

✓ Build confidence in your schedules

✓ Learn with an experienced and trusted training provider

# Course information

Learn how to model risk scenarios and produce presentation-ready reports to help teams manage complex projects in just one day.

Deltek Acumen Risk is a powerful tool for large and complex programs. It is a data-driven approach to managing risk across schedules and cost to ensure your project delivery teams have the best available information for controlling the work. Risk modelling, identification and analysis helps validate the schedule and manage project performance in a structured way.

This one-day course focuses on the real-world application of Deltek Acumen Risk Analysis by teaching you the power behind the risk workbook concept, how to utilize different scenarios, modelling risk concepts and different types of risk analysis that underpin project performance and management.

After this class you will have everything you need in order to perform comprehensive risk analyses on your program and projects with this industry-leading tool.

## Who should take this course

This course is for:

- Program managers
- Project managers



- Project Management Office team members
- Risk managers/Risk analysts

Prerequisites: one, but attendees should be familiar with basic project management techniques to get the most from this Deltek Acumen Risk Analysis training class.

## What's included

- One day of live instructor-led training, either online or at one of our venues, or contact us if you would prefer us to come to you
- Training materials
- Sample data for exercises
- Job aids to support the transfer of learning to the workplace

#### Ways to take this course

You can join our Deltek Acumen Risk Analysis training in-person at our training venue in Virginia, or online from wherever you are based.

We also send trainers all over the country to provide training at corporate sites, so if you would like us to come to your offices to deliver the training to a group, get in touch for a personalized quote!

# **Dates and Prices**

#### Price: \$995

Includes instructor-led live training during the course dates and course materials.

Do you have more than 3 people wanting to attend? Call us for our group rates.

#### **Course Outline**

Below you will find the complete syllabus for the course so you can see what the training includes.

## Introduction

- Overview of Project Risk Management What is it, inputs, methods and outputs
- Introduction to Risk Management Statistics Overview of Monte Carlo analysis, distributions and basic statistics used in risk management

#### **Deltek Acumen Risk Overview**

 Navigating in Deltek Acumen – Introduction to the Workbook model, Interface and File Management Features



- Deltek Acumen Options General, Tab Interface and Platform Options
- Working with Project Workbooks Setting up a workbook, creating a project, options for working with workbooks
- Working with Schedules Viewing a schedule, filtering and grouping schedules, editing a schedule and using the SmartGnatt View
- Working with Cost Estimates Creating a Cost Estimate, importing cost estimates and linking cost estimates to your schedule

# Doing Risk Analysis with Deltek Acumen Risk

- Building the Risk Model Analyzing your schedule for risk analysis, Risk vs
  Uncertainty, modeling uncertainty, modeling task existence and modeling activity
  correlation
- Working with the Risk Register Setting up the Risk Register, using the risk-scoring matrix, creating risk events and mapping risk events
- Running Risk Analysis Risk Analysis Options and running a risk analysis
- Reporting Risk Results Using a risk histogram, risk tornado chart, risk sensitivity report, scatter plots, joint confidence level reports and risk comparison reports

# Where to go From Here

• Next Steps - Linking to external data sources, creating a risk adjusted schedule, risk diagnostics and improving your risk management processes

To learn more about this class, please contact Ten Six (703) 910-2600 or email us at training@tensix.com