

# COURSE DESCRIPTION

## Control Account Scheduling Using Microsoft Project

### LOGISTICS

#### Duration

*2 Days (16 Hours)*

#### Delivery

*In-person, instructor led or via video conference*

*Student PCs are required for hands-on participation and student exercises.*

#### Class Size

*Up to 15 Students*

#### Prerequisites

*None*

### OVERVIEW

This course introduces students to building a control account schedule in Microsoft Project or Project Server that will be part of an Integrated Master Schedule (IMS). Topics covered include:

- Configuring options for ideal critical path scheduling calculations
- Structuring the schedule to properly interface with an Earned Value Management System (EVMS)
- Applying Critical Path Method (CPM) best-practices
- Resource-loading, setting a baseline, and applying status

### TARGET AUDIENCE

Control Account Managers (CAM) or Schedulers building and maintaining Microsoft Project schedules as part of an Integrated Master Schedule or to interface with an EVMS (such as Deltek Cobra, EVMS forProject or similar tool). Anyone who wants to learn how to schedule in Microsoft Project using best practices from the NDIA Planning & Scheduling Excellence Guide (PASEG) or GAO Scheduling Guide.

### LEARNING OBJECTIVES

Upon successful completion of this course, students will be able to:

- Develop a control account schedule using good scheduling practices in Microsoft Project
- Use a shared resource pool (Microsoft Project) or enterprise resource pool (Project Server)
- Assign resources and establish a baseline
- Use the DCMA 14-point analysis to validate schedule integrity
- Update the schedule (with or without actuals) and forecast
- Incorporate authorized changes to the baseline plan
- Establish an IMS using Master Project and/or Project Server



# ABOUT PINNACLE

The Leader in IPM Systems Consulting, Training and Support



## ABOUT PINNACLE

Founded in 1993, Pinnacle supports a world-wide client base, through a staff of experienced professionals and a network of strategic partners.

Throughout our history we have successfully delivered hundreds of client engagements, helping our clients across all industries improve their organizational performance and deliver better results.

Specializing in enterprise-wide management systems, our core focuses are Enterprise Project Management (EPM), Integrated Program/Project Management (IPM), Earned Value Management (EVM) and Project Portfolio Management (PPM).

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## Microsoft Partner

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