

# COURSE DESCRIPTION

## Variance Analysis Reporting Using Encore Analytics Empower™

### LOGISTICS

#### Duration

*4 Hours*

#### Delivery

*In person, instructor lead*

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

#### Class Size

*Up to 15 Students*

#### Prerequisites

*None*

### OVERVIEW

This course is designed to help CAMs perform root-cause analysis with the goal of writing a clear, cohesive Variance Analysis Report (VAR). VARs are exception reports that alert program stakeholders to cost and schedule variances, root-cause, impact to the program, and corrective actions to be taken. On many government contracts, VARs are required to be delivered to the customer in IMPR Format 5, or IMPDAR narrative summary.

### TARGET AUDIENCE

Control Account Managers who are responsible for producing Variance Analysis Reports. Others who may participate in the process, including Program Managers, Integrated Product Team (IPT) Leads, Program Controls / EV Analysts or Program Financial Analysts.

### LEARNING OBJECTIVES

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

- List and describe the EV metrics used to create the VARs
- Use Empower™ to access data views used in VARs
- Understand the sources of variances
- Perform root-cause analysis
- Understand what information to include in the VAR
- Write a VAR that is clear, concise and coherent
- Submit, review, and approve VARs in Empower™



# ABOUT PINNACLE

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**Pinnacle Management Systems, Inc.**

Telephone: 703 382 9161

Toll Free: 888 975 1119

[info@pinnaclemanagement.com](mailto:info@pinnaclemanagement.com)

[www.pinnaclemanagement.com](http://www.pinnaclemanagement.com)



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