

COURSE OFFERING

Earned Value Analysis Using Encore Analytics Empower

LOGISTICS

Duration

4 Hours

Delivery

Instructor-led (in-person or online)

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

Class Size

Up to 15 Students

Prerequisites

A basic familiarity with Empower is recommended but not required

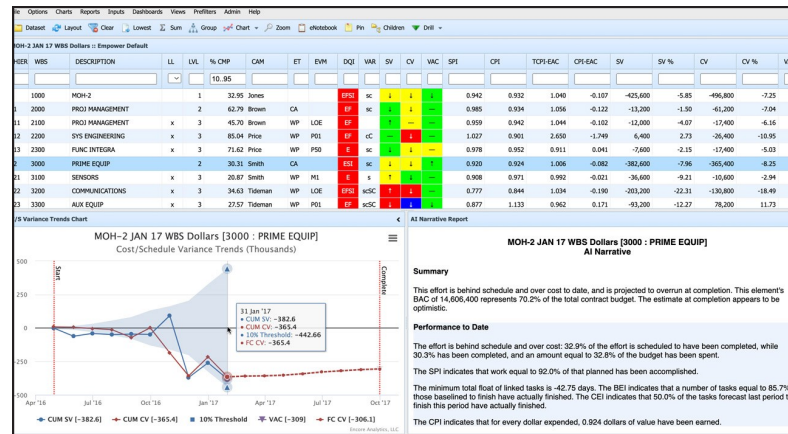
WHY TAKE THIS COURSE?

Master the skills to analyze cost and schedule performance, empowering you to make informed business decisions that drive program and project success. Gain insights into key earned value metrics, formulas, and trends, and understand what they reveal about your program or project's performance. Identify data errors and ensure compliance with EIA-748 by utilizing the DCMA Earned Value Compliance Metrics (DECM).

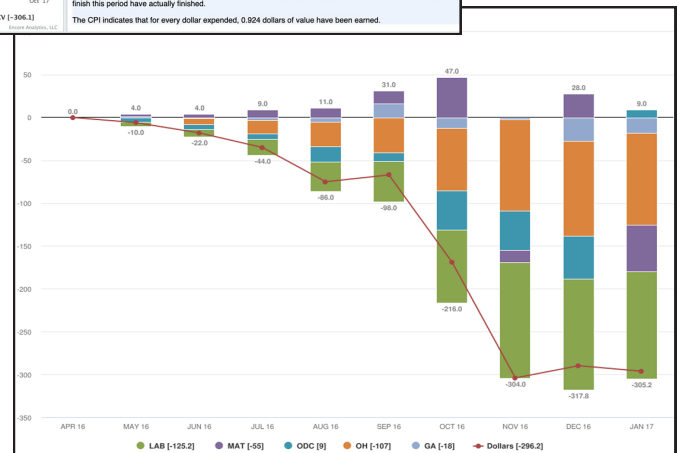
This course is designed for organizations that use Empower software as part of their Earned Value management system.

WHO WILL BENEFIT?

Anyone responsible for analyzing program performance, including Control Account Managers, Program Managers, Integrated Product Team (IPT) Leads, Program Controls / EV Analysts or Program Financial Analysts.



source: www.encore-analytics.com



WHAT WILL I LEARN?

- The meaning of basic cost and schedule performance metrics, indices, and formulas, such as Cost Variance (CV), Schedule Variance (SV), CPI, and SPI
- How to use advanced performance KPIs, such as $TCPI_{BAC}$, $TCPI_{EAC}$, and more
- How to analyze trends to identify and forecast performance issues before they become critical
- Utilize independent Estimates at Completion (iEAC) to provide perspective into likely future performance
- Assess data quality using DCMA Earned Value Compliance Metrics (DECM)
- Use Empower to analyze cost and schedule performance:
 - Find exactly the data you need using the Empower Sort Window with its interactive filtering, single-click sorting, drill-down/drill-up, global views and filters, and user-defined views and filters
 - Assess data quality using the DQI Report or add Data Quality Indicators to any view
 - Use the Integrated Schedule Gantt View to assess cost and schedule at the same time
 - Generate data-driven audit metrics that are DECM-compliant for submission to your customer

PINNACLE TRAINING

Pinnacle offers a wide variety of training options, from introductory classes to advanced project and portfolio management concepts, including Earned Value Management (EVM), as well as vendor partner software training. We specialize in developing customized training solutions to fit your organizational needs.

What sets Pinnacle's training methodology and process apart from others in the industry is an increase in user adoption of processes and tools. Because we understand that providing training relevant to users' roles and responsibilities is critical to ensure successful implementations of EVM, project management tools, and maintaining internal best practices, we can tailor them to your unique business environment. This enables you to put it into practice right away, realizing the ROI much faster than traditional off the shelf courses.

Our team-based workshops are a great way for your project execution team to learn and understand essential project management concepts.

Visit pinnaclemanagement.com/training for more offerings.

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).

We provide a range of value focused and results driven professional services through our consulting and training, federal, and commercial outsourcing service lines.

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