COURSE OFFERING

Earned Value Analysis Using Proteus Envision

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

Basic familiarity with Proteus Envision is recommended but not required
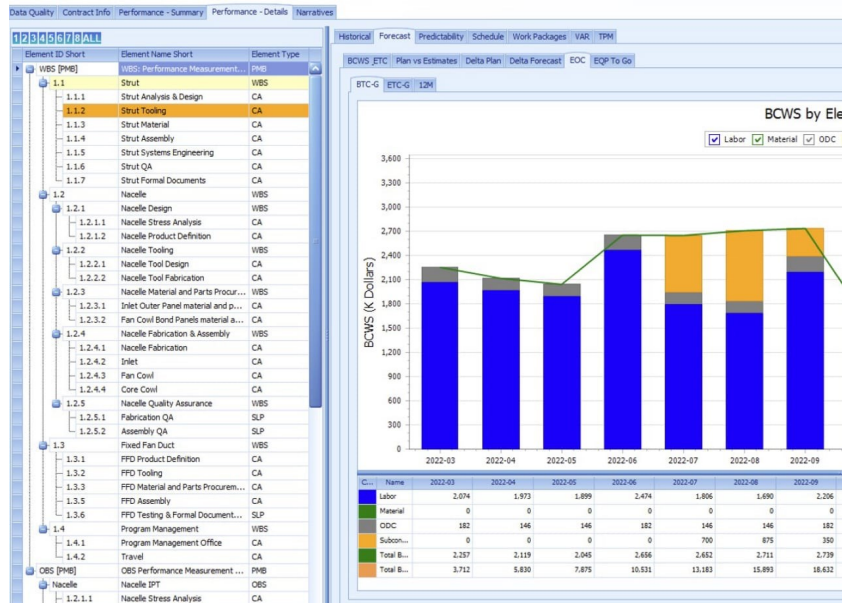
SNA Software

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 Proteus Envision 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.sna-software.com

pinnacle
Enterprise Management Specialists

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 Proteus Envision Dashboard Apps to analyze cost and schedule performance:

  - Analyze DECM test results using the DECM Overview, DECM Details, and Breakout Reporting apps

  - Analyze performance data across projects and programs using the EVM and Schedule Performance app

  - Analyze integrated cost and schedule metrics using the Advanced Integrated Cost and Schedule Metrics and Integrated Project Management apps

  - Generate probabilistic EACs using the EAC Probability Analysis app

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.

Pinnacle Management Systems, Inc.
50 Culpeper Street, Suite 2
Warrenton, VA 20186

Telephone: (888) 975 - 1119
info@pinnaclemanagement.com
www.pinnaclemanagement.com

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