

ABSTRACT AND BIOGRAPHY

EVMS: The Principles, Best Practices, and Benefits

The Earned Value Management System (EVMS) and its nine process groups are basically thirty-two sound project management principles now in their forty-second year of application on projects world-wide. The purpose of this presentation is to share with the participants the EVMS basics and benefits, typical subsystem features, reports, variance analysis, and effective use of performance data.

The characteristics of an integrated EVM System and the performance reports to enhance early decision alternatives will be addressed. The presentation stresses the importance of baseline control and variance analysis reporting that answers the questions---why, what, and how; and the use of performance data indices.

Gary Humphreys

President, CEO

Humphreys & Associates, Inc.

Gary Humphreys has been a consultant to industry for more than 35 years, providing technical support and training in project management to over 500 national and international clients. Mr. Humphreys has served as Chairman of the NDIA Program Management Systems Subcommittee, President and Chairman of the Board of the PMI College of Performance Management (CPM), and Leader of the Total Quality Management Process Action Team for streamlining EVMS-compliant system descriptions. As a contributing member of the Integrated Program Management Initiative Joint Team, he received the DOD's highest acquisition award, the 1998 David Packard Excellence in Acquisition Award. Mr. Humphreys has been a keynote speaker on performance measurement related subjects at SCEA Annual Conferences, the Defense Systems Management College, Air Force Institute of Technology, American Association of Cost Engineers, Project Management Institute, and numerous CPM National and International Chapter meetings.