

# PM CAS Cost Estimating and Technical Evaluation Training

- **Who Should Take the Training**
  - Engineers and other personnel involved in preparing Government Cost Estimates and/or Evaluating Proposals
- **Course Particulars**
  - Designed to accommodate busy schedules w/intense 6 hrs to include a Reference Handbook with examples
  - Specifically geared to Munitions and Weapon Systems
  - Provides the skills and knowledge to develop Independent Cost Estimates and to Analyze Cost Proposals
- **Course Results**
  - Better Estimates and more Defendable Technical Evaluations
  - Improved Contract Negotiations Support
  - Overall Better Value to Government Acquisition Process
- **PM CAS Maintains Configuration Management of the Course Handbook**
  - Provides electronics updates to all prior student personnel
- **Personnel Trained to Date**
  - 2011: 82 Personnel
  - 2010: 78 Personnel
  - 2009: 36 Personnel (Training Implemented Sep 2009)
- **Other PM CAS Sponsored Training Programs**
  - Competitive Source Selection Training (Training Implemented 2007): 629 Personnel
  - Acquisition Templates for Recurring Production (Training Implemented 2009): 288 Personnel

# PM CAS Cost Estimating and Technical Evaluation Training Outline

- Chapter 1 – Introduction
- Chapter 2 – Types of Evaluation
- Chapter 3 – The Players
- Chapter 4 – The Process
- Chapter 5 – Independent Government Estimate and Independent Government Cost Estimates
- Chapter 6 – Evaluation Ground Rules and Assumptions
- Chapter 7 – Typical Cost Breakout
- Chapter 8 – Development Cost Estimating
- Chapter 9 – Production Cost Estimating
- Chapter 10 – Engineering Services / Time & Material
- Chapter 11 – Evaluation Individual Cost Elements
- Chapter 12 – Parametric Estimating, Cost Engineering Relationships, and Cost Modeling
- Chapter 13 – The Learning Curve and Build Quantity Relationships
- Chapter 14 – Putting it all together – Reasonableness Check
- Chapter 15 – Negotiation Support
- Chapter 16 – Some “Lessons Learned” and Useful Tips
- Chapter 17 – Wrap-up
- Chapter 18 - Appendices