

## NDIA CMMI Conference 2010: Navigating the Waters of Reappraisal

- Gather lessons learned from key SCAMPI players in your organization
- Gather pre-SCAMPI data from your organization. No data? Start collecting!
  - Improvement initiatives
  - Mapping Activities
  - SCAMPI C, B, A
- Consistent appraisal team lead, and utilize them for 'Intro to CMMI' and other SEI courses
- Consistent key team members for appraisal team
- Utilize mini teams
- Utilize a tool to capture evidence and notes (could be as simple as a spreadsheet or database)
- Develop a model based on historical SCAMPI related activities to estimate
- Develop a company-specific CMMI interpretation guide
- Execute pre-SCAMPI activities as a project
  - Utilize DAR to determine what projects to use
  - Utilize risk management to monitor the projects scope and schedule
  - Have a kickoff with projects involved, and have projects provide a high-level overview of project
  - Develop an earned value (EV) plan
  - Perform quantitative management of pre-SCAMPI activities
  - Monitor and control
    - Performance to EV plan
    - XmR chart performance, when appropriate
  - Have stand up meetings
  - Hold program reviews with team and sponsors
  - Collect improvement suggestions through out
  - Hold a project close out to identify what worked well
- Develop an action item tracking spreadsheet to track any evidence questions while mapping
- Hold working meeting with projects in appraisal to answer evidence questions and share information found in mapping sessions
- Plan for a gap analysis a few months prior to scheduled SCAMPI A
- Continually improve!