Preparation and Support

- Harris Corporation has an organizational-centric vs. CMMI®-centric set of integrated processes
  - Intuitive and closely aligned to the organization’s proven best practices
  - Provides process compliance mapping to the CMMI®
- Process Compliance Monitor (PCM) tool to automate the monitoring of all project compliance to the integrated processes
  - Organization can monitor CMMI® compliance through the built-in mapping
- The organizational Process Management staff assists projects
  - Training the organizational-centric integrated processes
  - Training the organization’s PCM tool
  - Supporting RFPs identifying CMMI® appraisals
- Pre-appraisal preparation for a SCAMPI Class A
  - The projects are given an overview briefing explaining the SCAMPI\textsuperscript{SM} process, roles and responsibilities, and plans/schedules
  - Evidence is gathered from the PCM tool
    - Reviewed by internal appraisers for corrective actions
    - Projects respond to the corrective actions
  - The project develops an process overview briefing describing organizational/project terminology, project processes, and project scope
Lessons Learned

<table>
<thead>
<tr>
<th>Challenges</th>
<th>Solutions</th>
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<tbody>
<tr>
<td>Difficulty understanding typical work products</td>
<td>Expected work product definitions created to map typical work product to organizations processes and CMMI process areas</td>
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<td>Quantity of project work products to required organizations processes</td>
<td>Identified a minimum set of standard unique project work products for all projects to use</td>
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<td>Recursive and periodic activities (e.g., trade studies, monthly meetings)</td>
<td>Provide links to more directories containing multiple examples</td>
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<td>Different appraisal team may vary in their styles</td>
<td>Understand what will be evaluated and role of site coordinator</td>
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