The IV&V Group's Critical Process Assessment Service©

Assessment of a single process (Configuration Management, Quality Assurance, Risk Management) based on CMMI guidelines.

TIME:

- ✓ 10-45 business days as determined by the number of interviewees and their availability
- ✓ Most assessments are completed within 30 days

ASSESSMENT INCLUDES:

- ✓ Identify applicable CMMI section
- ✓ Create interview questions
- ✓ Identify artifacts to be reviewed
- ✓ Identify staff to be reviewed
- ✓ Interview identified staff
- ✓ Review artifacts and organizational process
- ✓ Identify discrepancies
- ✓ Prepare report documenting results

THE IV&V GROUP PROVIDES A DETAILED REPORT CONTAINING:

- ✓ Summary of work performed
- ✓ Documentation of findings
- ✓ Recommendations for improvement
- ✓ Risks of maintaining the status-quo

When you have no budget for ongoing IV&V but still have one or more critical processes that need IV&V, contact the IV&V Group®. We provide the information you need to reduce your system development risk.

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To identify the applicable CMMI section we:

- ✓ Identify the current CMMI level of the organization
- ✓ Identify the desired CMMI level of the organization

To identify the questions to be asked we:

- ✓ Select the correct process area
- ✓ Identify the activities required for the process
- ✓ Identify the sub-processes and practices

To identify staff we:

- ✓ Determine who manages the process
- ✓ Determine who implements the process
- ✓ Determine who benefits from the process

To perform the assessment we:

- ✓ Perform the interviews and assess the results
- ✓ Review activities, status, and results of the process
- ✓ Determine if the process is implemented as planned and adheres to its description, standards, and procedures
- ✓ Evaluate the artifacts of the selected process

To identify discrepancies we:

- ✓ Identify the gap between what should be and what is
- ✓ Specify deficiencies in the artifacts

To provide you with useful information our report contains:

- ✓ The purpose of the assessment
- ✓ The process assessed
- ✓ A summary of the results
- ✓ The methodology used
- ✓ A detailed description of the results including identified needed changes
- ✓ Risk(s) of not making needed changes