

Software Product Development Report

Page 2: Project Resources, Schedule, Staffing and Quality

4. Resource and Schedule Reporting		Provide estimates at CARD and Contract Award, Actuals at Final		
Show Start and End Month after contract award (counting from month 1 at contract award), and Total Labor Hours for each phase or activity shown		Start Month	End Month	Total Hours
The following seven items should account for all direct hours charged to the software development project (use item 7 for any direct hours not accounted for in items 1 through 6). Explain any contribution of indirect hours in the associated Software Metrics Data Dictionary.				
1. Software Requirements Analysis				
2. Software Architecture and Detailed Design				
3. Software Coding and Unit Testing				
4. Software Integration and System/Software Integration				
5. Software Qualification Testing				
6. Software Operational Test and Evaluation				
7. All Other Direct Software Engineering Development Effort (Describe: _____) Report hours only:				
5. Staffing Profile				
1. Peak FTE's directly charging to project:		2. Month number of midpoint of peak:		
3. Percent of personnel: Highly experienced in project domain: ____% Nominally experienced: ____% Entry level, no experience: ____%				
6. Product Quality Reporting				
1. Required Mean Time to Defect (MTTD) at Delivery (only complete at CARD). Alternatively, provide an alternate method of comparing the required reliability of this system with the nominal reliability for systems of this type: _____ hours				
Report cumulative defect counts since project start in each category. Use associated Software Metrics Data Dictionary to define counting rules as necessary.		Actuals After Completion of Software Qualification Test	Actuals After Completion of Operational Test and Evaluation	
2. Cumulative Number of Critical Defects Discovered				
3. Cumulative Number of Serious Defects Discovered				
4. Cumulative Total Number of Defects Discovered				
5. Cumulative Number of Critical Defects Resolved				
6. Cumulative Number of Serious Defects Resolved				
7. Cumulative Total Number of Defects Resolved				
Filename and Revision Date of Applicable Software Metrics Data Dictionary:				
Name of person to be Contacted	Signature	Telephone Number	E-Mail	Date