Lockheed Martin Unit Achieves CMMI(R) Maturity Level 5, The Highest Level

Lockheed Martin's Transportation and Security Solutions (TSS) unit achieved the Software Engineering Institute's top rating using the Capability Maturity Model(R) Integration (CMMI(R)), ranking TSS at the highest maturity level possible.

"Through our commitment to CMMI for process improvement, we are able to reduce the number of defects, and improve cost estimation and project control to provide our customers with high-quality, technically reliable systems on schedule and under budget," TSS President Don Antonucci said. "This appraisal recognizes our processes as a key discriminator in our ability to effectively meet customer expectations across our civil mission, air traffic management, and border and physical security programs."

CMMI is a model for improving and appraising performance of development organizations. The model provides precise and detailed benchmarking of process performance within and across organizations and industry segments to help customers calibrate contractor capabilities. CMMI outlines five levels of organizational maturity, each comprised of a defined set of process areas.

Level 5, the ranking achieved by TSS, is the top level of maturity in the model and reflects optimized enterprise-wide processes and an ingrained culture of continuous process improvement. Level 5 focuses on continually improving process performance and optimizing to meet business objectives.

The CMMI appraisal, performed May 13-20 by The Process Company, LLC, included three of the company's most complex programs -- the National Archives and Records Administration Electronic Records Archive program, and Federal Aviation Administration programs En Route Automation Modernization and User Request Evaluation Tool. SCAMPI(SM) Version 1.1, the standard CMMI appraisal method, was used.

In addition to the organization's processes, each program was appraised using the staged representation of the CMMI-SE/SW/IPPD/SS Version 1.1 model on the systems engineering, software engineering, integrated product and process development and supplier sourcing processes.

Lockheed Martin Transportation and Security Solutions specializes in advanced aviation management, security and other mission-critical information technology solutions. Areas of focus include air traffic management; airport, physical and border security; and civil agency efforts involving advanced systems for managing sensitive information, such as census data capture, electronic records archives, and communications network infrastructure programs. TSS employs approximately 2,200 people at its headquarters in Rockville, MD, and major facilities in the Washington Metropolitan Area, Atlantic City, NJ, Eagan, MN, Orlando, FL, Owego, NY, and the United Kingdom.

Headquartered in Bethesda, MD, Lockheed Martin employs about 130,000 people worldwide and is principally engaged in the research, design, development, manufacture and integration of advanced technology systems, products and services.

(R) Capability Maturity Model and CMMI are registered in the U.S. Patent & Trademark Office by Carnegie Mellon University. (SM) SCAMPI is a service mark of Carnegie Mellon University.

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