

## **TECHSOFT Leads Space and Naval Warfare Systems Center Charleston to CMMI® Maturity Level 3**

*Pensacola, Florida* – TECHSOFT’s Engineering Process Services team has successfully led Space and Naval Warfare (SPAWAR) Systems Center Charleston to CMMI® Maturity Level 3 (ML3).

SPAWAR Systems Center Charleston (SSC-C) is responsible for providing systems and software engineering in support of the U.S. Navy, as well as other Department of Defense and government activities worldwide. April’s achievement marks the first time a SPAWAR Systems Center has reached CMMI® ML3 – considered the benchmark for world-class systems engineering.

“This achievement is the culmination of four years of planning, training, and preparation. There was a tremendous amount of hard work and close coordination involved,” said TECHSOFT President Tom Pigoski. “By practicing at CMMI® Maturity Level 3, SPAWAR Charleston’s programs have proved they are engineering products of exceptional quality for their clients. That directly benefits our warfighters, who are the primary users of the tools produced by SPAWAR Charleston.”

CMMI®, or Capability Maturity Model® Integration, is a comprehensive method of process improvement that addresses the development and maintenance of products and services through their entire lifecycle.

TECHSOFT serves as the Engineering Process Office (EPO) for SSC-C, with a staff of CMMI® experts who work closely with SSC-C to train, advise, and provide the tools needed for successful process improvement.

To reach ML3, nine SSC-C programs had to successfully pass a rigorous Command-level formal “Class A” Standard CMMI® Appraisal Method for Process Improvement (SCAMPI<sup>SM</sup>) appraisal led by a Senior Member of the Software Engineering Institute (SEI). The SCAMPI took three weeks to complete.

The nine programs represented a cross-section of the engineering disciplines found at the Command.

“The SCAMPI included more than 90 interviews with SSC-C project team members and the review of thousands of documents generated by the programs,” said TECHSOFT Engineering Process Services Director Sandee Guidry. “The major benefit is that no stone is left unturned. When it’s over, the organization has clearly documented processes and knows every strength and weakness. They can then teach others to follow the correct path – and that makes the organization stronger as a whole.”

That feedback is “worth its weight in gold,” said James Ward, Executive Director of SSC-C.

“This appraisal represents a good sampling of programs across the organization, and we’re raising the standards of engineering excellence,” Ward said.

SSC-C’s ML3 rating is good for three years, but the Command is already preparing to start work toward CMMI® Maturity Level 4.