

## Highlights

### Fairfield Technologies Inc. Achieves CMMI Maturity Level 3 Recognition

In March 2009, Fairfield Technologies Inc. (FTI) was appraised as fully compliant at Maturity Level 3 with the Software Engineering Institute's (SEI) Capability Maturity Model Integration for Development (CMMI®-DEV) version 1.2.

The CMMI model, developed by the Carnegie Mellon Software Engineering Institute, represents industry best practices for developing products and services. The CMMI model encompasses five different levels of process achievement: Initial, Managed, Defined, Quantitatively Managed, and Optimizing. FTI's achievement of Level 3 (Defined) is a significant accomplishment for our company and provides a solid foundation for continual process improvement. FTI's Software Development Methodology (SDM) is taken from our best practices from prior years and will serve as our guiding corporate process document going forward. The entirety of the company's engineering and project management functions fell within the scope of the CMMI Maturity Level 3 appraisal.

"FTI's achievement of the Maturity Level 3 rating compliments our commitment to providing superior services and solutions to our clients," said Kenneth Fried, president of FTI. "This rating recognizes our continuing focus on improving processes for full lifecycle systems and software development, delivery, and support. Thank you to all FTI personnel who contributed to the process improvement project and for your ongoing efforts to maintain FTI's process quality excellence."

FTI's Program Management Office (PMO) in Silver Spring will provide updates to the SDM and requests project team member inputs to our processes as updates are performed. The PMO is preparing updated CMMI training for all FTI employees and will publish this to the corporate portal in the near term. Project team members wishing to contact the PMO should contact Jay Harrison at [jharrison@fairfieldtech.com](mailto:jharrison@fairfieldtech.com) or visit the PMO portal on FTI's intranet.

## Training, Development, and Education

At Fairfield Technologies, we want our employees to enjoy what they do while also learning how to enhance their performance. We offer complimentary training for anyone and everyone. You may choose from instructor led courses in your area or on-line courses from the convenience of your home. The offered training and development courses can help fill skill gaps and provide performance improvement solutions for new employees, high-performance team leaders, driving business results and more. Employees are also able to track their completed trainings to keep a record for their own career path.

Educational assistance is also available through the company. The Educational Assistance Program is provided to encourage eligible full-time employees to further their education through graduate and undergraduate courses, or professional development through continuing education at a college, university, or trade school. Employees may receive reimbursement of \$1,500 per calendar year for courses taken as a part of a graduate and/or undergraduate college degree program.

## Employee Spotlight

### Environment Manager Sean Webb

Sean Webb, an FTI employee since fall of 2005, currently serves as Environment Manager of a team of five system administrators maintaining development and test beds for FTI's team supporting Raytheon Information Solution's contract for NOAA AWIPS (Advanced Weather Interactive Processing System). Through continual software maintenance, Sean and his team improve the functions of the AWIPS system which the National Weather Service uses to process, display, and analyze weather data. His team is engaged currently in an operating system upgrade, changing over all AWIPS systems from Red Hat Linux 4 to Red Hat 5.

Sean received his degree in meteorology from Millersville University and enjoys interacting with various aspects of weather data processing on a day to day basis. While not working, Sean enjoys playing soccer. Originally recruited as a systems administrator, he has taken a leadership role on the FTI AWIPS team over the last year and a half.