

When your software really matters...

TSP delivers quality. On time and on budget.

To Learn More
 Contact SEI Customer Relations
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Why TSP?

TSP improves organizations by improving people

- TSP combines discipline and agility, supports management and developer goals, and scales up with minimal performance impact.
- TSP is a positive tool for the team, enhancing their productivity and providing information to guide their work to foster a true team environment.

TSP can be tailored to fit your project

- Projects can begin on any phase or cycle.
- The measurement definitions are precise but extensible.
- The development strategy is guided by business and technical needs.

TSP is scalable

- TSP produces excellent results on small, medium, and large projects

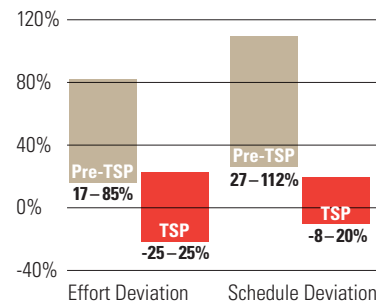
TSP can be easily integrated with other process improvement methods

- TSP is flexible and has been used successfully with Agile, CMMI, Six Sigma, and a variety of other process and performance improvement approaches.

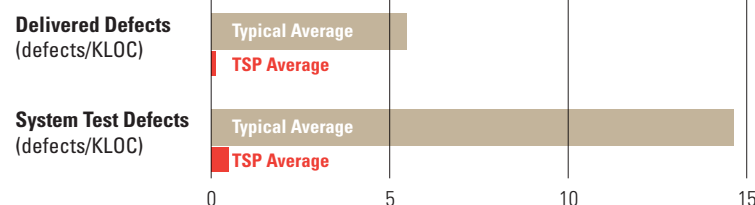
TSP Performance and Quality

TSP Performance Comparison

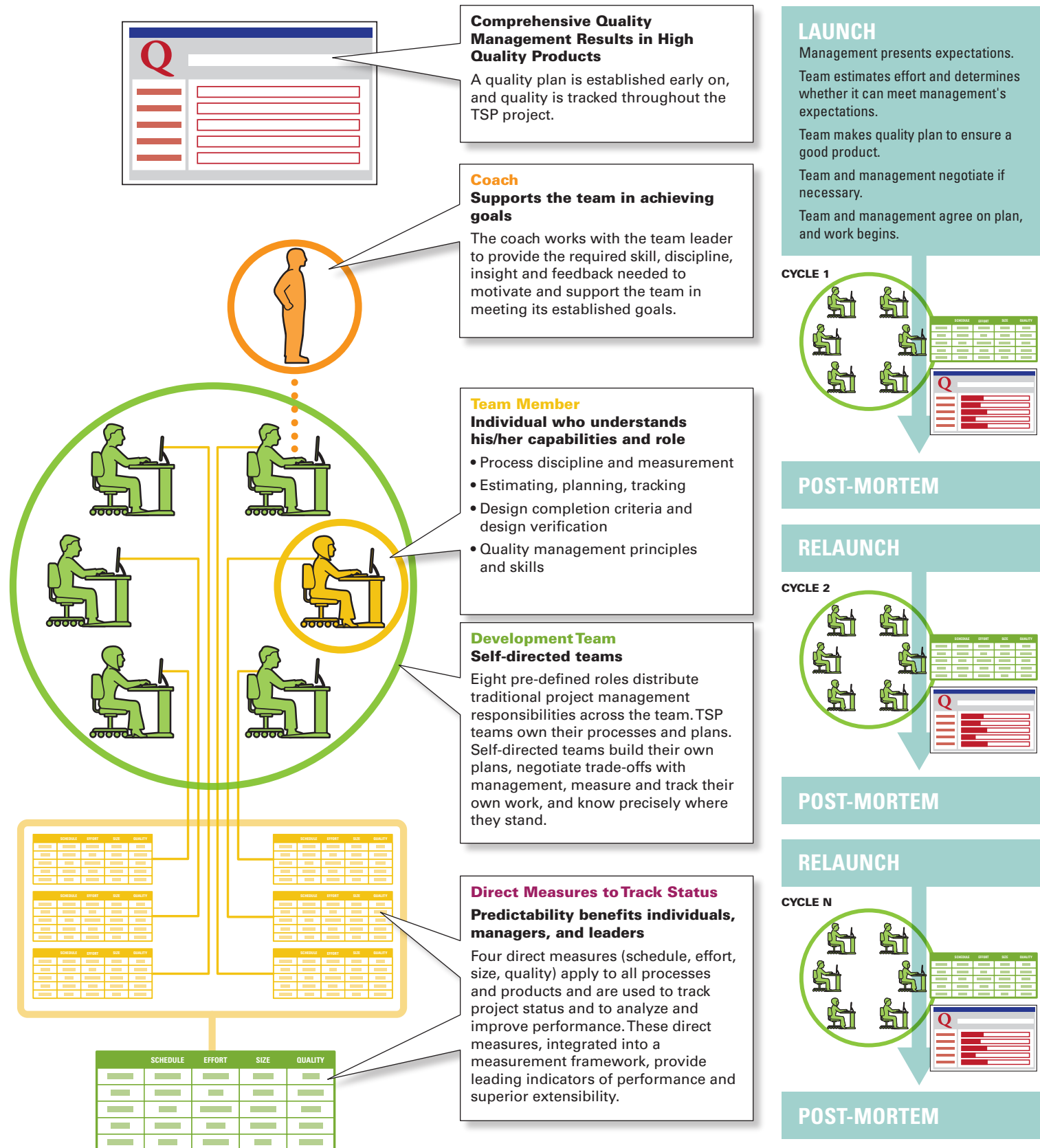
- Fifteen projects in four organizations
- CMM ML1, ML2, ML3, and ML5
- TSP improved effort and schedule predictability at all maturity levels



TSP Quality Comparison



How the Team Software Process (TSP) Works



Real Results

"TSP gives us a path to better development time to market and superior quality. We are true believers."
Scott Garrett, Chairman and Chief Executive Officer, Beckman Coulter, Inc.

"Within a year the teams were routinely releasing software with very low or zero defects and meeting cost and schedule estimates. They improved their productivity by more than 400 percent."
David Webb, Senior Technical Program Manager, Hill Air Force Base

"We're adopting TSP to improve software quality. We've already seen some remarkable results from the pilot project that we are conducting."
Fred Swanepoel, Chief Information Officer, Nedbank

Real Companies

- Naval Oceanographic Office**
 - 25% of projects delivered early
 - Customer delivered defects averaged <0.5 defects/KLOC
- CGI Group, Inc.**
 - Productivity increased by 35%
 - Defects found in validation testing reduced by 50%
- Adobe Services Inc.**
 - TSP teams average of 9% is four times less rework than typical
 - Teams found 93% of all defects before integration and system test
- Softtek**
 - Productivity gains up to 34.5% of total project effort

For More Information

Certification: <http://seicertification.clearmodel.com/get-certified/software-development/>
Becoming a Partner: <http://partners.clearmodel.com/>
Community: www.sei.cmu.edu/TSPSymposium
Training: www.sei.cmu.edu/training