Services Green Belt
Six Sigma Training That Improves Your Bottom Line

Six Sigma Qualtec

Make a Difference in Your Organization

Green Belts are critical to the success of Six Sigma implementation. Green Belt Training is designed to enhance problem-solving skills in line managers, providing Black Belts with greater resources to complete high-level projects. In addition, Green Belts are trained to oversee smaller, well-defined projects that move the organization toward achieving its broader goals and improving its financial results.

Six Sigma Qualtec's Services Green Belt Certification Training provides the analytical tools and hard skills to bring results in service environments. With a proven track record of thousands of Green Belts certified worldwide, SSQ instructors provide focused training, emphasizing application of skills learned in classroom sessions, combined with a "real world" project.

The Program

Green Belt Certification takes candidates through a proven, step-by-step training course based on the transfer of knowledge and process skills that leads to improved project results through support of Black Belt initiatives and enhanced problem solving skills. Courses are designed to include sophisticated adult learning theory and no-nonsense evaluation of learning success, while supporting the framework for true cultural change within an organization.

Green Belt Certification is a 6-8 week course involving 11 days of classroom training. Classroom training consists of 3 modules, each followed by 2-3 week periods of "real world" project-driven applications in the workplace.

Qualtec pioneered the concept of project support between each phase of Green Belt training and currently enjoys the reputation of being the best in the industry in this critical area. It is in the application of the classroom-derived knowledge that true learning takes place. Because organizations have different needs, Qualtec has designed three options for onsite support of Green Belts during the Workplace Project Application phase.

Immediate Bottom Line Results

Upon completion of training, the Green Belt not only has developed superior problem-solving skills that can be immediately applied, but has also completed a real-world project. **Typically, the entire Green Belt training investment can be justified by results from the first project. The median return on each SSQ-trained Green Belt is $60,000 per project**.

With Six Sigma Qualtec's Comprehensive Training, Green Belt Certification Candidates Will:

- Understand Six Sigma Methodology including the DMAIC Process and its Application

- Enhance technical problem solving skills

- Identify and implement small-scale improvement projects

- Master tools and techniques required to assist Black Belts in successful deployment of Six Sigma projects

Owen Corning

" Working together, Six Sigma Qualtec and Owens Corning saved almost $11.5 million in just two years, implementing several rounds of training and mentoring for Six Sigma deployments."

Classroom Training	Each week of classroom training is separated by 2-3 weeks of project application in your workplace.	Your organization's bottom-line will benefit while your green belt is in training when they bring a project from your organization to the classroom.
	Course Modules	**Training Agenda**
Module 1 *4 Days*	Introduction to Six Sigma	• Process Mapping • Basic Statistics • Graphical Methods • Capabilities Assessments
Module 2 *4 Days*	Measurement and Analysis	• Multi-Variable Studies • Correlation and Regression • Hypothesis Testing • Statistical Testing
Module 3 *3 Days*	Design of Experiments	• Improving Deliverables • Mistake-Proofing • LEAN Services • Statistical Process Control

Public Seminars

Six Sigma Qualtec offers an Open Enrollment option. Visit our website for dates and cities.

Translation Options

Six Sigma Qualtec's Green Belt Training materials are currently available in English, German, Dutch, Italian and Japanese.

Our Instructors

Qualtec's training and support services fully equip candidates to achieve and sustain improvements long after certification training is completed. Qualtec Green Belt Instructors are the best of the best, each a certified Black Belt with project-specific Six Sigma Training expertise. Green Belt candidates are carefully matched with one of the organization's certified Black Belts. This mentoring relationship, combined with Qualtec's ongoing support, continues after Green Belt Certification to ensure ongoing professional development to achieve real world results.

Train-the-Trainer

For organizations interested in training additional "waves" of 10-20 Green Belts, in support of Six Sigma deployment, Qualtec can license materials and train an organization's Black Belts as Green Belt instructors. This ensures consistent knowledge transfer at all levels and allows training in Six Sigma fundamentals within the context of the organization. Qualtec can also assist an organization in transition planning for future waves of Green Belt employees.

Enterprise-Wide Deployment: We See the Big Picture

Six Sigma Qualtec is unique in the training industry, providing enterprise-wide training that focuses on overall corporate strategies. An initial assessment is used to map-out specific training and technology needs and to focus implementation on broader corporate objectives. Support continues beyond the training phase, ensuring alignment of all projects and sustainability of process improvements. Qualtec has been involved in building ground-floor process improvement initiatives that have significantly enhanced productivity, efficiency and customer satisfaction **at world-class companies including Nokia, General Electric, Fannie Mae and Owens Corning**.