



## Make a Difference in Your Organization

As the ultimate “owners” of critical processes in a successful Six Sigma deployment, training for front line workers is critical to sustaining lasting cultural change. Yellow Belt Training is designed to provide a fundamental background in process management and give employees an understanding of the DMAIC process that will enable them to help move the organization toward achieving its broader goals and improving its financial results.

Six Sigma Qualtec’s Yellow Belt Certification Training provides the analytical tools and hard skills to bring results in both manufacturing and service environments, establishing grassroots accountability of front line operators for identifying and correcting problems. With a proven track record of Yellow Belts certified worldwide, Qualtec instructors provide focused training, emphasizing application of skills learned in classroom sessions to impact on-going process improvement.

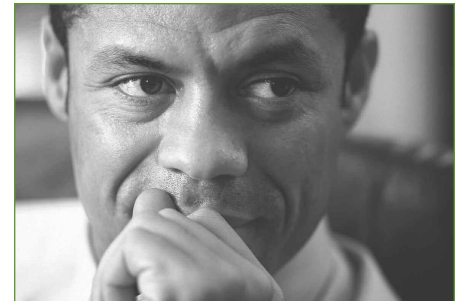
## The Program

Yellow Belt Certification is a 5-day course, taking candidates through a proven, step-by-step training course based on the transfer of knowledge and process skills. The result is improved project results through support of Green Belt and Black Belt initiatives. 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.

## Immediate Bottom Line Results

Upon completion of training, the Yellow Belt not only has developed superior problem-solving skills that can be immediately applied. Typically, the entire Yellow Belt training investment can be justified by results from the first project. **The median return on each Qualtec trained Yellow Belt is \$15,000- \$20,000 per project.**

“ Since Qualtec completed Yellow Belt training of our front line technicians, our organization has never worked better -- together! ”



### With Six Sigma Qualtec’s Comprehensive Training, Yellow Belt Training Candidates Will:

- Build a foundation for breakthrough performance
- Understand Six Sigma Methodology including the DMAIC Process
- Be empowered to take ownership of their areas and environment
- Learn strategies and skills to achieve measurable financial results
- Learn to identify and correct problems on an on-going basis
- Develop skills to support the organization’s long range strategic goals
- Collect data to assist in problem solving
- Master tools/techniques required to assist Green Belts and Black Belts in successful deployment of Six Sigma projects

# Manufacturing Yellow Belt

Six Sigma Training That Improves Your Bottom Line



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 black belt is in training when they bring a project from your organization to the classroom.
	<b>Course Modules</b>	<b>Training Agenda</b>
	Day 1 Introduction to Six Sigma	<ul style="list-style-type: none"> <li>• Problem Solving</li> <li>• Define</li> <li>• Critical to Customer Requirements</li> <li>• Process Mapping</li> </ul>
	Day 2 Measurement	<ul style="list-style-type: none"> <li>• Measure</li> <li>• XY Matrix</li> <li>• FMEA</li> <li>• Analyze</li> </ul>
	Day 3 Analyzing Data	<ul style="list-style-type: none"> <li>• Graphical Data Analysis</li> <li>• Root Cause Analysis</li> </ul>
	Day 4 Improvement	<ul style="list-style-type: none"> <li>• Basic Statistics</li> <li>• Improve &amp; Control</li> <li>• DOE</li> <li>• Improvement Selection</li> <li>• Solution Implementation</li> </ul>
Day 5 Control	<ul style="list-style-type: none"> <li>• Statistical Process Control</li> <li>• Process Management Systems</li> </ul>	

**Public Seminars**

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

**Translation Options**

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

## About The Instructors

Qualtec's training and support services fully equip candidates to achieve and sustain improvements long after certification training is completed. Qualtec Yellow Belt Instructors are the best of the best, each a certified Black Belt with project-specific Six Sigma Training expertise. Yellow 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 Certification to ensure continuing real world results. For organizations interested in training additional Yellow Belts, in support of Six Sigma deployment, Qualtec can license materials and train an organization's Black Belts as Yellow Belt instructors. This ensures consistent knowledge transfer and allows training in Six Sigma fundamentals within the context of the organization.

## 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.**