

# We don't deliver training we train to deliver business results.



## LEAN SIX SIGMA

YELLOW BELT TRAINING & CERTIFICATION

### WHAT WE DO

Game Change is a leading Lean Six Sigma Training and Management Consultancy.

Founded by GE and Honeywell certified Master Black Belt's, we remain true to the spirit of Lean Six Sigma as a practical and flexible method to enable continuous improvement and manage business change.

We can act as subject matter experts to teach, coach and help you learn the knowledge and skills to apply the most valuable continuous improvement tools and techniques to your business challenges.

Or, we can work with you to apply proven methods and techniques to build an entire system of leadership and support systems around continuous improvement and statistical problem solving, and integrate these new practices into everyday business activities.

Either way, working with us offers a high level of practical experience, collaboration and know-how to deliver what is promised in an objective and professional way.

### We don't deliver training, we train to deliver business results.

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An excellent and well structured course that is well established and brilliantly taught.

Derek McDonough Continuous Improvement Manager

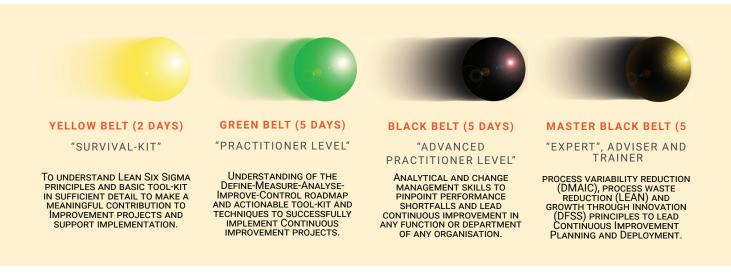
## LEAN SIX SIGMA TRAINING

#### OVERVIEW

This Four-part Accelerated Learning Program prepares you to lead a nimble organisation — one that blends best practices, continuous improvement and evolutionary change. It builds on the five principles of Lean as a set of leadership and decision-making principles that define excellence: Customer Value, Value Stream, Flow, Pull and Perfection.

Six Sigma compliments this methodology, focusing on driving to perfection all business, technical and operational processes and results.

The learning curriculum encompasses defect prevention, variation reduction and mistake proofing through the use of statistical data driven tools and techniques. The merging of these two methodologies provides a powerful and proven approach that engages the entire workforce in continuous improvement to achieve business results.



## YELLOW BELT TRAINING

Lean Six Sigma Yellow Belt Training and Certification is the "Survival-kit" teaching anyone the nuts and bolts of fundamental Lean and Six Sigma concepts and the Define-Measure-Analyze-Improve-Control (DMAIC) process improvement methodology.

The learning outcomes cover principles that apply to everyone in an organization requiring a clear, practical understanding of continuous improvement best practices as a sound basis for identifying and correcting problems. It also provides skills for mapping processes and collecting data, important groundwork for continuous improvement projects to be effective.

The training is highly interactive and includes many exercises and simulations that demonstrate how waste and variation occurs in a process and more importantly, how to use Lean and Six Sigma tools to see processes, value and waste, make data-based decisions, set clear goals and targets and break down organizational barriers and silos to drive greater operational efficiency.

#### How you benefit:

- Acquire the mindset and knowledge of basic Lean Six Sigma tools and techniques to be able to create the foundation for continuous improvement
- Learn how to solve problems in any setting by understanding the fundamentals of process variation and waste and its affect on organizational performance
- Equip you with a methodology Define-Measure-Analyze-Improve-Control (DMAIC) roadmap to identify and correct problems
- **Discover how to measure** and put continuous improvement thinking into actions
- Apply new skills for collecting and analyzing data and a toolkit to deliver continuous improvement results.

#### Participant profile:

Yellow Belt Training and Certification is designed for professionals from a wide range of industries and business dynamics (manufacturing, service or transactional) involved in business improvement, either as part of their everyday job role or as a project team member:

- Who want to create the foundation to strengthen their organisation's continuous improvement capability
- Seeking to learn new problem solving approaches and skills to initiate and implement change

While individual participants are welcome, participation is encouraged from several individuals within the same organisation, who are current or potential members of a change implementation team.

#### Course Pre-requisites: Interest in developing basic continuous improvement skills

#### Exam and Certification

Online Exam: 20 questions Duration: 30 min. Pass mark: 70% Achieve 70% pass mark in the Yellow Belt multiple choice final exam



### **E-Learning**

Imagine an online classroom that takes you inside successful organizations, surrounds you with top Lean Six Sigma experts and puts innovative learning tools at your fingertips. Game Change has developed a unique online learning platform to help continuous improvement professionals integrate Lean and Six Sigma thinking with their business thinking for successful innovative problem-solving.

- Course and module updates through our activity feed, which highlight important news, events, and current affairs related to your modules
- An intuitive user interface to keep track of your progress and important deadlines
- 24/7 access to all programme materials, on any device
- Notifications to ensure you don't miss any critical updates
- Collaborative exercises to build an online community
- Messaging tools and discussion boards to connect you with your peers and tutors
- An interactive video player with transcripts and speed controls

Modules	Time
1.0 INTRODUCTION TO LEAN SIX SIGMA	4 Hours
2.0 DEFINE	3 hours
3.0 MEASURE	4 Hours
4.0 ANALYZE	4 Hours
5.0 IMPROVE	3 Hours
6.0 CONTROL	2.5 Hours
Quizzes Segmented and embedded during and at the end of each DMAIC Phase	3 Hours
Final Exam Lean Six Sigma Green Belt Certification	0.5 Hours
Total Estimated Time to Complete Yellow Belt Training & Certification:	24 Hours

Course Fees:	£395 (excluding VAT)
What's included: • • • •	24 hours self-paced eLearning with Integrated Roadmaps and Quizzes (12 month access) 12 month free access to Yellow Belt Bootcamp Learning Platform, Toolkit, Case Studies and Downloadable Resources Yellow Belt Online Exam and Electronic Certificate Unlimited Practice Exams and Re-sits free of charge Email Tutor support via discussion groups



#### **Live Virtual Classroom**

Our Live Virtual Classroom courses leverage the power of technology to allow you to join from anywhere in the world to connect and engage live with instructor's and peers just like in a classroom.

#### **Online modules**

The online material allows you to complete a significant portion of work flexibly – at your own pace, wherever you might be. Preparation completed online is then pulled into Live Virtual sessions, helping you make the most out of your time in class to apply the learning and to ensure you fully understand the topics.

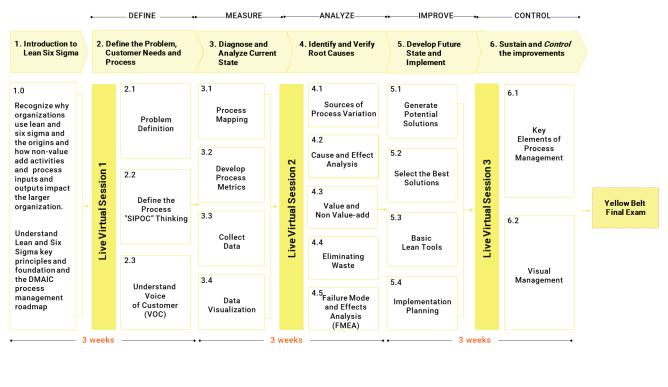
- · Purpose built instructional videos recorded in our media studio
- · Interactive exercises and quizzes
- · Cases, readings and additional resources
- · Online discussions, guided by Master Black Belt's and teaching assistants

#### Live Virtual Instructor-led Sessions

Throughout the online preparation modules, there are discussion points which will be drawn upon during the virtual classroom sessions, ensuring a direct connection between learning online and in the classroom.

There are three live virtual sessions. Like the other participants, you will bring your experiences to the classroom for indepth and stimulating learning sessions with your fellow participants and Master Black Belt instructor's, you will take a collaborative approach to the subject matter.

- Consolidate knowledge and understanding
- Share your professional experience
- · Master Black Belt instructor's challenge your ideas
- Apply your knowledge to real-world cases



Online Modules Total, 24 hours

Live Virtual Instructor-led Sessions (3 hour duration), Total 9 hours Total Estimated Time to Complete = 33 hours



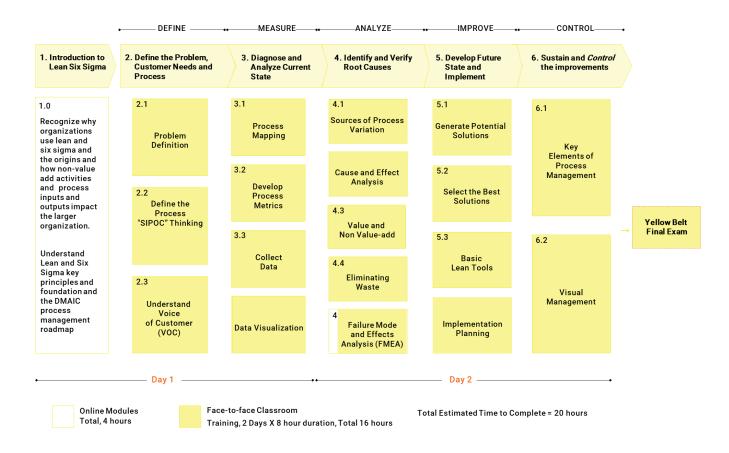
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E-Learning N	lodules	24 Hours
Instructor-lea	Live Virtual Sessions	9 Hours
Estimated tin	ne to complete	33 Hours
Course Fee, e	excluding VAT	£ 565
What's Included	<ul> <li>24 hours eLearning with Integrated Roadmaps and Quizzes (12 mor</li> <li>Additional 9 hours Instructor-led Virtual Classroom</li> <li>12 month free access to Yellow Belt Bootcamp Learning Platform, T Studies and Downloadable Resources</li> <li>Yellow Belt Online Exam and Electronic Certificate</li> <li>Unlimited Practice Exams and Re-sits free of charge</li> <li>Email Tutor support via discussion groups</li> </ul>	,



#### Face-to-Face Classroom

Participants commit to a series of 8 hour days of intense face-to-face learning. The training is practical, precise with no corners cut. Don't expect an easy ride, you are there to learn and learn you will. We offer action-oriented, interactive courses, packed with examples, case studies and compelling best practices as part of the learning experience. Each course is designed to give participants the level of knowledge, skills and attitude to make a real difference at their workplace.



E-Learning Mo	dules	4 Hours	
Face-to-Face C	lassroom Training 2 Day x 8Hours	16 Hours	
Estimated time	to complete	20 Hours	
Course Fee, exe	cluding VAT	£ 695	
What's Included	<ul> <li>2 days classroom training</li> <li>Lunch and refreshments for course duration</li> <li>Printed course notes</li> <li>12 month access to eLearning Yellow Belt course</li> <li>12 month free access to Yellow Belt Bootcamp Lear Case Studies and Downloadable Resources</li> <li>Yellow Belt Online Exam and Electronic Certificate</li> <li>Unlimited Practice Exams and Re-sits free of charge</li> <li>Email Tutor support via discussion groups</li> </ul>		



#### **Group Training**

Every company's needs, culture, areas of focus and strategy are different.

Therefore sometimes, simply putting people on a course isn't enough to make the difference.

Just as your needs are unique, your training solution needs to be unique too if it is to truly make the difference and bring about the behavioural change you seek – which ultimately gives you a competitive advantage and more importantly, a return on your investment.

Our Group Training courses consist of a combination of live Instructor-led in-person or virtual training sessions combined with self-study online learning.

One of the biggest challenges of learning and applying continuous improvement is sustaining the momentum needed to achieve results. Designed around a series of brief doing and learning activities, Group Training provides direct and on-going engagement with our qualified Master Black Belt experts who bring substantial business and organisational experience working in both traditional ways, one to one, face to face or remotely.

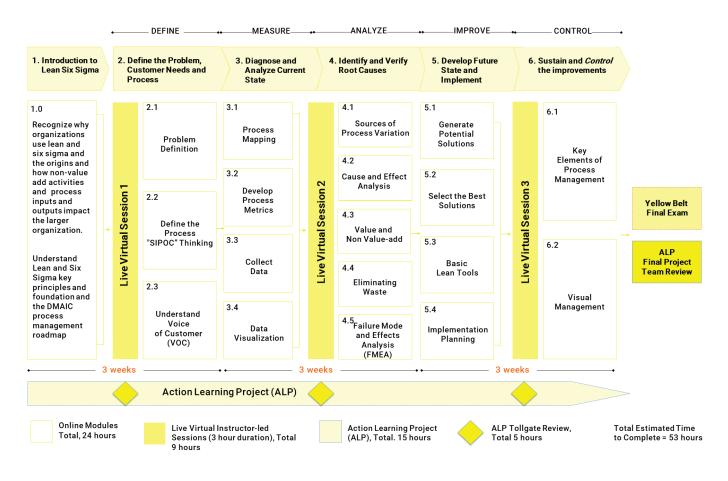
A Group Training approach can be structured to include as few as a single on-site session, or may be done completely virtually. The timing and content for the coaching sessions are agreed in advance to provide maximum impact/benefit to the participants and their projects.

#### You choose:

- The delivery style classroom, virtual, eLearning, or a combination through blended learning.
- · Choice of format and duration to allow for project work to be completed alongside learning.
- The support needed one-to-one coaching, group coaching and eLearning access duration.
- The subjects to include pick out the topics or subjects that you want to learn.
- Timing number of days at a time, start time, finish time, weekends, evenings, day shift or night shift.
- Certification real projects, case studies or examinations with no projects.
- Projects Develop new or use industry, company or function exercises.
- Feedback access to our systems, monthly reports and discussions with trainers.
- Customized and branded courseware in several European languages.
- Guest speakers and benchmarking site visits built into training sessions.

#### **LEAN SIX SIGMA - YELLOW BELT**





E-Learning Modules		24 Hours		
Instructor-led Live Virtual Sessions				
Action Learning Proje	ect (ALP)	15 Hours		
ALP Tollgate Review		5 Hours		
Estimated Duration		53 Hours		
Customize your team training experience	<ul> <li>Choice of delivery format (E-Learning, Virtual, Face-to-Face or a mix three).</li> <li>Delivered when, where, and how you want it.</li> <li>Full-scale programme development.</li> <li>Tailored content.</li> <li>Expert team coaching.</li> <li>A dedicated online learning environment for your organization.</li> <li>Progress tracking towards project completion and certification.</li> </ul>	of all		
Do you have a training need or a group project you want to talk to us about				
	Just get in touch			

10 Yellow Belt

## **GAME CHANGE**

When considering your choice of training provider the real benchmark is the best practice process used by companies such as GE, Motorola and Honeywell. Their robust approach, requires training content to not just focus on building technical competence but also a demonstration of the practical application of the DMAIC methodology to project scenarios and developing the skills in selecting the right tools and techniques. This is the same approach adopted by Game Change which is why our training is truly world class.

The content of the Game Change programs exceeds what is specified by ISO18404 and also aligns to the ASQ(Amercian Society of Quality) Body of knowledge and other best practice standards providing a recognized route to developing skills and career advancement.

Our certification process remains true to the spirit of Lean Six Sigma set by the early adopters such as Motorola, GE, Honeywell, Toyota and the analytical rigour and 'learn by doing' standards necessary to ensure course participants gain full appreciation of the practical skills needed to achieve World Class Lean Six Sigma Certification.



www.game-change.com