

## Leading Strategies in Six Sigma

*Brussels*

*26 - 30 January 2026*

UK Training

# PARTNER



## Leading Strategies in Six Sigma

Code: QM28 From: 26 - 30 January 2026 City: Brussels Fees: 4400 Pound

### Introduction

In today's competitive business environment, quality and excellence are essential for achieving sustainable success. The "Leadership Strategies to Achieve Six Sigma" course empowers leaders to develop the skills necessary to manage and improve processes to ensure the highest levels of efficiency and quality. This comprehensive training program provides participants with the tools and strategies required to successfully implement the Six Sigma methodology within their organizations. By mastering Six Sigma principles and techniques, leaders can drive significant improvements in process efficiency, customer satisfaction, and overall business performance.

### Course Objectives

By the end of this course, participants will:

- Understand what Six Sigma is and why it is critical for sustaining business improvement.
- Learn how to apply the DMAIC problem-solving method Define, Measure, Analyze, Improve, Control in process optimization.
- Grasp the role of Six Sigma in improving customer service and fostering continual improvement.
- Understand how to implement and deploy Six Sigma strategies at the Yellow Belt level.
- Assess organizational readiness for launching a Six Sigma project and ensure successful implementation.

### Course Outlines

#### Day 1: Definitions of Six Sigma

- What is Six Sigma and what does Sigma mean?
- The history of Six Sigma and its evolution.
- Why organizations should use Six Sigma for continuous improvement.
- Understanding the savings from Six Sigma and its role as a business improvement strategy.

#### Day 2: Six Sigma in Customer Service

- The impact of Six Sigma on customer satisfaction and Voice of the Customer VOC.
- Understanding the different levels of Sigma performance.
- Exploring the Kano Model and Quality Function Deployment for customer-focused improvements.
- The fruit of Six Sigma: How it leads to operational excellence.

#### Day 3: Implementing Six Sigma

- An overview of the Six Sigma methodology and how to apply it in real-world scenarios.

A graphic of a chessboard with several chess pieces (king, queen, rook, knight, and pawns) in gold and silver. The text 'UK Training PARTNER' is overlaid on the board.

UK Training  
**PARTNER**

- DMAIC stages: Defining, measuring, analyzing, improving, and controlling processes.
- The roles of managers, employees, and Six Sigma roles: Green Belts and Black Belts.
- Understanding the relationship between Six Sigma and Lean principles.
- Statistical analysis in Six Sigma: using Sigma as a metric and understanding sources of variation.
- Tools and software used in Six Sigma analysis.

#### Day 4: Six Sigma Tool Box

- Key Six Sigma tools: Control charts, Pareto charts, Cause and Effect Diagrams, Why-Why diagrams, Scatter diagrams, and Turtle diagrams for process improvement.
- How to utilize these tools to identify problems, measure progress, and drive improvements.

#### Day 5: Deployment of Six Sigma

- How to select Six Sigma projects and develop a project charter.
- The importance of leadership and employee involvement in Six Sigma projects.
- Corporate commitment: 10 critical questions for leaders to consider before implementing Six Sigma.
- Guidelines for selecting Six Sigma projects and ensuring their success.
- Characteristics of high-impact opportunities and projects to avoid in Six Sigma implementations.

#### Why Attend This Course: Wins & Losses!

- Master Six Sigma Leadership: Gain essential knowledge of Six Sigma leadership and how to apply Six Sigma leadership principles to drive process improvements and organizational growth.
- Boost Process Improvement Skills: Learn to implement Six Sigma methodology effectively for process improvement in any organization. With hands-on application of the DMAIC process, you will learn how to achieve measurable results in efficiency and quality.
- Hands-on Learning: Apply Six Sigma tools such as Pareto charts, control charts, and Cause and Effect Diagrams in practical scenarios to solve real-world challenges.
- Drive Customer Satisfaction: Understand how Six Sigma can enhance customer satisfaction and improve the customer experience through continuous improvement.
- Achieve Organizational Excellence: Learn how to deploy Six Sigma effectively in your organization, ensuring improved productivity, cost reduction, and a culture of excellence.

#### Conclusion

The "Leadership Strategies to Achieve Six Sigma" course offers an exceptional opportunity for business leaders to learn how to implement Six Sigma principles for sustained improvement and success. By attending this course, participants will acquire a deeper understanding of Six Sigma leadership and how to use it to drive business transformation. The course provides the tools and strategies necessary for leaders to effectively apply the DMAIC methodology, enhance process improvement, and ensure higher levels of quality and customer satisfaction. Don't miss out on this opportunity to master the Six Sigma process improvement steps and bring tangible benefits to your organization.

A graphic of a chessboard with several chess pieces (a king, a queen, a rook, and a pawn) positioned on it. The board is white and black, and the pieces are gold and silver.

UK Training  
**PARTNER**



## Blackbird Training Cities

### Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovina)



Oporto (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeaux (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)  
(Switzerland)



Paris (France)



Athens (Greece)



Barcelona (Spain)



Munich (Germany)



Geneva



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich



Manchester (UK)



Milan (Italy)



## Blackbird Training Cities

### USA & Canada



Los Angeles (USA)



Orlando, Florida (USA)



Online



Phoenix, Arizona (USA)



Houston, Texas (USA)



Boston, MA (USA)



Washington (USA)



Miami, Florida (USA)



New York City (USA)



Seattle, Washington (USA)



Washington DC (USA)



In House



Jersey, New Jersey (USA)



Toronto (Canada)

### ASIA



Baku (Azerbaijan)  
(Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney



Tokyo (Japan)



Jeddah (KSA)



Riyadh (KSA)



Melbourne (Australia)  
Korea



Phuket (Thailand)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City (Kuwait)



Seoul (South)



Pulau Ujong (Singapore)



Irbid (Jordan)



Jakarta (Indonesia)



Amman (Jordan)



Beirut

UK Training  
**PARTNER**



## Blackbird Training Cities

### AFRICA



Kigali (Rwanda)



Cape Town ( South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Tangier (Morocco)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)



## Blackbird Training Clients

 <p><b>MANNAI CORPORATION</b> MANNAI Trading Company WLL, Qatar</p>	 <p><b>GAC</b> UNE FILIALE D' EGA Alumina Corporation Guinea</p>	 <p><b>Booking.com</b> Booking.com Netherlands</p>	 <p><b>OXFAM</b> Oxfam GB International Organization, Yemen</p>	 <p><b>Capital Markets Authority</b> Kuwait</p>
 <p><b>WS</b> Waltersmith Petroman Oil Limited Nigeria</p>	 <p><b>QNB</b> Qatar National Bank (QNB), Qatar</p>	 <p><b>Qatar Foundation</b> Qatar</p>	 <p><b>AFRICAN UNION ADVISORY BOARD ON CORRUPTION</b> Tanzania</p>	 <p><b>KFAS</b> Kuwait Foundation for the Advancement of Sciences KFAS Kuwait</p>
 <p><b>Reserve Bank of Malawi</b> Malawi</p>	 <p><b>Central Bank of Nigeria</b> Nigeria</p>	 <p><b>Ministry of Interior Kingdom of Saudi Arabia</b> Ministry of Interior, KSA</p>	 <p><b>Mabruk Oil Company</b> Libya</p>	 <p><b>Saudi Electricity Company</b> KSA</p>
 <p><b>BPKH</b> Badan Pengelola Keuangan Haji BADAN PENGELOLA KEUANGAN Haji, Indonesia</p>	 <p><b>NATO Italy</b></p>	 <p><b>ENI</b> ENI CORPORATE UNIVERSITY, Italy</p>	 <p><b>GULF BANK</b> Gulf Bank Kuwait</p>	 <p><b>General Organization for Social Insurance</b> KSA</p>
 <p><b>Defence Space Administration</b> Nigeria</p>	 <p><b>National Industries Group (Holding),</b> Kuwait</p>	 <p><b>Hamad Medical Corporation</b> Qatar</p>	 <p><b>USAID</b> Pakistan</p>	 <p><b>STC</b> STC Solutions, KSA</p>
 <p><b>North Oil Company</b> North Oil company,</p>	 <p><b>EKO Electricity</b></p>	 <p><b>OMAN BROADBAND</b> Oman Broadband</p>	 <p><b>UNITED NATIONS</b> UN.</p>	 <p><b>Authority for Electricity Regulation, Oman</b> Authority for</p>

UK Training  
**PARTNER**

## Blackbird Training Categories

### Management & Admin

Entertainment & Leisure  
Professional Skills  
Finance, Accounting, Budgeting  
Media & Public Relations  
Project Management  
Human Resources  
Audit & Quality Assurance  
Marketing, Sales, Customer Service  
Secretary & Admin  
Supply Chain & Logistics  
Management & Leadership  
Agile and Elevation

### Technical Courses

Artificial Intelligence (AI)  
Hospital Management  
Public Sector  
Special Workshops  
Oil & Gas Engineering  
Telecom Engineering  
IT & IT Engineering  
Health & Safety  
Law and Contract Management  
Customs & Safety  
Aviation  
C-Suite Training



 International House 185 Tower Bridge  
Road London SE1 2UF United Kingdom

 +44 7401 1773 35  
+44 7480 775526

 Sales@blackbird-training.com

 www.blackbird-training.com

UK Training  
**PARTNER**

