

● Trust, competency and continuous improvement

BSI Lean Six Sigma
qualifications pathways

bsi.



Lean Six Sigma: The global benchmark for quality and business excellence certification

Lean and Six Sigma are the gold standard methodologies for eliminating waste and process variation, relied on to drive efficiency and improve quality across millions of organizations worldwide.

Designed to benefit both individuals and businesses, Lean and Six Sigma can be utilized separately or in combination – as Lean Six Sigma – to reduce costs and add value through continual innovation and improvement.



Introducing the BSI Lean Six Sigma qualifications

As your partner in progress, we're here to help you inspire action toward positive change.

Our rigorous qualifications mean that organizations with a BSI certification will be recognized globally for their industry-leading excellence, and commitment to quality and sustainability.

Whether undergoing separate Six Sigma or Lean qualifications or doing both simultaneously, BSI's Lean Six Sigma qualifications are designed to progress you through each competency level seamlessly.

 **Professional Lean qualifications**

 **Professional Lean Six Sigma qualifications**

 **Professional Six Sigma qualifications**

How has your learning impacted your organization?

"I have been able to support one of our unstable branches through DMAIC approach, improving of the operations to help the branch recover after enduring losses for so many years."

Existing customer



Who can benefit from Lean Six Sigma qualifications?

BSI's qualification pathways can help professionals from operators to senior leadership working in:

- Quality management, assurance, or control
- Process, reliability, operations, and project management
- Finance and commercial management
- Engineering, auditing and analysis

An enormous range of industries relies on Lean Six Sigma training and certification, including:

- Manufacturing
- Food & retail
- Healthcare
- Supply chain & logistics
- Business process outsourcing
- Finance
- Built environment
- Energy
- ICT
- Transport & mobility

What has been the impact of the Six Sigma training on your professional development?

"Six Sigma training has given me the chance to look at work situations differently and better, it has allowed me to teach or share this with people in the company."

Existing customer

Lean Six Sigma has been successfully adopted by globally leading organizations, including:



Why choose BSI for Lean Six Sigma qualification

For professionals

In addition to demonstrating your commitment to quality and efficiency in your chosen field, professional qualifications with BSI enable you to:

- Retain what you have learned through an assessment
- Gain formal recognition of your learning through BSI certification
- Apply for roles that require Green Belt certification as a minimum requirement
- Prove your skills and knowledge with the BSI Mark of Trust
- Access more qualifications and courses through BSI's portfolio
- Broaden your career opportunities by adding to your skill set
- Make a commitment to excellence with a globally recognized organization

For organizations

BSI Professional Qualifications demonstrate a mastery of and commitment to productivity, quality, and business excellence, among other benefits such as:

- Increased customer satisfaction: Enhanced business processes can deliver better quality products and services for customers
- Customer loyalty: Turn customers into brand loyalists who frequently make follow-up purchases
- Improved bottom line: Satisfied customers provide positive word-of-mouth recommendations and also purchase more frequently
- Employee satisfaction: Lean Six Sigma helps unite workers behind a clearer, more compelling vision that fosters better outcomes and closer camaraderie
- Better collaborations: When one organization succeeds, other organizations in the supply chain can benefit, resulting in long-term collaborations

Would you recommend Six Sigma training with BSI to your peers and why?

"I've already recommended Green Belt certification for representatives from each branch in order to create a Six Sigma team. This year, I have launched the Six Sigma project to the group and delegated the green belts to assist in doing projects, based on priorities of each branch."

Existing customer



Choose the right qualification for your needs

Six Sigma

Designed to reduce process variation and make process improvements based on the customer's definition of quality.

Six Sigma is a subset of the Total Quality Management (TQM) methodology with a focus on statistical applications to reduce costs and improve quality.

It does this by measuring process performance and process change effects, providing infrastructure within the organization with individuals trained in statistical methods and problem solving.

There are three levels that you can attain as a Certified Six Sigma Professional:

- **Certified Six Sigma Green Belt Qualification**

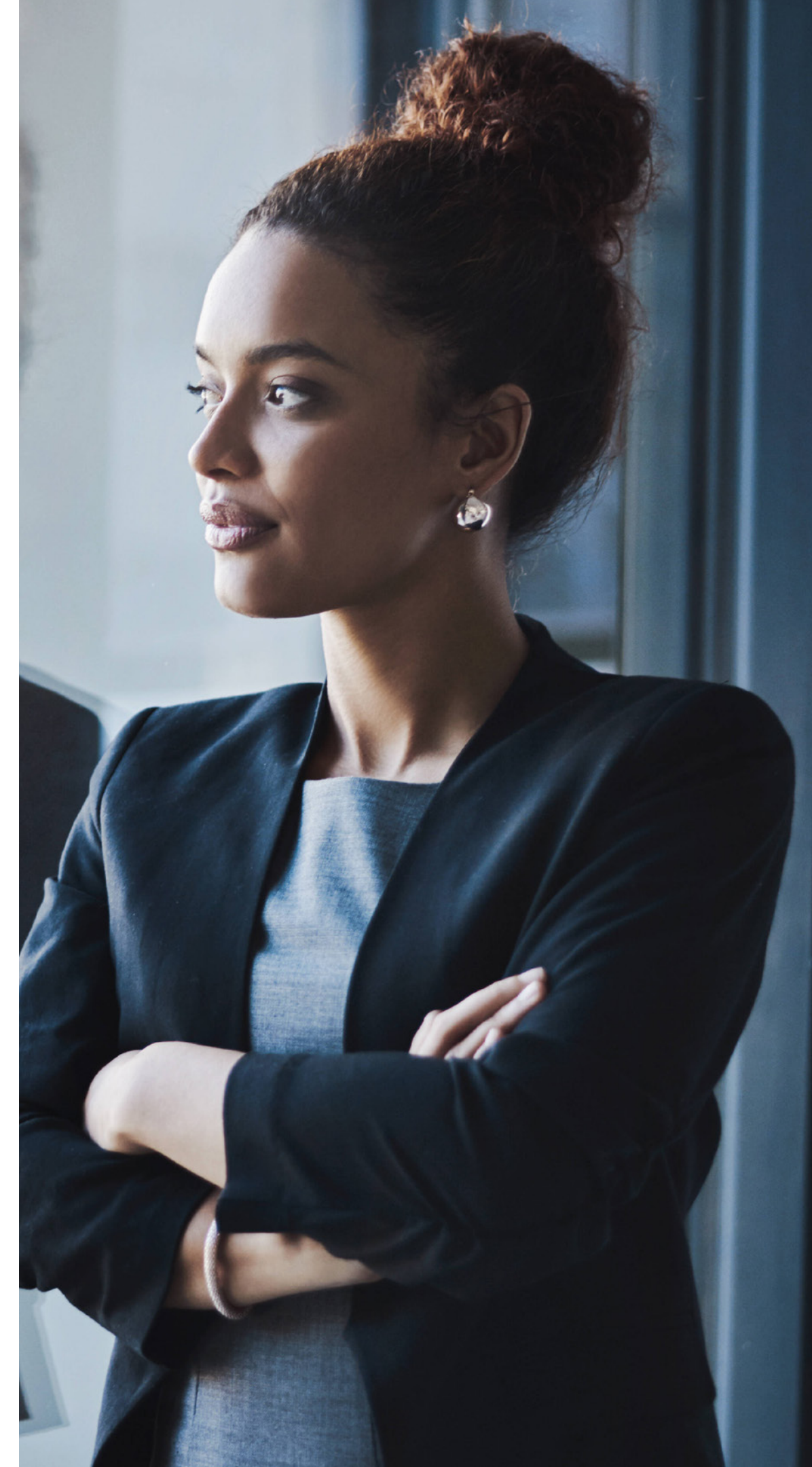
This qualification is ideal if you are starting to lead process improvement projects in your organization. Through training, assessment, and real-life application of the Six Sigma Green Belt body of knowledge, you will acquire the necessary skills to identify and solve problems, lead and manage teams and communicate effectively.

- **Certified Six Sigma Black Belt Qualification**

This qualification builds upon the skills in leading and managing teams acquired in the Six Sigma Green Belt qualification. An exam and project will provide assurance that the learner can demonstrate team leadership and assign roles and responsibilities to team members.

- **Certified Six Sigma Master Black Belt Qualification**

This qualification is the most advanced level in Six Sigma. By completing it, you will become a technical expert in using Six Sigma to improve business processes and performance. You will acquire the skills to lead and manage Six Sigma projects, coach and mentor Six Sigma Green Belts and Black Belts, as well as develop and implement Six Sigma initiatives across the organization.



Six Sigma Qualifications

Each qualification requires a set number of required assessments, whether exam or project form, that increase in number as you progress through each level.

For professionals looking to achieve Six Sigma certification, BSI provides the following pathway:

Certified Six Sigma Green Belt Qualification

Updated Q2 2023

	Course title	Training Course	Exam	Project
Lean Six Sigma	Lean Six Sigma White Belt	✓		
	Lean Six Sigma Yellow Belt	✓		
	Lean Six Sigma Foundation Green Belt	✓	✓	
Six Sigma	Six Sigma Green Belt	✓	✓	✓
Organizational Change	Organizational Change Practitioner	✓	✓	



Certified Six Sigma Black Belt Qualification

New Q4 2023

	Course title	Training Course	Exam	Project
Lean Six Sigma	Lean Six Sigma White Belt	✓		
	Lean Six Sigma Yellow Belt	✓		
	Lean Six Sigma Foundation Green Belt	✓	✓	
Six Sigma	Six Sigma Green Belt	✓	✓	✓
	Six Sigma Black Belt	✓	✓	✓
Organizational Change	Organizational Change Practitioner	✓	✓	
	Organizational Change Leader	✓	✓	



Certified Six Sigma Master Black Belt Qualification

New Q4 2024

	Course title	Training Course	Exam	Project
Lean Six Sigma	Lean Six Sigma White Belt	✓		
	Lean Six Sigma Yellow Belt	✓		
	Lean Six Sigma Foundation Green Belt	✓	✓	
Six Sigma	Six Sigma Green Belt	✓	✓	✓
	Six Sigma Black Belt	✓	✓	✓
	Six Sigma Master Black Belt	✓	✓	✓
Organizational Change	Organizational Change Practitioner	✓	✓	
	Organizational Change Leader	✓	✓	
	Organizational Change Expert	✓	✓	



Lean

This framework teaches practitioners and organizations how to create value while using fewer resources and producing less waste. Through Lean thinking and practice, constant innovation ensures process waste is eliminated, while the customer remains the first consideration.

Thanks to the systematic and ongoing learning fostered by Lean principles, organizations that practice its methods are much more adaptable to their constantly changing environments.

There are three levels that you can attain as a certified Lean professional:

- **Certified Lean Practitioner Qualification**

This qualification is suitable for anyone looking to advance their career in Lean Methodology. You will learn about the Lean principles, tools, and practices, undergoing assessment via an exam and real-life application of the Lean Practitioner body of knowledge.

- **Certified Lean Leader Qualification**

This qualification will help you acquire more advanced knowledge and understanding of the Lean principles, tools, and practices. You will be assessed by both exam and project to ensure that you have understood these principles and can apply them effectively.

- **Certified Lean Expert Qualification**

This is the most advanced Lean qualification. By acquiring it, you will have become a technical expert in using Lean to promote innovation within your organization. You will be equipped with the skills to lead and manage Lean projects, coach and mentor Lean Practitioners and Leaders, as well as develop and implement Lean initiatives across the organization.



Lean Qualifications

Each qualification requires a set number of required assessments, a combination of exams and projects, that increase in number as you progress through each level.

For professionals looking to achieve Lean certification, BSI provides the following qualifications:

Certified Lean Practitioner Qualification

Updated Q2 2023

	Course title	Training Course	Exam	Project
Lean	Lean Foundation	✓	✓	
	Lean Practitioner	✓	✓	✓
Organizational Change	Organizational Change Practitioner	✓	✓	



Certified Lean Leader Qualification

New Q4 2023

	Course title	Training Course	Exam	Project
Lean	Lean Foundation	✓	✓	
	Lean Practitioner	✓	✓	✓
	Lean Leader	✓	✓	✓
Organizational Change	Organizational Change Practitioner	✓	✓	
	Organizational Change Leader	✓	✓	



Certified Lean Expert Qualification

New Q4 2024

	Course title	Training Course	Exam	Project
Lean	Lean Foundation	✓	✓	
	Lean Practitioner	✓	✓	✓
	Lean Leader	✓	✓	✓
	Lean Expert	✓	✓	✓
Organizational Change	Organizational Change Practitioner	✓	✓	
	Organizational Change Leader	✓	✓	
	Organizational Change Expert	✓	✓	



Lean Six Sigma

Lean Six Sigma is the combination of Lean and Six Sigma methodologies. Its purpose is to eliminate operational wastes (classified as defects, overproduction, transportation, waiting, inventory, motion, over-processing, underutilized skills, and defects) and provide goods and services at a rate of 3.4 defects per million opportunities (DPMO).

There are three levels that you can attain as a certified Lean Six Sigma professional:

- **Certified Lean Six Sigma Green Belt Qualification**

This qualification is ideal for those looking to demonstrate their proficiency in the Lean Six Sigma methodology. You will gain the skills and knowledge needed to identify and solve problems and lead and manage teams, undergoing testing through a range of exams and a project.

- **Certified Lean Six Sigma Black Belt Qualification**

This qualification builds upon the Lean Six Sigma Green Belt qualification and equips learners with the skills needed to lead and manage Lean Six Sigma projects. This qualification is assessed through a number of exams and a project.

- **Certified Lean Six Sigma Master Black Belt Qualification**

This qualification is the most advanced in the Lean Six Sigma methodology. You will acquire technical skills that will help you lead and manage Lean Six Sigma projects, coach and mentor Lean Six Sigma Green Belts and Black Belts, as well as develop and implement Lean Six Sigma initiatives across the organization. Learners will have to complete a range of exams and a project to complete this qualification.



Lean Six Sigma

Each qualification requires a set number of required assessments, through exams and/or projects, that increase in number as you progress through each level.

For professionals looking to achieve Lean Six Sigma certification, BSI provides the following qualifications:

Certified Lean Six Sigma Green Belt Qualification Updated Q2 2023

	Course title	Training Course	Exam	Project
Lean Six Sigma	Lean Six Sigma White Belt	✓		
	Lean Six Sigma Yellow Belt	✓		
	Lean Six Sigma Foundation Green Belt	✓	✓	
Six Sigma	Six Sigma Green Belt	✓	✓	✓
Lean	Lean Foundation	✓	✓	
	Lean Practitioner	✓	✓	✓
Organizational Change	Organizational Change Practitioner	✓	✓	



Certified Lean Six Sigma Black Belt Qualification New Q4 2023

	Course title	Training Course	Exam	Project
Lean Six Sigma	Lean Six Sigma White Belt	✓		
	Lean Six Sigma Yellow Belt	✓		
	Lean Six Sigma Foundation Green Belt	✓	✓	
Six Sigma	Six Sigma Green Belt	✓	✓	✓
	Six Sigma Black Belt	✓	✓	✓
Lean	Lean Foundation	✓	✓	
	Lean Practitioner	✓	✓	✓
	Lean Leader	✓	✓	✓
Organizational Change	Organizational Change Practitioner	✓	✓	
	Organizational Change Leader	✓	✓	



Certified Lean Six Sigma Master Black Belt Qualification New Q4 2024

	Course title	Training Course	Exam	Project
Lean Six Sigma	Lean Six Sigma White Belt	✓		
	Lean Six Sigma Yellow Belt	✓		
	Lean Six Sigma Foundation Green Belt	✓	✓	
Six Sigma	Six Sigma Green Belt	✓	✓	✓
	Six Sigma Black Belt	✓	✓	✓
	Six Sigma Master Black Belt	✓	✓	✓
Lean	Lean Foundation	✓	✓	
	Lean Practitioner	✓	✓	✓
	Lean Leader	✓	✓	✓
	Lean Expert	✓	✓	✓
Organizational Change	Organizational Change Practitioner	✓	✓	
	Organizational Change Leader	✓	✓	
	Organizational Change Expert	✓	✓	



bsi.



Read more about our
services and products
on our website
bsigroup.com