

● 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.





Who can benefit from Lean Six Sigma qualifications?

The BSI Lean Six Sigma 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 rely on Lean Six Sigma training and certification to help improve their productivity, efficiency and customer satisfaction while reducing project lifecycles and operating costs, 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

Introducing the BSI Lean Six Sigma qualifications

Through BSI's Lean Six Sigma qualifications, you can access a wide range of courses designed to take you through each level of competency:

 **Professional Six Sigma qualifications**

  

 **Professional Lean qualifications**

  

 **Professional Lean 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





The BSI course portfolio

With a substantially improved course portfolio, BSI's Lean Six Sigma qualifications incorporate a comprehensive range of international standards and bodies of knowledge that enable you to become a certified Lean Six Sigma Belt professional:

- **ISO 18404:2015** - The international standard that defines the specific levels of competency with regard to Six Sigma, Lean, and Lean Six Sigma.
- **ISO 13053-1:2011** - The international standard that recommends Six Sigma preferred best practice, including roles, expertise, training and DMAIC methodology.
- **ISO 13053-2:2011** - The international standard that describes the tools and techniques to be used at each phase of the Six Sigma DMAIC approach.
- **American Society for Quality's Book of Knowledge** - One of the most comprehensive bodies of knowledge in Lean Six Sigma, with more than 400,000 certifications issued to dedicated professionals worldwide.
- **International Association for Six Sigma Certification's Book of Knowledge** - A professional Lean Six Sigma credentialing body that provides an unbiased independent third-party validation of BSI's curriculum through globally recognized Lean Six Sigma certifications.

Choose the right qualification for your needs

Six Sigma

Designed to reduce process variation and make process improvements based on the customer definition of quality. Six Sigma is a subset of the Total Quality Management (TQM) methodology with focus on statistical applications to reduce costs and improve quality.

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

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

Lean 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 thinking and behaviour, organizations that practice Lean methods are much more adaptable to their constantly changing environments.

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

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).

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

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	✓	✓	



Why choose BSI for your Lean Six Sigma qualification

For professionals

Green Belt certification is a minimal requirement for many roles in manufacturing, quality assurance, process engineering, BPO, finance, and supply chain jobs.

But whatever your industry, BSI can help you on your journey to becoming a certified Lean Six Sigma Belt professional.

In addition to demonstrating your commitment to quality and efficiency in your chosen field, training with BSI enables you to:

- Gain formal recognition of your learning through BSI certification
- 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
- Demonstrate your commitment through a globally recognised organization





For organizations

Transforming your staff from being Lean Six Sigma-trained to Lean Six Sigma certified means they achieve an industry-recognized qualification that demonstrates a mastery of superior skill and commitment to productivity, quality and business excellence.

All aspects of an organization are impacted when Lean Six Sigma is successfully implemented. The following are a few benefits of implementing Lean Six Sigma to achieve business excellence:



Customer satisfaction: An organization will have enhanced business processes that will ensure the delivery of better quality products and services. Higher customer satisfaction results from this.



Customer loyalty: Happy customers are brand loyalists who frequently make follow-up purchases. The product's quality should remain constant in order to develop a devoted consumer base.



Improved bottom line: Satisfied customers provide positive word-of-mouth recommendations. Customers who are pleased often purchase more. These all result in an increased revenue stream.



Employee satisfaction: Lean Six Sigma helps unite workers behind a single goal. Lean Six Sigma gives leaders the ability to drive their vision clearer and more compelling. Additionally, better outcomes foster a sense of camaraderie. It leads to better results.



Better collaborations: When one organization succeeds, other organizations in the supply chain can benefit from it. This results in long-term collaborations and the adoption of Lean Six Sigma as their way of doing business.

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



Join the global leaders in your industry

Lean Six Sigma has been adopted by globally leading organizations including General Electric Co., Siemens, 3M, The Hershey Company, Newell Rubbermaid, Abbott Laboratories, Honeywell, Wells Fargo, Analog Devices, Continental Temic, and IBM.

To learn how it can help your organization, contact us via phone, email or enquiry form via the details below.

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