

VALUE ENABLERS ACADEMY

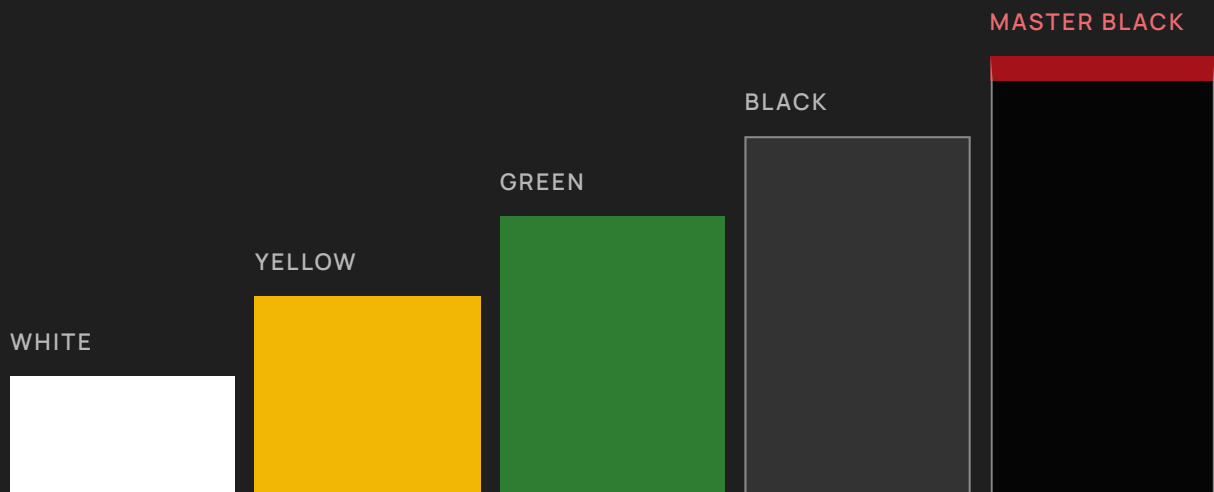


Lean Six Sigma

The Belt Programmes



CSSC ACCREDITED SIX SIGMA
TRAINING & CERTIFICATION PROVIDER



Capable Teams. Better Processes. Stronger Businesses.

For organisations and professionals

Turn your team's learning into practical business improvement.

Value Enablers Academy helps organisations develop their people, improve processes and tackle recurring quality, productivity and delivery challenges. Our Lean Six Sigma belt programmes combine structured learning with practical application – for company teams and for individual professionals.

i. Learn

Live, interactive training that explains each method through real workplace problems.

ii. Apply

Weekly assignments, practical scenarios and one-to-one guidance to build confidence.

iii. Sustain

Standards, measures and review routines that keep improvements in place.

FOUNDER

Dr. Lean Murali

Lean Coach, Trainer and Consultant

30+
years of experience

500+
improvement projects mentored



ACCREDITATION



Accredited Six Sigma Training and Certification Provider

Value Enablers Academy has been accredited by The Council for Six Sigma Certification (CSSC) since February 2023 for White, Yellow, Green, Black and Master Black Belt programmes.

Five levels. One path to mastery.

Each belt builds on the one before, so your people progress from shared awareness to leading improvement programmes.

	White	Yellow	Green	Black	Master Black
LEVEL	Awareness	Participation	Project leadership	Complex projects	Programme leadership
SUITS	All employees	Team members, supervisors	Engineers, managers	Improvement leaders	Senior coaches, deployment leaders
LEARNING	5+ hours	25+ hours	60+ hours	120+ hours	150+ hours + live project
PREREQUISITE	None	None	None	Green Belt	Black Belt
PROJECT	—	—	—	1 completed project	3+ completed projects
EXAM	25 questions 10 minutes	50 questions 25 minutes	100 questions 60 minutes	150 questions 90 minutes	200 questions 150 minutes
PASS MARK	70%	70%	70%	70%	70%

HOW WE DELIVER

For organisations

Private batches, online or onsite, applied to your own business problems.

For professionals

Live, interactive online batches with separate Q&A sessions.

Small batches

15–20 participants for Green Belt and 10–15 for Black Belt.

Personal support

Weekly assignments, Q&A sessions and one-to-one guidance.

I White Belt

AWARENESS

A shared starting point for everyone in the organisation: what Lean Six Sigma is, why it works and when to use it.

LEARNING

5+ hours

EXAM

25 Q · 10 min

PREREQUISITE

None

SUITS

All employees

WHAT YOU WILL LEARN

- What Six Sigma is: data-driven processes and decisions
- Common Six Sigma principles and challenges
- How SPC, Toyota's Lean system and Motorola shaped Six Sigma
- How leading organisations applied Six Sigma
- Other quality and process improvement methods
- When to use Six Sigma

II Yellow Belt

PARTICIPATION

Prepares team members and supervisors to take part in improvement projects and to solve everyday problems with simple, structured tools.

LEARNING

25+ hours

EXAM

50 Q · 25 min

PREREQUISITE

None

SUITS

Team members

EVERYTHING IN WHITE BELT, PLUS

- Lean concepts: the seven wastes, 5S and just-in-time
- Basic concepts: standard deviation, Pareto, voice of the customer, metrics
- Approaching a problem: $y = f(x)$, 5 Whys, problem statements
- Processes, owners and the SIPOC
- Critical-to-quality characteristics and the cost of poor quality
- Selecting the right projects
- Building a team; timelines, milestones and budgets
- DMAIC and DMADV roadmaps

Equips engineers, managers and supervisors to lead improvement projects in their own area – from defining the problem to controlling the improved process – with less theoretical calculation and more practical implementation.

LEARNING	EXAM	PREREQUISITE	BATCH SIZE
60+ hours	100 Q · 60 min	None	15–20

EVERYTHING IN YELLOW BELT, PLUS

Advanced DMAIC, phase by phase

DEFINE	MEASURE	ANALYSE	IMPROVE	CONTROL
Project charter, ground rules, define toolset, tollgate	FMEA, collecting data, tollgate	Root cause, graphical and statistical analysis	Solution selection, cost-benefit, piloting, implementation	Control plan, visual management, SPC charts

Beginner statistics

- Graphical analysis tools
- X-bar control charts without statistical software
- Free data analysis tools in Excel
- Histograms and normal distributions
- Correlation and linear regression

Intermediate statistics

- Non-normal distributions
- Hypothesis testing: choosing and running the right test
- Sample size in Minitab
- Control chart types and when to use them
- Presenting statistics to business audiences

Tools

Digital notes with practical application of Minitab and Excel, and 100+ situational questions for real-world practice.

IV ■ Black Belt

COMPLEX PROJECTS

For improvement leaders who take on complex, cross-functional problems. Black Belts use advanced statistics and designed experiments, complete a real project, and coach Green Belts.

LEARNING	EXAM	PROJECT	PREREQUISITE	BATCH SIZE
120+ hours	150 Q · 90 min	1 completed	Green Belt	10–15

EVERYTHING IN GREEN BELT, PLUS

Minitab in depth

- The Minitab interface, menus and calculations
- Graphs and quality tools
- Gage studies (measurement system analysis)
- Basic statistics and statistical tests

Experiments

- One-way analysis of variance (ANOVA)
- Design of experiments: why and when
- 2^k factorial experiments in Minitab
- Interactions and multi-level factorials

Improvement and planning tools

- Activity network, affinity and interrelationship diagrams
- Force field and SWOT analysis
- Responsibility charts and nominal group technique
- Structured brainstorming methods

Process and value stream maps

- Flow charts and swimlane diagrams
- Value stream mapping symbols and steps
- Current-state and future-state value streams
- Turning maps into improvement plans

Project

Certification requires one completed improvement project, applying the DMAIC roadmap to a real business problem.

For senior improvement leaders who guide Lean Six Sigma across an organisation and mentor Black Belts. Covers everything in Black Belt, plus how Six Sigma is applied across sectors – with benefits, challenges, case studies and practical tips for each. Includes a live project.

LEARNING

150+ hours

EXAM

200 Q · 150 min

PROJECTS

3+ completed

PREREQUISITE

Black Belt

Sectors covered: healthcare · finance · hospitality · human resources · IT · engineering · field service · marketing and sales · customer service · call centres · retail · eCommerce · warehousing · distribution · manufacturing · food service · construction · defence · government

EXAMINATION AND CERTIFICATION

Your route to certification

- 1 Register for your programme
- 2 Attend live, interactive training
- 3 Complete practice assignments – theory and practical scenarios
- 4 Discuss every question in detail before the next session
- 5 Take a simulated examination to check your readiness
- 6 Pass the online examination and meet the project criteria for your belt
- 7 Receive your Value Enablers Academy certificate carrying the CSSC mark

The examination

- Computer-delivered, open-book, multiple-choice
- Offered in English; every question carries equal marks
- Pass mark: 70%
- Exam link active for 15 days after training – take it at your convenience



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WHAT'S INCLUDED

Support that continues after the classroom

- Digital notes, including practical application of Minitab and Excel tools
- 100+ videos on Lean Six Sigma with practical examples
- Lifetime weekly Inner Circle call for LSS Masterminds
- Free access to future Green Belt and Black Belt training for 6 months
- Move from Green Belt to Black Belt by paying only the difference in fee

FOR ORGANISATIONS

A free one-hour session for your team

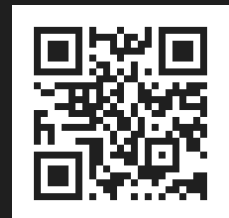
Help your team understand how Lean, Six Sigma and Kaizen can address everyday quality, productivity and delivery challenges. Arrangements confirmed after your enquiry.

Request a Free Team Session



Value Enablers Academy

Email support@valueenablers.com
Web www.valueenablers.com
Enrol academy.valueenablers.com
Chat [WhatsApp us](#)



SCAN TO WHATSAPP

Capable Teams. Better Processes. Stronger Businesses.



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