



LEAN SIX SIGMA BLACK BELT

COURSE OVERVIEW / OBJECTIVES

This course is a 20-days programme spread over four months. Class is held once a week during the duration of four months. By learning to define Critical to Quality characteristics (CTQs), participants will be able to focus on "closing the value gaps" that exist within the business, operations and process levels of an organisation. This in turn will create new sources of financial gains and creating added-value elements for both the organisation and its customers.

Examples will be demonstrated for both transactional (commercial) and non-transactional (industrial) areas, thus allowing a Black Belt to apply his knowledge across divisional boundaries within all industries. Black Belts are at the core of every Lean Six Sigma deployment. They are considered as Improvement Specialists, Change Agent and primarily as Project Leaders. In addition, they are accountable for root cause identification, variation reduction and elimination of defects.

The training strategy follows the Train-Plan-Apply-Review cycle. After each week's training, participants will return to their work environments and apply the tools and methodologies learned on their projects. This training course is designed to provide participants with advanced Lean Six Sigma knowledge, techniques and tools necessary to successfully fulfil the Lean Six Sigma Black Belt role.

BENEFITS

Participants will be able to acquire Lean Six Sigma Black Belt certification equipped with a thorough understanding of the following:

- ▶ How to work high-level projects and lead teams through the DMAIC process.
- ▶ Align internal measurements to critical customer requirements.
- ▶ Apply proven tools and techniques of Lean Six Sigma to eliminate non value-added process steps, reduce variations and defect drivers.
- ▶ Use advanced statistical tools and techniques to make decisions, minimise errors and optimise processes.
- ▶ Identify and measure Critical to Qualities (CTQs) elements.
- ▶ The appropriate communication skills to interact with all levels within the organisation.

WHO SHOULD ATTEND

- ▶ Individuals wishing to acquire Lean Six Sigma Black Belt skills.
- ▶ Engineers, Managers and Executives who desires to utilise the DMAIC methodology to eliminate business problems.

DURATIONS

20 days

PARTICIPANT & ORGANIZATION DETAILS

Registration Form

PARTICIPANT DETAILS

NAME	EMAIL	TELEPHONE (Office & Mobile)	POSITION	DEPARTMENT

ORGANIZATION DETAILS

ORGANIZATION NAME :
 ADDRESS :
 APPROVING PERSON:
 INVOICE ATTENTION TO:
 PAYMENT METHOD:

BANK TRANSFER

NATURE OF BUSINESS :
 TEL:
 POSITION:
 POSITION:
 BANK DRAFT

FAX:

CHEQUE

If there is/any additional delegates, please use separate sheets.

SIGNATURE:

DATE:

*I agree to the terms and cancellation policy.