

# PUBLIC TRAINING

## Lean Six Sigma: White Belt Certification

An Introduction to  
DMAIC methodology

### OBJECTIVES

- Identify improvement opportunities
- Be ready as project members in business process improvement projects.
- Define, scope and select right Continuous Improvement projects.
- Apply wastes reduction, swim lane process mapping, and mistake proofing in daily working activities.
- Effectively manage team and work with leadership to remove barriers and achieve project success.



# KEY LEARNING

Essential  
mindset of  
Continuous  
Improvement

Overview Lean  
Six Sigma

DMAIC  
methodology

Strategy for LSS  
Deployment

Develop LSS  
infrastructure

# PROGRAM AGENDA

## Day 1

### INTRODUCTION:

Essential Mindset in Continuous Improvement

Philosophy of Lean, Six Sigma and Lean Six Sigma Integration

- How to Identify Value Add and Non Value Add
- Strategy for LSS Organization Deployment and Infrastructure
- DMAIC Roadmap

### DEFINE PHASE:

Project Charter and SIPOC

### MEASURE PHASE:

Data Collection Plan

Swim Lane Process Mapping

## Day 2

Quick Improvement / Quick Wins

### ANALYZE PHASE:

Brainstorming

- Root Cause Analysis
- Cause Effect Diagram
- Why - Why Analysis

### IMPROVE PHASE:

Identify Optimum Solution

### CONTROL PHASE:

Standardization and Process Control Plan

Wrap Up and Final Test

# WHO SHOULD ATTEND

Change Agents and anyone who is assigned to execute LSS project.

# REGISTER NOW!



Dec 19-20, 2022

Information and Registration **SSCX**



0817 5763 021



publictraining@sscxs.asia