



## Overview

The "Six Sigma Methodology for Operational Cost Reduction" workshop is designed to equip participants with a structured and data-driven approach to identify, analyze, and eliminate inefficiencies in business processes that lead to unnecessary operational costs.

Through the application of Six Sigma methodology and tools, attendees will learn how to streamline workflows, reduce waste, improve process quality, and ultimately drive significant cost savings and enhancing overall organizational performance.

This hands-on workshop blends theoretical concepts with practical exercises, enabling participants to immediately apply learned techniques to real-world scenarios in various industries.

## Objectives

The objective of this workshop is to provide the participants with knowledge and practical skills on how to use the Six Sigma methodology to measure and improve the business process quality. In addition, at the end of this workshop, participants will be able to:

- Understand the business process.
- Measure and improve process quality.
- Measure the operational costs.
- Apply Six Sigma methodology to reduce operational costs.
- Collaborate effectively with cross-functional teams to drive continuous improvement initiatives within their organizations.

## Duration

The "Six Sigma Methodology for Operational Cost Reduction" workshop will be in-class (face-to-face) covered for 6 training hours over one day for the public. This course can be customized for in-house training for a certain organization or group of people.



## Targeted Groups

This workshop will be of greatest benefit to the public and private organizations who seek to improve their performance and reduce operational costs.

Furthermore, this workshop will add a key value for quality managers and staff, engineers, production managers and engineers, QA/QC people, process owners, healthcare industry, service industry, food industry, banks, manufacturing industry, students, and all who look forward to improving his/her skills in the six sigma and its methodology field.

In addition, all the following will gain the required knowledge and experience to reduce their operational costs using the Six Sigma methodology:

- Operations Managers and Supervisors who are responsible for managing and optimizing day-to-day operational activities and budgets.
- Process Improvement and Quality Professionals seeking to apply Six Sigma techniques to reduce waste and costs effectively.
- Business Analysts and Consultants involved in analyzing operational performance and recommending efficiency improvements.
- Finance and Cost Control Managers interested in understanding the operational drivers of costs and how to minimize them.
- Project Managers overseeing initiatives related to operational excellence and cost optimization.
- Team Leaders and Functional Heads across manufacturing, services, logistics, healthcare, and other sectors aiming to enhance process efficiency.
- Anyone involved or interested in Lean, Six Sigma, or continuous improvement methodologies and their application to cost reduction.

## Outlines

1. Introduction to Six Sigma
2. Understanding the Business Process
3. Basic Statistics for Six Sigma
4. Business Process Capability Analysis
5. Measuring and Reduction Operational Cost.

There will be different workshops and practical cases from a real-world business area to be conducted practically by group activities.



## Fees

This course will be presented in-class (face-to-face). The usual fees are JD60. Yet, JAQM offers a discount of 55% for individuals. Accordingly, the fees will only be JD27. The discount is not applicable to organizations' delegates unless they have three participants or more. Fees are to include:

- Completion e-certificate issued by JAQM and internationally accredited by the International Accreditation Organization (IAO) located in the USA.
- Training material in pdf format.
- Handouts.
- Coffee break and snacks.

## Payment Methods

To make it easy to settle the course fees, JAQM offers different alternatives for the payment of the fees as follows:

- Cash deposit or transfer to JAQM's bank.
- CliQ: alias name: JAQM.
- Western Union transfer.
- ZainCash Wallet.
- Orange Money Wallet.

Please choose in the registration form the method that is best for you so that we can send you the details based on your choice.

## Date and Time

- Date: Saturday, 28/6/2025
- Time: 11:00 AM – 5:00 PM Jordan time
- Venue: Al Madina Almonawra Str.

## Presentation Approach

- English for data show
- English for material and handouts
- English/Arabic for delivery and discussion
- Workshops and group activities



## Registration Process

The registration is available for online or in-class attendance. To enroll in this course, please click the following link and fill out all the fields in the registration form and choose online or in-class attendance:

<https://forms.gle/8cgds35y7RFzFzB26>

Once you submit the application form, you will receive a notice that your application is received and recorded. Registration is confirmed only after fees are settled as per your payment method.

For organizations' delegates, HR or training department can send an email to confirm the registration for their delegates including their names, emails, and mobiles.

For further information or details, please email JAQM at [training@jaqm.net](mailto:training@jaqm.net), or call +962 6 516 0157, Mobile and WhatsApp: +962 7 7744 1808

JAQM has the right to delay, cancel, or update the course date without any legal or illegal responsibility due to the date change.