AMMI
ASSOCIATION OF MALAYSIAN MEDICAL INDUSTRIES
PERSATUAN INDUSTRI PERUBATAN MALAYSIA
Medtech Malaysia

Medsociate
Authorised Training Provider

Industry Expert Training Series * HRDCorp SBL-Khas Scheme Claimable

Statistical Process Control

Training Brochure

REGISTERED HRD CORP TRAINING PROVIDER

Statistical Process Control (SPC)

INTRODUCTION

Statistical process control (SPC) is a primary process control method. SPC is an essential tool for assessing process capability.

COURSE OBJECTIVES

This course is designed for the participants to:

- Differentiate variability, stability and capability.
- Understand the sources of variation that causes instability.
- Select the appropriate control charts.
- Construct control charts.
- Analyze process stability using control charts.

COURSE OUTLINE

- ISO 13485 and Statistical Process Control
- Summary Statistics
- The Normal Distribution
- Introduction to Control and Capability
- Control Charts (Variable Data)
- Creating I-MR Chart
- Creating Xbar-Range Chart
- Control Charts (Attribute Data)
- Creating NP Chart
- Creating P Chart
- Creating C Chart
- Creating U Chart

DURATION

1 Full Day (8 hours)

MODE OF TRAINING

Remote Online Training

TARGET AUDIENCE

This programme is designed for operations, quality control and design staffs who are involved in process validation, process control, supplier qualification and driving process improvement.

TRAINER'S PROFILE

Lim Lip Khoon (LK) is an engineer and a Six Sigma Master Black Belt. He has a Bachelor of Science in Mechanical Engineering and a Master of Business Administration. He has over 10 years of Operations Management experience at senior leadership level in manufacturing sector. He also has over 30 years of working experience in Operations, Process, Quality System and Business Process Improvement in a variety of industries in Australia, New Zealand, Malaysia, Singapore, China, Indonesia, and Thailand. He has worked with and at senior management level to improve process efficiency, implement practical Lean manufacturing systems and improve profitability.

Together with the University of Auckland, he has presented the Lean Six Sigma methodology and mentored candidates from industries such as telecommunication, banking, infrastructure, manufacturing, and others. Beyond the University of Auckland, LK had also delivered Six Sigma training for Melbourne University (Australia) and Telkom University (Indonesia).

Apart from being a principal of NexMU Sdn. Bhd., he is also a pioneer in Motorola University in the APAC region. He played a significant role in developing, enhancing, and customizing the Lean Six Sigma program for Motorola University. Also, he has coached and consulted Motorola University's clients on the Lean Six Sigma Business Improvement Campaign. In addition to consulting, he has trained Six Sigma and Lean Green and Black Belts candidates in Australia, New Zealand, Peoples Republic of China, India, Malaysia, Singapore, Indonesia, and Thailand. He is currently also serving as an advisor to senior leadership for companies in a variety of industries, some of which are multinationals (MNC).

PAYMENT AND CONFIRMATION OF REGISTRATION

Option 1: HRDCorp Claim under SBL-Khas Scheme

A quotation together with course outlines and course agenda will be sent to you for HRDCorp grant application upon confirmation of the training. Please send us the grant application number for our record upon submission.

Option 2: Self-paying

2a) Direct Bank-in or via E-Banking

An invoice will be sent to you within 3 working days upon your registration. Please note that any Early Bird Discounts (for registration within validity period) will be reflected in the invoice. Please email us (admin@medsociate.com) the bank-in slip / remittance slip once the payment is made.

Please refer the following bank account details:
Beneficiary Name: Medsociate Sdn Bhd
Bank Account Number: 230-302-078-2

Bank: UOB Bank
Swift Code: UOVBMYKL
For Government Sector - A Local Order (LO) or letter of approval to participate must be submitted before your registration can be confirmed.

2b) Direct Online Payment
You may choose to make credit card payment via Paypal. An invoice with payment link will be sent to your email address separately when you choose this option.

CANCELLATION / REFUND POLICY
The organisers, AMMI/ Medsociate Sdn Bhd reserves the right to cancel or postpone any training or event but with due notice to the registered participants / company(s). Any payment made will be refunded in full if the cancellation is made by AMMI/ Medsociate Sdn Bhd. No shows and cancellations made by participants/ companies within the specified period will incur the specified costs as per below schedule.

Prior to Training Date	Cancellation Charges
30 days or more	**No charges**
15-29 days	**25% of training course fee**
8 - 14 days	**50% of training course fee**
0 - 7 days	**100% of training course fee**

SUBSTITUTION
Replacement of participant is allowed at no additional cost if you are unable to attend. Please inform us of the replacement in writing at least 3 working days before the training date.

CONTACT
For enquiries, please email to Medsociate Sdn Bhd
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