

# Statistical Process Control and Capability Analysis

## Training Brochure



## Statistical Process Control and Capability Analysis

### COURSE OBJECTIVES

After participating in the training, you will be able to:

- Differentiate the different data types.
- Understand process variation and process stability.
- Select, analyse, and interpret control charts.
- Differentiate the different types of process instability.
- Select the appropriate method to determine the current process capability.
- Using Minitab software for process control and capability analysis.

### COURSE OUTLINE

1. Discrete data and continuous data
2. Minitab navigation
3. Determine process capability
4. Identify process instability and develop improvement strategies
5. Use the right control chart

### DURATION

One (1) full day

### MODE OF TRAINING

Remote Online Training or Classroom Training

### COURSE AGENDA

Time	Details
9.00 am – 12.30 pm	Variability, stability, and capability Types of control chart Variable control charts for continuous data
12.30 pm – 1.45 pm	Lunch break
1.45 pm – 5.15 pm	Process capability Attribute control charts for discrete data

### CONTACT

For enquiries, please email to Medsociate Sdn Bhd

Authorised training provider of AMMI

Email: [learning@ammi.com.my](mailto:learning@ammi.com.my) / [admin@medsociate.com](mailto:admin@medsociate.com)

Tel: +6012 539 4194