

# Understanding and Implementing OEE

**Does your production have bottlenecks that you're not aware of?**

**Could one machine be dragging down the entire facility?**

**Does your equipment have excess capacity that could be easily and inexpensively tapped?**

## TARGET AUDIENCE

These courses are designed for Operators, Team Leaders, Shift Leaders, Production Managers, Manufacturing Manager who are actually measuring/ looking to measure OEE in their organisation.

## COURSE OBJECTIVES

OEE stands for Overall Equipment Effectiveness. It is a Best Practice measure of how the assets of an organisation are performing while adding value. This ONE measure can give so much information to any one that all over the world Top management want to now know the OEE value for the day. OEE is then also a tool to improve as it is further detailed down into three basic components of Performance, Quality and Availability . This is the KEY to identifying issues and resolving them down to the lowest floor level where any assets are used.

By Understanding OEE, everyone upwards from floor level operator to CEO can see easily how the equipment & processes are contributing to the financial aspects of the business and what to do improve. OEE can be used for Manufacturing or Service or Transactional activities.

OEE:

- is measurable at the floor level for each asset, equipment, process line or the whole plant.
- gives directly the most honest and irrefutable measure of performance. ( Learn how it is the most Honest !).
- gives a direct link to ROI - 1 % improvement mean 1 % more in ROI.
- gives the GAP that exists between utilisation and the potential.
- capable to measure for any Resource also

## CONTENT

There are two courses being offered.

1. Basics of OEE. This is a 6 hour facilitated workshop aimed at those who have little experience of OEE and would like to introduce a best practice approach to manufacturing performance in their plants.
2. Courses for Process Manufacturing Managers OEE in Action Workshops: In this program we conduct a 2 hour workshop for experienced managers.

## LEARNING OUTCOMES

- Understand OEE and why it is important
- Set up OEE measures in your organisation
- Interpret the OEE calculations and identify the REAL problem areas
- Put through improvements on actual problems & issues.
- Measure and compare your performance BEFORE & AFTER as you set on path to improve
- Directly reduce waste and improve productivity and ultimately ROI.
- Guaranteed to increase productivity if implementation is done in your organisation.
- See where all you can use OEE measures

## ABOUT THE PRESENTER

Vineet Ahuja is a Mechanical Engineer & MBA with vast experience of senior management roles in Manufacturing & Supply Chain for various organizations ranging from SMEs to global multinationals covering Food , Medical devices, Healthcare products, Plastics and chemicals. Achievements include turning loss making units around, restructuring to management by teams , creating & executing Value addition strategies and international technology transfer projects to Malaysia, India & Mexico . He is a recognized Mentor by LAA/ APICS . Before coming to Australia 20 years ago Vineet worked in the petroleum industry in India.

## When

Thursday

16th February 2012

9.00am to 5.00pm

## Where

apics VIC office

Suite 8, 79 Chetwynd St

North Melbourne, VIC

(Street Metre Parking

Available)

## Pricing (GST included)

Members \$660

Non Members \$880

Price includes lunch

## Register by

Monday

6th February, 2012

## Develop Your Professional Skills

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**REGISTRATION FORM** Please fax back to apics VIC on 03 9328 1100 or email victoria@apics.org.au

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Name:

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Name on card:

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