



The South African Institution of Mechanical Engineering

Leadership and Management Roles in Engineering Workshop

Note that it is recommended that delegates wishing to attend this workshop first attend the “Leadership and Management Principles and Practice in Engineering” 2 day course (SAIMechE workshop No. 61).

Duration - 2 Days : Time - 08h30 – 16h30 (Registration at 08h00)

Manual, teas and lunch provided

4CPD Validation Number: SAIMechE-1109-12/20

This workshop will earn delegates 2 credits in Category 1

This workshop is suitable for SAIMechE groups 2 and 3b

Workshop developed and presented by:

Mr. David Ramsay, B.Sc (Civil Eng.), MEngMan, MSAICE, COMENSA

SAIMechE Group Classification

0 = Non-technical,
e.g., HR, Finance

1 = Candidate (including
GCC) with < 5 years
experience

2 = Professional
(including GCC) with < 15
years experience

3a = Professional and
Appointment with > 15
years experience with
specialist interest

3b = Senior
Management with > 15
years experience

Overview

A two day interactive course on the Relational, Informational and Decisional Roles of a Leader and Manager incorporating the key tools, processes, examples and practices which are presented in an experiential manner providing a fresh approach to the practice of management within an engineering context and which equips the practitioner with a raised awareness of his/her roles, a raised awareness of his/her own practice and the wherewithal to radically improve on those practices. The course is framed using the management roles definition by Henry Mintzberg.

The method of instruction will include a presentation of the theory, posed questions, one-on-one and group engagement, experiential learning and reflection. It will cover all the primary learning styles in order to engage all participants in a meaningful growth experience. Brief pre-course Notes and an exercise are sent to the delegates before the course. Further handouts and exercise sheets are provided during the course.

Contents

- The Relational Roles of a Manager
 - Figurehead Role
 - Liaison Role
 - Leadership Role (including styles and skills)
- The Informational Roles of a Manager
 - Spokesperson Role
 - Monitor Role
 - Disseminator Role
- The Decisional Roles of a Manager
 - Entrepreneurial Role (including opportunity mgt)
 - Disturbance Handler Role (including crisis & risk mgt)
 - Negotiator Role
 - Resource Allocator Role
 - Technical Oversight Role

Who Should Attend

- Executive, senior & middle management in engineering.
- Technical degree/diploma and support personnel.

[Delegates' Comments](#)