

MAINTENANCE FORUM 1990

Maintenance Information Systems - A Paradox?

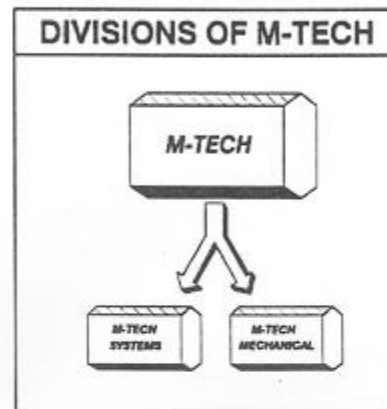
The installation of Computerised Maintenance Information Systems (CMIS) has become somewhat of a fashion. Although maintenance managers agree in principle that the maintenance function cannot be managed effectively without proper information, the effectiveness of a CMIS is sometimes questioned. As the installation of a CMIS can be quite expensive, the question that naturally arises is: 'Are these systems really worthwhile?' MAINTENANCE FORUM 1990 intends to answer this question as good as is possible.

The accent of the papers delivered is on the practical experience of present system users, combined with a few system background papers. The idea behind this is to assist potential users in making vital system installation decisions.

The speakers all have had hands-on experience in the implementation and use of such systems.

M-TECH MINI PROFILE

The company M-Tech (Pty) Ltd has two active operating divisions, namely M-Tech Systems and M-Tech Mechanical.



M-Tech is a member of PUKTECH, the Techno-Centre of the Engineering faculty of the Potchefstroom University for C.H.E. The Techno-Centre is an informal partnership between private enterprise and the university. It serves as a link between the expertise and research ability of the university on the one hand and the practical experience of industry on the other hand.

As a member of PUKTECH, the company has access to sophisticated computer equipment such as Apollo workstations, DEC minis, IBM mainframes and the CONVEX supercomputer.

MAINTENANCE FORUM 1990

RIVERSIDE HOLIDAY INN
VANDERBIJLPARK
14 JUNE 1990

PRESENTED BY:

M-TECH
STELSELS • SYSTEMS

PROGRAMME

08h00-09h00

Registration

09h00-09h10

Introduction and Welcome

- Prof G.P.Greyvenstein
Director, M-Tech Mechanical

09h10-09h40

Maintenance Planning Systems - its contribution to equipment performance and plant availability

- Principal Speaker
- Mr C.G.Theron
Works Manager, Engineering
Iscor Works, Vanderbijlpark

09h45-10h25

Computer aided RCM decisions

- Prof I.Lane, Mr M.K.Pretorius
Department of Electrical Engineering
P.U. for C.H.E.

10h30-11h00

Tea

11h00-11h40

The Escom Experience

- Mr A.W.Taylor
Users Co-ordinating Manager
Escom

11h45-12h25

The Effective Use of Maintenance Information

- J.L.Coetzee
Director, M-Tech Systems

12h30-13h30

Lunch

13h30-14h10

Maintenance Management Systems

- AECI's solution
- K.R.Bradbury
Engineering Systems Officer
AECI

14h15-14h55

System Implementation - a quick panacea or a process?

- J.F.Viljoen
Senior Manager,
Engineering Services
Brandspruit Colliery

15h00-15h30

Tea

15h30-16h10

Computer Technology Characteristics required by Maintenance Management Systems

- W. Selzer
Manager,
Computer Technology and Programming
Paradigm

16h15-17h00

Prerequisites for a successful Computerised Maintenance Information System Implementation

- D.C.Krüger
Divisional Manager,
Computer Projects
Natref
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REGISTRATION

Return to: The Forum Organiser
M-Tech Systems
P.O.Box 4627
Vanderbijlpark
1900
Tel: (016) 32 1629

Name:.....
Position:.....
Organisation:.....
Address:.....
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Telephone:.....

ADMINISTRATIVE INFORMATION

Venue: Riverside Holiday Inn
Vanderbijlpark
Tel: (016) 32 1111
Date : 14th June 1990
Fee : R 300-00 (Includes documenta-
tion, tea and lunch)
Accommodation is available at the River-
side Holiday Inn - please book seperately.
If assistance or information is required,
please contact mrs. S.J. van Wyk at tele-
phone (016) 32 1629.