### M-TECH MINI PROFILE

M-Tech Consulting Engineers (Pty) Ltd has three active operating divisions, namely M-Tech Systems, M-Tech Software and M-Tech Mechanical. M-Tech Systems specialises in maintenance engineering, computerised systems and systems engineering. The personnel of M-Tech Systems have been involved in the successful design, building, installation and operation of information systems and in systems technology for well over one and a half decade.

### **ADMINISTRATIVE INFORMATION**

Venue: Jan Smuts Holiday Inn

Kempton Park

Tel: (011) 975 1121

Date: 13th August 1991

Fee : R 350-00 (Includes documentation, tea, lunch and cocktails) Accommodation is available at the Jan Smuts Holiday Inn - please book separately.

#### REGISTRATION.

Return to: The Forum Organiser

M-Tech Systems P.O.Box 4627 Vanderbijlpark

1900

Tel: (016) 32 1629 (Mrs S.J. van Wyk) Please reply before 26th July 1991

- Power	- Section Engineer
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## **Maintenance Forum 1991**

# Jan Smuts Holiday Inn Kempton Park 13th August 1991

Presented by



The nuts and bolts of Maintenance Information Systems

### **PROGRAMME**

08h00-09h00	Registration
09h00-09h10	Introduction and Welcome - Mr J.L. Coetzee
	Director, M-Tech Systems
09h10-09h40	Maintenance Systems - A perspective from the airlines industry
	Principal Speaker - Dr T.C.B. Kruger
	Executive Manager, Capital and
	Engineering Project Planning, S.A. Airways
09h45-10h25	The current approach to Reliability
	Improvement in Escom Power Stations - Mr P. Prozesky
	Fossil Generation Enhancement
4	Manager, Eskom
10h30-11h00	Tea
11h00-11h40	Maintenance Systems as a means toward
	higher productivity - Mr J.L. Coetzee
	Director, M-Tech Systems
11h45-12h25	Functional Requirement for a Computerised
	Maintenance System
	<ul> <li>Mr B. Minnaar</li> <li>Systems Analyst,</li> </ul>
	Divisional Information Systems
	De Beers
12h30-13h30	Lunch
13h30-14h10	Maintenance Management in the new South Africa
	- Mr H.W. Wormsbächer
	Project Manager, Maintenance Systems Secunda Collieries

14h15-14h55	Computerising Maintenance Planning and Scheduling
	- Mr J.A. Myburg
	Project Leader,
45500 45500	Sasol Group Information Services
15h00-15h30	Tea
15h30-16h10	Critical success factors for the
	implementation of a Computerised
	Maintenance Management System
	- Mr G.K. Snyders
	Manager, Mainpack
	Infoplan
16h15-16h55	A work order or job request system
	- Mr G.J. Bester
	Technical Assistant, Rand Mines
17h00-18h00	Optional, relaxed question and answer
	session during which participants can relax
	with a cocktail while posing more questions
	to the speakers
	to the operation

During the successful forum held on 14th June 1990 at the Riverside Holiday Inn, Vanderbijlpark, the effectiveness of imputerised maintenance information systems (CMIS) came ider scrutiny. The general concensus reached was that a CMIS has the potential to increase company profits considerably. The question that now arises is the following:

How should a maintenance information system look that has the potential to provide my organisation with the expected benefits?

Maintenance Forum 1991 intends to answer this question as good as is possible. The objective of these annual one day forums, which are presented as a service to promote the well-being of the maintenance industry in South Africa, is to stimulate active thought among the maintenance fraternity.