

Maintenance Management System (MMS)

BACKGROUND

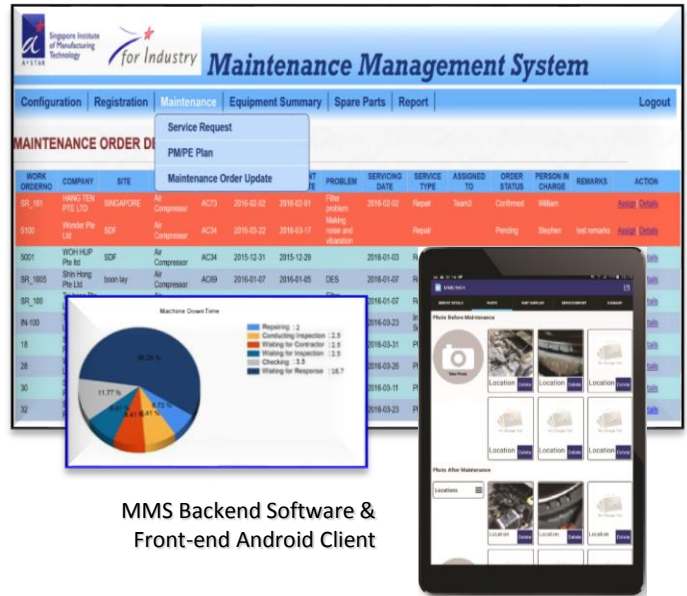
Most maintenance service providers usually collect and compile maintenance data manually, making it hard to effectively manage their maintenance operations. Hence, the need of a digital platform to capture maintenance data and present analysis information for decision support.

OBJECTIVES

To help companies to implement a Maintenance Management System (MMS) to improve productivity and service quality by capturing all maintenance data digitally and providing information for quick decision-support.

DELIVERABLES

Type	Description
Consultancy	Set-up and Implementation
Hardware	Tablet and/or Computer (capped at \$3,000)
Software	1 x MMS Software License 12 months Cloud Hosting (include MS SQLServer) or 1 x MS SQLServer (5 CAL)



MMS Backend Software & Front-end Android Client

BENEFITS

- Digitalised maintenance activity logging for data analysis and decision-making
- Improved maintenance work order management
- Improved machine uptime and reduced maintenance cost

Productivity Indicator	Expected Improvement
Manual documentation reduction	30 - 80%
Machine down-time reduction	20 - 40%
Maintenance cost reduction	15 - 20%

Total Cost: S\$25,000 + GST

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