

smartasset-utw.malaysiaairports.com.my

INTRODUCTION

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OVER VIEW



- Smart Asset is modern Computer Aided Facility Management software that aims to maximize asset performance and reduce operational cost in facility management.
- With up to 80% of the total cost of a building in operations and maintenance over its lifetime, *Smart Asset* combines with the intelligent of the data analysis that ensure building assets are properly maintained, while providing holistic solution to the facility management needs throughout their lifecycle.



SYSTEM BACKGROUND



ONKEY



e@Works



Smart Asset

 System developed by Pragma South Africa. • Computerized Maintenance Management System (CMMS) used by UTW to assist daily works.

• New enhancement of Computerized Maintenance Management System (CMMS).

OBJECTIVES



To monitor the equipment conditions.

To optimize the use of available funds, personnel, facilities and equipment through effective maintenance management methods.

To identify systematically maintenance needs and equipment deficiencies as well as needs for capital repairs.

To determine the maintenance backlog and made provision for this maintenance.

To determine the maintenance priorities and plan accordingly

To enable preparation of maintenance budget using systematic standardized procedures.

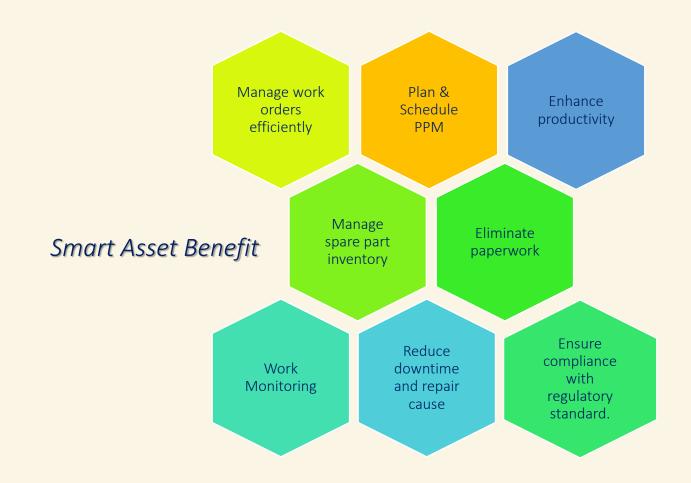
To monitor and document corrective actions, maintenance expenditures, and accomplishment.

To monitor the inventory status.

To provide accurate data for decision making regarding maintenance activities.

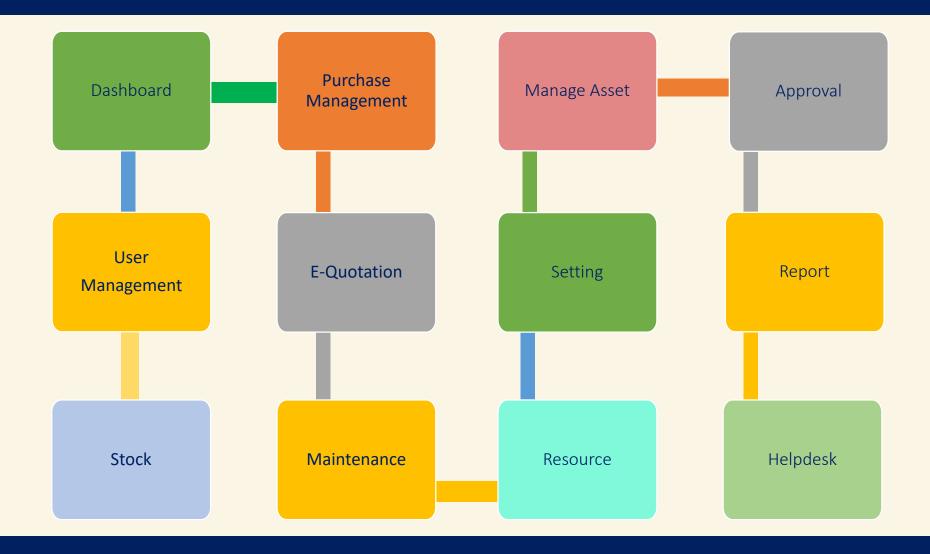
BENEFIT





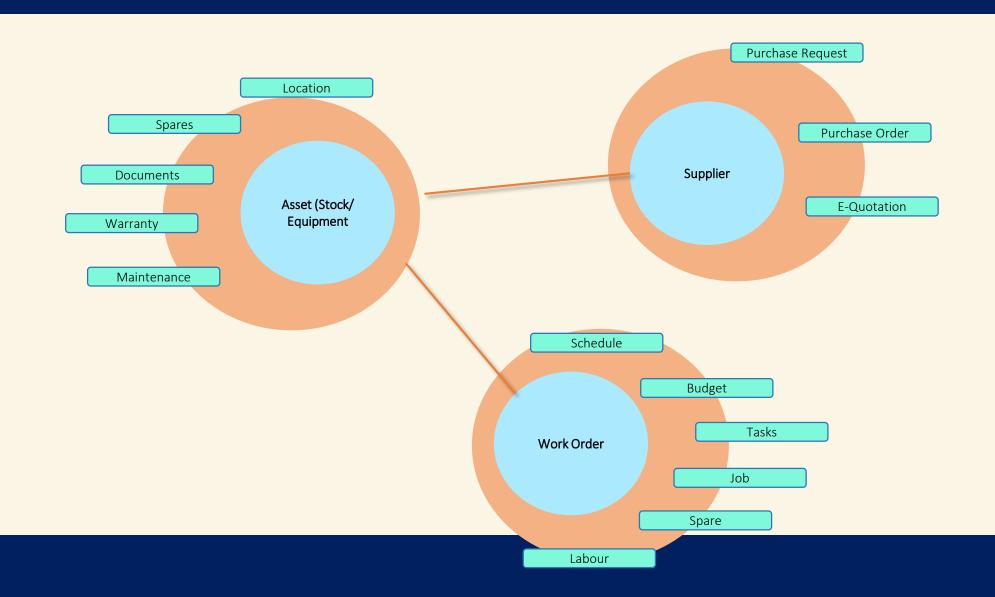
MODULES





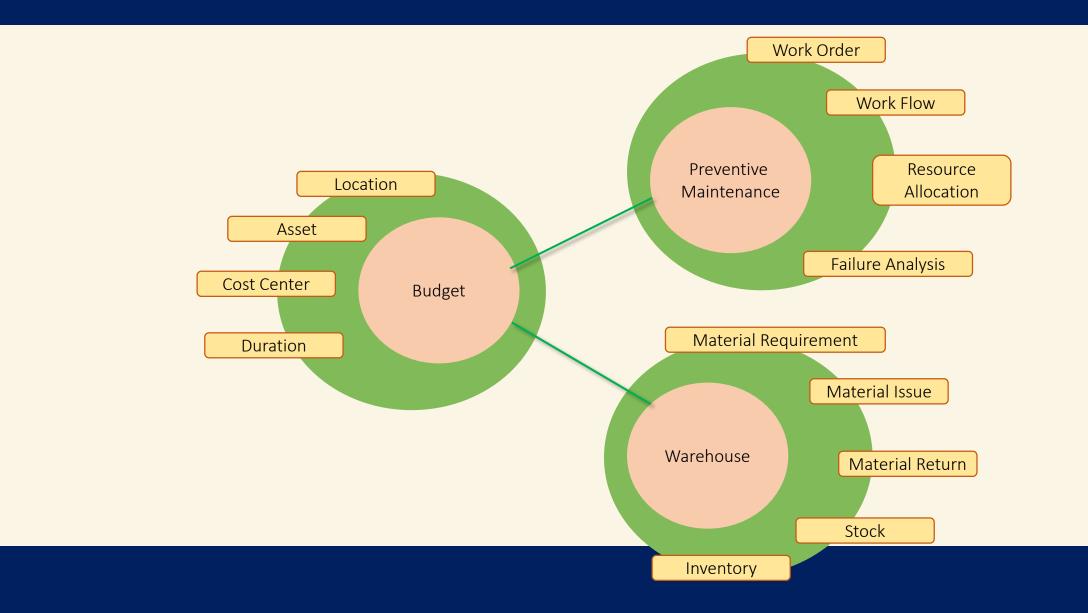
PREPARING MAINTENANCE PLAN





EXECUTION PLAN





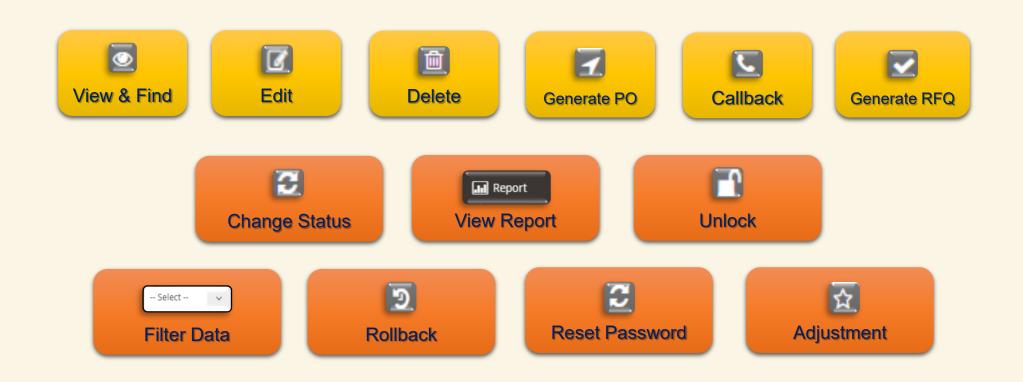
REPORTING





BUTTON







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THANK YOU