

# 5 Ways to Measure Your Material Management Maturity Matrix



# INTEGRITY

Elements		LEVEL 1 NOT ENGAGED	LEVEL 2 EXPERIMENTING	LEVEL 3 ENLIGHTENED	LEVEL 4 GOOD PRACTICE	LEVEL 5 BEST PRACTICE
MATERIALS MANAGEMENT MATURITY ELEMENTS	Inventory Management	Open storeroom; not staffed or managed	Central storerooms staffed during daytime, still open access, open access at night and weekends	Central storeroom staffed during the day, access controlled, uncontrolled satellite areas	Central storeroom staffed and access controlled during off hours, access to most satellite areas controlled	Central storeroom staffed and access controlled during off hours, access to all satellite areas controlled
	Inventory Transaction Management					
	Cycle Counting					
	Parts Kitting					
	Return to Stock					
	Equipment Bills of Material					
	Obsolete Inventory					
SUPPORTING WORKFLOW ELEMENTS	Rapid Response Kit Generation					
	Kanban					
	Lay Up Maintenance					
	Shelf Rotation (FIFO)					
	Satellite Inventory					
	Mapping the work processes (SOP)					
MATERIALS MANAGEMENT ELEMENTS	Bar Coding					
	ABC Management					
	Delivery Systems					
	Descriptions					
	Eliminate "Hidden" Stores					
	Identification of Insurance Spares and Critical Parts					
	Min / Max					
	Stores Involvement in Planning Meeting	Not involved	Only when frequent failures have occurred	Only when critical assets implicated	Only when involving a project, large or expensive asset	Involved in all
RESULTS / SCORECARDS	Inventory Accuracy %					
	Service Level %	Less than 70%	70 - 80%	80 - 90%	90 - 95%	Greater than 95%
	Emergency Purchases %					
	Obsolete Inventory %					
	Inventory Turnover Ratio					
	Stock Outs					

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PSW Integrity is a highly versatile Reliability and Operational Excellence organisation which delivers consultancy, training, and services to customers, helping them to achieve world class status in Asset Management.

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