Glossary of Terms - MAS

Term	Definition
Asset	Any physical item or equipment managed in Maximo, such as machinery, vehicles, or infrastructure components.
Asset Hierarchy	A structured representation of how assets relate to each other (e.g., parent/child relationships). Useful for managing complex systems.
Condition-Based Maintenance (CBM)	Maintenance triggered by real-time asset data (e.g., sensor readings) that indicate a change in operating condition.
Corrective Maintenance	Unplanned or reactive maintenance performed after a failure or issue has occurred.
Craft	A category of skilled labor (e.g., electrician, plumber) that may be required for specific work types.
Crew	A group of labor resources that work together to perform tasks.
Downtime	The time an asset is out of service. Maximo can track downtime for reporting on reliability and availability.
Failure Class	A classification used to group similar types of failures for analysis and reporting (e.g., electrical, mechanical).
Failure Code	A specific code used to identify the reason for failure. Helps with root cause analysis and reporting.
Inspection Form	A checklist or form used in inspections to standardize data collection and ensure compliance. Often includes scoring and conditional logic.
Job Plan	A predefined set of tasks, tools, labor, and materials associated with a type of work. Used to standardize repeatable maintenance work.
Labor	Human resources or personnel assigned to perform work on assets or complete tasks in a work order.
Location	A physical or logical place where assets are situated (e.g., building, floor, area). Used for tracking asset and work order history.
Material Requisition	The process of requesting and issuing materials needed for a work order.



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Meter	A measurement point on an asset (e.g., runtime hours, temperature, pressure) used for tracking asset usage and triggering PMs or CBM.
Predictive Maintenance (PdM)	Maintenance based on predictive analytics and AI/ML models to forecast potential asset failures before they occur.
Preventive Maintenance (PM)	Scheduled maintenance tasks designed to prevent equipment failure or degradation over time. Often based on time or usage intervals.
Priority	A ranking that determines the urgency of a work order or maintenance activity. Often affects scheduling and resource allocation.
Reservation	A commitment of materials, labor, or tools to a specific work order or task.
Routes	A sequence of locations or assets grouped together for efficiency (e.g., inspections done during a site walk-through).
Service Request (SR)	A user-submitted request for support or maintenance, often the first step in initiating a work order.
Status	The current stage of a work order (e.g., WAPPR – waiting for approval, INPRG – in progress, COMP – completed).
Stocked vs. Non- Stocked Items	Items tracked in inventory (stocked) vs. items ordered on demand or used occasionally (non-stocked).
Task	A step or sub-activity within a larger work order. Used to break down work into manageable components.
Work Log	A chronological record of all notes, updates, and actions taken on a work order or service request.
Work Order (WO)	A formal request or record used to track and execute maintenance, inspections, repairs, or service tasks.
Work Type	Categorization of work orders (e.g., Inspection, Repair, Installation). Helps in tracking and reporting.

