

PRESCRIPTIVE O&M READINESS CHECKLIST

SELF-ASSESSMENT SCORECARD: HOW READY IS YOUR OPERATION FOR PREDICTIVE MAINTENANCE?

INSTRUCTIONS:

Answer **Yes (1 Point)** or **No (0 Points)** for each question.

Tally your score at the end to determine your current EAM maturity and get your recommended next action.

#	Question for Your Operations Team	Focus Area	EAM Maturity Alignment	✓
1	Do you have live, bi-directional integration between your EAM/CMMS and IoT/SCADA systems for real-time asset data?	Data foundation	Smart/Ultimate	
2	Is less than 20% of your weekly maintenance activity dedicated to unplanned/reactive repairs or breakdowns?	Cost & Uptime	Proactive	
3	Can you accurately and instantly calculate the true Cost of Downtime (CoD) for your top 5 critical assets (e.g., specific turbines or substations)?	Financial control	Proactive/Smart	
4	Are all HSE compliance checks and work permits digitally logged, tracked, and automatically linked to maintenance work orders?	Safety & compliance	In Control	
5	Do your maintenance work orders, inspections, and safety forms require zero paper to complete in the field?	Collaboration & mobility	In Control	
6	Do you use AI or Machine Learning models to predict the remaining useful life (RUL) of critical asset components?	Innovation & Future-proofing	Smart/Ultimate	
7	Can field crews access, update, and complete work orders offline (e.g., when offshore or on a remote solar site)?	Efficiency & reliability	In control/ Proactive	
8	Is your asset maintenance data used to directly inform and report on your company's ESG/Sustainability Goals?	Strategic alignment	Ultimate	
9	Are your maintenance schedules based on asset condition (CBM) rather than fixed calendar dates or hours of operation?	Strategy	Proactive	
10	Do your operators and engineers use a single EAM platform to manage all maintenance, safety, and inventory activities?	Data Silos	In Control	

No	Responsibility	Your O&M Readiness Status
0-4 points	Reactive / In Control	HIGH RISK. Your maintenance strategy relies heavily on firefighting, leading to high O&M costs and unacceptable downtime.
5-7 Points	Proactive/ Smart	ROOM FOR IMPROVEMENT. You have good processes but lack the predictive power to truly optimize costs and reliability.
8-10 Points	Smart/ Ultimate	EXCELLENT O&M. You are a digital leader, using advanced EAM to achieve maximum uptime, compliance, and cost control.

The data suggests a clear pathway for improvement.
Contact our team to schedule a focused discussion on integrating these strategic insights into your current EAM roadmap.