

Discovery Visit: Focused on AMS Device Manager and Reliability

Attaining your Reliability program improvement goals is greatly accelerated with a Discovery Visit. We will provide valuable insight into how to benefit from technology and capabilities you already have to jump start your asset management initiatives.

The focused Discovery Visit is a three day on-site evaluation of your M&R program. It provides a valuable opportunity to:

- Explore the level of “business fit” between the companies
- Evaluation by a third party expert on the status of your current M&R practices, software tools, technologies, processes and procedures
- Educate part of your organization on M&R best practices

DISCOVERY APPROACH AND DELIVERABLES

Discovery: Explore your current M&R practices, processes, tools and data. In addition to the meetings, we will conduct informal AMS, CMMS and data reviews with the objective of forming a comparison to best practices.

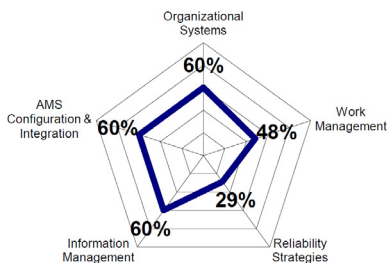
Education: Conduct a mini maintenance and reliability best practices awareness training session to discuss “what good looks like”.

Findings and Recommendations: Prioritized summary of our findings and recommendations noting specific opportunities for immediate improvement.

Scorecard: Evaluate your current M&R practices against 25 functional areas of our best practices standards and provide a baseline scorecard to portray the current performance.

THE SCORECARD WILL:

- Provide a baseline score of enabling maintenance and reliability elements
- Compare to best practices
- Provide an initial quantification scale of the “performance gap”



VALUE

This process combines evaluation, analysis and education to help you quickly understand your current situation and your potential upside. It provides a basis for developing short and long-term improvement strategies.

Top Performers have realized improved Safety, Availability and Profitability by optimizing a fully integrated Value Chain.



DISCOVERY ELEMENTS

The Discovery Visit will focus on the capabilities required to drive maintenance tasks with asset health information from AMS Device Manager.

Organizational Systems

- Organization Structure
- Roles & Responsibilities
- Reward Systems
- Long Range Planning

Work Management

- Proactive Work Practice
- Planning & Scheduling
- Staffing
- Work Orders
- WM Metrics & Monitoring
- Material & Spare Parts

Information Management

- CMMS Utilization
- Equipment Data
- Parts Data
- Reporting & Analysis
- CMMS Usage
- Technical Documentation

Reliability Strategies

- Criticality Ranking
- PM Optimization
- Maintenance Task Development
- PdM Program Effectiveness
- Post Maintenance Testing
- Problem Elimination

AMS Device Manager Configuration and Integration

- Smart Device Integration
- CMMS Integration (manual or through Meridium APM)
- Calibration Management & Effectiveness
- Valve Diagnostics
- AMS Device Manager Knowledge
- Smart Sensor Knowledge
- AMS Device Manager Training
- Startup and Commissioning
- Turnaround Planning
- Meter Verification
- Interlock Verification
- Written Work Processes
- Enabling Credible Alerts

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