

“Maximo Asset Life Cycle Management Seminar” for Managers, Engineers and Supervisors

Introduction:

The Maximo Utilities Working Group is a Non Profit Corporation managed by the utility industry for the purpose of improving how Maximo is used to manage assets and resources. Our primary mission is training through semi-annual workshops that bring over 400 users together to share and learn more about applying Maximo to their business.

The MUWG Management team recognizes that improving the use of Maximo is enhanced when management and supervision can relate how the information in Maximo adds value to the overall management of assets and resources. The largest challenge facing the successful use of Maximo is related to cultural factors which require management leadership and commitment. This seminar is designed to provide utility managers, engineers and supervision with information about using Maximo information (data) to change the concepts and approaches to managing assets that are core to the utility business. This seminar is not a “point & click” training on how to use Maximo and instead focuses on how the information in Maximo is applied to improve business objectives such as managing critical asset care and improving the value of work performed to meet the business requirements.

Utility Business Asset Management Strategies and business processes aligned with Maximo

In the morning session the following key topics are presented and discussed:

- Asset Management Strategies, processes and configurations that work well with the logic in Maximo and support a focus and direction for asset intensive maintenance and other asset life cycle activity. A brief discussion of the ISO Asset Management Standards will be addressed
- Discussion on “Risk Management” with Maximo that focuses on asset value and the work that is traditionally performed by the internal workforce.
- A review of the structure within Maximo for managing asset activities and the data in the application that would influence decisions that are typically made at every level of management, supervision and engineers for maintenance and modification/construction work.

Using Maximo to Manage Business Objectives and Measure Performance

In the afternoon session the following key topics are presented and discussed:

- A review of Programs such as Preventive, Predictive, Corrective and Condition Based maintenance approaches along with approaches to use Maximo to measure the value of each program
- How to measure the value of maintenance plans and if the information in Maximo supports the company's business objectives
- Discussion on "Performance Metrics" that are applied to supervision and management to identify opportunities for improvement. Performance metrics are essential to meet improvement objectives and further enable program adjustments to meet business objectives.

Each of the sessions will include examples to support discussion and provide attendees with concepts that can be adapted to the current culture and business with the aim of moving the organizational culture to change to improve the overall use of Maximo data and information to meet business challenges.