MUWG SPRING CONFERENCE
ALLEN, TX
MARCH 31 - APRIL 3

2025

MUWG
MAXIMO UTILITY WORKING GROUP

MAXIMO AND THE IMPORTANCE OF MANAGING, MAINTAINING & MIGRATING

Hosted By:

NORTH TEXAS MUNICIPAL WATER DISTRICT

CONTENTS

WELCOME

On behalf of the MUWG Management Committee, Hello and Welcome back to Allen!

As we embark on our twenty-eighth year of service to the Maximo community, we'd like to thank you for your attendance and support. MUWG continues to be a leading resource for Maximo users in the utility industry and beyond. With each passing conference, we seek to provide for you an experience that drives business value while staying true to our mission to provide a forum for utility members to exchange information, methods, and experiences related to Maximo.

The surroundings for this spring's conference may be familiar to you as we visited here just a short two years ago. This year, we return with a new conference host, North Texas Municipal Water District, which demonstrates the diverse collective of Maximo utility users in north Texas. To the employees of North Texas Municipal Water District, thank you for hosting the spring conference.

Each spring and fall, our committees work diligently to deliver a conference second to none in the Maximo community. Our aim is always to exceed your expectations. Our conferences are designed to deliver current, experiential learning opportunities that drive business value for the organizations that attend. Each of you has a story to tell & we encourage you to tell it here. Please consider offering a presentation at one of our conferences.

Over the years, there have been many that have supported this organization in a variety of ways. Thank you to our Sponsors, IBM, the MUWG Board of Directors, MUWG Administration, and especially, the MUWG Management Committee. None of this would be possible without all of us working together. Please, enjoy the conference, learn something new, connect with old friends, and "**GET OUT THERE AND NETWORK**"!

- George Perry
MUWG Committee Chair

IBM Maximo Location Based Service Development Partner Meeting
9:00a-11:00a | Registration Required

- To attend, please email Thiago Geraldi tgeraldi@ibm.com

Preconference Outing - Puttery
10:30a-2:30p | Meet in Marriott Lobby for motorcoach transportation to event.

$75 per person &
registration required

Puttery is a modern spin on putting, redefining the game with unique twists at every hole. It's an immersive experience that offers friendly competition, socializing, upscale food, craft cocktails, and great music. Whether you play or don't play, this is where you can come for an un"fore"gettable time. Check out all the fun at puttery.com!
Come enjoy fun and games with your fellow MUWG attendees!
Pricing includes food & drink, unlimited 9-hole round of golf, & chartered transportation.

When you register, you will receive an invoice link to pay for your outing separate from your conference registration.

Activity Sponsor: **STARBOARD CONSULTING**

Transportation Sponsor: (TBD)

MAXTech IT User Group Meeting
2:30p-4:30p | Registration Required

- Please RSVP Here to attend.

MUWG First Timers Orientation
4:30p-5:00p

- Join us to learn how to get the most out of our conference!

Using Guidebook - MUWG Conference Mobile App
5:00p-5:30p

- Learn how to download and navigate MUWG Conference Mobile App.

Conference Registration & Welcome Reception
5:30p - 8:00p

- **Welcome to Allen!** Check in for the Conference to receive badge and welcome gift. Then, join us for cocktails, light bites & live music.

Hospitality Night Independently Sponsored by:

Music Sponsor:
(TBD)

Projetech MAXIMO CLOUD SOLUTIONS & (TBD)

IBM DEMO ROOM

The demo room provides an open forum for your questions with answers from IBM Experts. There are no scheduled presentations, but please bring your questions during the hours below for each subject.

TUESDAY, APR 1

1:00p - 2:15p	**Maximo 7.6 Work and Asset Management**
2:45p - 4:00p	**Maximo 7.6 - Supply Chain** **Maximo Monitor - Health & Predict Utilities** John Douglas, Sr. Product Manager

WEDNESDAY, APR 2

10:45a - 12:00p	**Maximo for Nuclear Power and Power Generation** **Fleet Management - Transportation Manager**
1:00p - 2:15p	**Maximo Utilities for T&D** **HSE - Health Safety & Environment**
2:45p - 4:00p	**Maximo Scheduler - Maximo Mobile Appointment Scheduling & Dispatch**

GENERAL SESSIONS

7:00a-8:00a		**Final Conference Registration** **Continental Breakfast**
8:00a-8:30a **George Perry** NYPA		**Opening Remarks** • Introductions • MUWG Business Updates • Agenda Updates
8:30a-9:00a **Jenna Covington** Executive Director / General Manager NTMWD		**North Texas Municipal Water District (NTMWD) Keynote Presentation** Content TBD
9:00a-9:30a **Presenter** Title		**NTMWD Maximo MAS 9 Implementation** Content TBD
9:30a-10:00a **Stan Smith** IBM Program Director, Maximo Product Mgt		**IBM Maximo App Suite - Product Update & Roadmap Overview** Maximo Application Suite continues to evolve with an expanding focus to cover asset lifecycle and performance management. This summary session will talk about recent updates and our plans going forward for all aspects of asset management including monitoring, mobility, scheduling, AI, sustainability, industry driven functionality, and modernization. This session will be covered in detail in the afternoon breakout session with time there for Q&A.
10:15a-10:45a	**MORNING BREAK** NETWORKING & LIGHT REFRESHMENTS PROVIDED	**BREAK SPONSOR** **(TBD)**

KICKOFF SESSIONS

10:45a-12:00p

Kickoff sessions are an opportunity to meet and network with other attendees that are interested in the same session categories. These sessions typically include introductions, conversation on session category topics and facilitated discussion by MUWG Commitee Members.
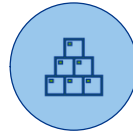
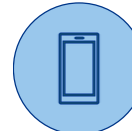### MUWG SESSION CATEGORIES

Power Generation

Transmission & Distribution

Water / Wastewater & Pipelines

Supply Chain

Mobility

Information Technology

*General

*Management / Manager

*Transportation / Fleet

*Maximo 101

*Kickoff session not offered Spring 2025

12:00p-1:00p

LUNCH
A plated lunch to promote discussion among attendees.

LUNCH SPONSOR:
(TBD)

DOWNLOAD THE GUIDEBOOK APP

- Locations of Sessions

- Build your Conference Schedule

- Connect with Attendees &

Exhibitors/Vendors

- Access Agenda & Presentations

- Complete Overall Conference Evaluation

- Add to Photo Album

AFTERNOON 1 SESSIONS

1

1:00p-2:15p

IBM Maximo Application Suite - Product Updates & Roadmap Deep Dive
Stan Smith & Team Members - IBM

Purpose: Innovating Maximo for tomorrow – an update on offerings and roadmap from IBM with interactive Q&A.

Content: Maximo Application Suite continues to evolve with an expanding focus to cover asset lifecycle and performance management. We have expanded our offerings and will continue to grow both capabilities and each of both deployment and management. This session will talk about recent updates and our plans going forward for all aspects of asset lifecycle and performance management including manage, monitor, mobility, scheduling, Reliability Strategies, Accelerators, Omnio Edge Connectors, AI, sustainability, industry driven functionality, and modernization.

2

1:00p-2:15p

Using Maximo HSE as a Safety Information Management System - Part 1: Visualizing the Business Functions of a Safety Department
David Milligan - NTMWD

Purpose: The North Texas Municipal Water District (NRMWD) Safety Department provides 6 unique business functions to support water, wastewater, and solid waste services across a 10-county service area. The Safety Department uses Maximo HSE to track and analyze work activities visually using Maximo HSE graphic displays as well as Power BI displays.

Content: This presentation will provide an overview of the NTMWD Safety Department's effort processing data into information for analysis and knowledge brokering.

3

1:00p-2:15p

The Power of Data: Con Edison's Asset Management Journey
Shaun Ramkishun - Con Edison

Purpose: Con Edison is a utility that serves over 10 million customers in and around New York City with electricity, gas, and steam. Modern decision support and artificial intelligence (AI) tools require large amounts of high-quality data collected over a sustained period of time. Recognizing the desire to leverage data for decision support, Con Edison began their data transformation journey by implementing Maximo in 1998, and then in 2007 they updated their data collection and storage procedures.

Content: This presentation describes the challenges Con Edison faced along the way, the approach they took to facilitate AI-ready data management, and the data analytic tools they are developing and deploying to transform their decision making. This includes a wide range of AI systems that involve predictive machine learning models, combinatorial optimization systems, and generative AI writing support and synthesis capabilities. Key takeaways will be shared to help other companies facing similar challenges in data quality and AI readiness. Shaun will be assisted by Steven Hoffenson, Endevor.

4

1:00p-2:15p

Upscale Your Asset Mobility Platform with Digital Inspections
Karl Brunning - Skookum

Purpose: Skookum maintains facility and utilities primarily at DoD installations. In today's fast-paced industrial landscape, effective asset management is crucial for operational efficiency and cost reduction. This presentation uncovers Skookum's approach to integrate digital inspections with mobility. Digital inspections streamline the process of monitoring equipment and reporting on asset condition. Digital inspections enhance data accuracy and actionable insights. By leveraging mobile technology, there is greater transparency, accountability, and accuracy aided by the ability to efficiently produce detailed reports and ensure compliance.

Content: This presentation will provide valuable insights for professionals seeking to modernize their asset management practices as part of their digital transformation journey. Key takeaways include: Enhanced Efficiency, Improved Data Accuracy and Increased Frontline Worker Satisfaction.

AFTERNOON 1 SESSIONS

5

1:00p-2:15p

Request for Quotes at GTC via a Procurement Portal
Georgia Transmission Company

Purpose: Georgia Transmission recently implemented the P2Insight Order Hub RFQ Portal and is using it to successfully and efficiently get quotes for parts and services. The Portal published their Maximo RFQ's for multiple Vendors to review & submit bids. Once the bids are submitted, there is an enhanced RFQ analysis and automated awarding function that quickly and efficiently selects the winning bids. Also, Buyers can quickly and efficiently get quotes for any and all Purchase Requisitions that they feel is necessary, or that corporate policy mandates, without jumping around multiple applications. They do it all in the PR application. They use it to get competitive quotes, but also to request a single vendor to confirm pricing and availability, before they cut a PO. The goal is to get more muti-vendor competitive bidding, and to reduce overall spend.

Content: This session will discuss the implementation, use and the efficiencies gained through the RFQ Portal. TBD will be assisted by Mike Popovic, P2Insight. functionality, and modernization.

6

1:00p-2:15p

Using Maximo HSE as a Safety Information Management System - Part 1: Visualizing the Business Functions of a Safety Department
Philippe Jette - IBM

Purpose: For utilities, planning investments in critical assets is essential for ensuring long-term reliability, safety, and affordability. Strategic decisions—such as where to allocate limited resources—play a pivotal role in maintaining service quality while mitigating risk.
- What happens to our long-term risk profile if we reduce the capital budget by 10%?
- Should we prioritize investments in distribution line structures or substation assets?
- Do we have sufficient visibility into the condition and risk of our entire asset base?
- How do we know we're allocating resources optimally to major asset interventions?

Asset Investment Planning (AIP) solutions are designed to address these questions, offering structured frameworks for investment decision-making, asset risk modeling, and plan optimization. However, a comprehensive set of AIP capabilities has not been integrated into the IBM Maximo Application Suite (MAS)—until now.

Content: Join us as we explore IBM Intelligent AIP, a new solution launching with MAS 9.1. This session will introduce the fundamentals of AIP, providing attendees with practical insights to modernize sustainment capital planning in alignment with ISO 55000 best practices. We'll also showcase how Intelligent AIP sets itself apart in the market, unveil the roadmap for MAS 9.1 and beyond, and discuss the transformative potential of these innovations for your organization.

7

1:00p-2:15p

The Work Order Lifecycle - A Practical View
George Perry - NYPA & Rick Ulrich - MUWG

Purpose: The Maximo 101 Track of presentations is designed for those attendees who are evaluating Maximo and Maximo applications, new to Maximo, or have very little experience with Maximo. These sessions are designed to offer high-level information on Maximo capability, uses for various Maximo modules, what is required to operate in specific Maximo modules, and the value provided by them.

Content: This interactive session will take a high-level look into the Lifecycle of a Work Order. We will look into the Maximo Work Order Tracking application, understand what is needed to properly plan and assign work, review the various statuses a work order can be in – what they mean – and when they should be used, and discuss where information comes from when it shows up on a Maximo work order and where that information goes or is updated when the work is complete. Lastly, we will discuss who is responsible to make sure that it all comes together to provide value to the business.

AFTERNOON 1 SESSIONS

8

1:00p-2:15p

Precisely My Dear Watson
Decimal precision in Maximo Automation Scripting
Aaron Robertson - Duquesne Light Co.

Purpose: Demonstrate common Maximo Automation Script issues with Python Calculations and Logical Operators.

Content: Review of Python default data types, specifically Floating-Point Operations. Demonstration of impact of Floating-Point Precision Bugs. Review pro's and con's of different solutions to bugs (MXMath library, rounding, etc.).
Review of Python logical comparisons and approaches. Open Discussion and Idea Sharing

9

1:00p-2:15p

Using Maximo to Manage Facilities' Workspace Data
Tassie Justice - LCRA

Purpose: LCRA is now utilizing Maximo to manage and maintain our 2,000+ cubes, offices, and other employee workspace locations. Additionally, we built out a form and workflow process to manage the employee relocation process

Content: Come hear how centralizing our employee location and assignment information allowed us to streamline multiple business processes and was the critical first step to being able to visualize this data on a building model in the future.

2:15p-2:45p	**AFTERNOON BREAK** NETWORKING & LIGHT REFRESHMENTS PROVIDED	**BREAK SPONSOR** **(TBD)**

AFTERNOON 2 SESSIONS

10

2:45-4:00p

Cultivating a Relationship to Drive Maximo (MAS) Implementation Strategy and Success
Luke Peterson - Hibbing Public Utilities

Purpose: This presentation focuses on the impact of training and strategies for stabilizing operations post-implementation of the Maximo Application Suite (MAS). Rather than solely highlighting the implementation itself, the discussion centers on how tailored training programs and collaborative planning have helped to drive operational stability and to enhance asset management after go-live.

Content: This case study offers actionable insights into creating more resilient processes and maximizing the benefits of MAS implementations through strategic training and stabilization techniques. Luke will be assisted by Russ Mokrous, ABS Consulting.

11

2:45p-4:00p

Maximo Spatial in Action: Practical Use Case
Thiago Geraldi & Milton Gomes Vieira Neto - IBM

Purpose: Experience the full potential of Maximo Spatial in this dynamic session, showcasing the latest updates and features through a simulated use case. Participants will be guided through a practical scenario that highlights the diverse tools and capabilities of Maximo Spatial 9 on both platforms (Mobile and Desktop).

Content: This hands-on session will demonstrate key functionalities, including spatial data integration, advanced spatial analysis techniques, etc. Additionally, we will delve into the Indoors tool, exploring how it can be leveraged for facility-specific use cases, such as managing assets across multiple floors and enhancing navigation within buildings.

AFTERNOON 2 SESSIONS

12 — 2:45p-4:00p

Operational Dashboard and Work Queues UX in MAS 9.0
Jordan Smith - IBM

Purpose: The newer applications in Maximo focus on user experience and end-user personalization. The Operational Dashboard allows users to build multiple KPI-based dashboards using an intuitive drag-and-drop gallery. It also includes the new Work Queue functionality, helping you to personalize query tables and perform quick actions directly from the dashboard.

Content: This session will include a live demo of the Operational Dashboard and Work Queues in a live MAS 9 environment.

13 — 2:45p-4:00p

On-the-Go Maintenance: Clarios Implements Mobile Technology
Noah Bender - Clarios

Purpose: In today's fast-paced operational environments, maintenance teams require tools like Maximo Mobile to enhance efficiency, accuracy, and responsiveness. This presentation showcases how mobile technology streamlines maintenance processes, eliminating reliance on desktop computers and enabling seamless work order management.

Content: Technicians, supervisors, and planners can now respond to emergency work orders, perform preventive maintenance, log labor hours, and capture inspection or meter reading data directly from their mobile devices. Instant notifications and accessible work orders allow technicians to start downtime tracking immediately, significantly reducing equipment downtime. Discover how Clarios implemented mobile technology to transform their maintenance operations, achieving measurable improvements in efficiency and performance. Noah will be assisted by Jenna Kerr, Maven Asset Management

14 — 2:45p-4:00p

Supply Chain - "Ask the Experts" Question/Answer Open Forum
Destinie Prince - Oncor & Tammy Wayman - Southern Company

Purpose: Bring your Maximo Supply Chain questions to an open forum with other users and IBM.

Content: Users of Maximo will be able to ask questions and talk to other users of Maximo as well as IBM.

15 — 2:45p-4:00p

Reimagining the Future of Clean Energy Analytics with "IBM Maximo Renewables"
Kimi Kasuja - IBM

Purpose: The presentation aims to highlight the capabilities of IBM Maximo Renewables. Attendees will explore how IBM Maximo Renewables provides a robust Asset Performance Management (APM) solution for renewable assets such as solar, wind, and battery energy storage.

Content: The presentation will delve into advanced analytics and AI-driven insights offered by IBM Maximo Renewables. These capabilities empower enterprise operations with actionable intelligence, enabling organizations to remain competitive in the dynamic energy sector. Key topics include challenges faced by the renewable energy industry, pain points specific to personas - Asset Managers and Reliability Engineers, an introduction to Monitor, Analyze, and Operate modules, turbine diagnosis - Identify and address issues such as blade misalignment, gear wear, or low lubrication before they escalate and streamlining operations with automated work orders, inventory management, and EHS compliance. IBM Maximo Renewables is an AI-enabled platform that reduces inefficiencies, optimizes costs, and boosts productivity, making it a game-changer for renewable energy asset management.

AFTERNOON 2 SESSIONS

16 2:45p-4:00p **Maximo 101 – Compatible Unit Estimating**
Tom Press - APS

Purpose: The Maximo 101 Track of presentations is designed for those attendees who are evaluating Maximo and Maximo applications, new to Maximo, or have very little experience with Maximo. These sessions are designed to offer high-level information on Maximo capability, uses for various Maximo modules, what is required to operate in specific Maximo modules, and the value provided by them.

Content: Arizona Public Service (APS) has over 150,000 T&D CU's and embarked on a complete overhaul of our CU Library. We will dive into the strategy of updating our CU structure and how this directly supports the unitization of our company assets and bottom line. An overview of creating an estimate and tying it directly to a work order will be reviewed. This session covers the foundational elements and concepts around CU's, CUE, and Work Orders in Maximo.
Discussion will include:
· Compatible Unit Library and Standards
· CU structure and hierarchy
· Versions, Stations, and Statuses
· Work Order Design Phase, Approvals, Costs, and Actuals
· CUE alignment and access from the work order
· Accounting alignment, PowerPlan integration, In Progress Estimate, As-Built Estimate, Reconciliation, and Unitization of Assets

17 2:45p-4:00p **Maximo Support - A Day in the Life**
Donald (DJ) Mattos - NYPA

Purpose: A strong support model is key to maximizing the business value of Maximo as an enterprise asset management tool. Come prepared for an engaging discussion where we will learn about support models by sharing examples and asking questions.

Content: In this breakout session, NYPA's Asset Information team will provide an overview of how they support Maximo as a product though weekly defect/enhancement calls, collaboration with IT, stakeholder engagement, internal & external training, etc.

18 2:45p-4:00p **The Basics of Reliability Centered Maintenance**
Dylan McNamara - FPL

Purpose: Learn how to begin implementing Reliability Centered Maintenance (RCM) using Maximo to enhance the reliability and operational efficiency in the utilities sector, with a focus on migrating to the Maximo Application Suite.

Content: This presentation will cover the essentials of RCM, the importance of collecting "the right data", setting up RCM in Maximo, and begin planning for the capabilities of Maximo Application Suite for continuous improvement. Attendees will gain practical insights and best practices to effectively manage their RCM programs.

VENDOR NIGHT

5:00p-8:30p

Meet over 35 Maximo product and service Vendors and enjoy an open bar (5:00p) and a full buffet (5:30p). Please participate in the **Scrabble Challenge** & place your vote for **Best Vendor Swag**. How to participate & rules can be found in Guidebook under the 'Link' tab.

Scrabble Challenge - Receive letter tiles from each vendor to create a 'Maximo' word (from the list on Guidebook) with the highest point value for your chance to win a prize during the closing session.
Best Vendor Swag - Use Guidebook to vote for the vendor you think supplied the best giveaway item.

GENERAL SESSIONS

7:00a-8:00a	**Continental Breakfast**
8:00a-8:30a **George Perry** NYPA	**MUWG Business Information** • Introductions • MUWG Business Updates • Agenda Updates
8:30a-9:00a **Terry Saunders** IBM 	**Maximo for Renewables** IBM has acquired Prescinto, a leading provider of asset performance management (APM) software-as-a-service (SaaS) for renewables. Prescinto's capabilities leverage AI to enable advanced monitoring, analytics, and automation to streamline renewable energy operations and manage clean energy and storage assets. This offering now named Maximo Renewables will enhance the capabilities of <u>IBM Maximo Application Suite</u> (MAS), IBM's solution for asset lifecycle management. Moreover, it will further IBM's leadership in the energy and utility space, an industry undergoing significant transformation and seeking solutions to manage and optimize wind, solar, and other renewable energy storage assets. This session will review capabilities for optimizing and managing renewables and plans to incorporate this offering within the Maximo Application Suite.
9:00a-9:30a **Presenter** NTMWD	**NTMWD Maximo Mobile Implementation**
9:30a-10:00a **Janie Mann** CoServ **Shelley Cameron** NTMWD **Destinie Prince** ONCOR	**Understanding Utilities in Texas - Using Maximo to overcome challenges and leverage opportunities** A conversation with key players in the North Texas utility market - CoServ, NTMWD, and ONCOR - we will discuss the flexibility of Maximo to manage everything that Texas throws at us.
10:15a-10:45a	**MORNING BREAK** NETWORKING & LIGHT REFRESHMENTS PROVIDED	**BREAK SPONSOR (TBD)**

MORNING SESSIONS

19 10:45a-12:00p
Installing MAF Configuration and Understanding its Utilities for a Safe Upgrade
Vinicius Santana & Marlon Vicente - IBM

Purpose: The MAF Configuration application can be used by implementers to configure IBM-provided applications (or duplicates of those applications) that are built with the MAF.

Content: In this session we will demonstrate the installation process and utilities/tools that are critical during an upgrade process. Learn the details of the operation and be confident to bring customizations and configurations to the new version. We are also going to show the process for older versions, the changes that are in place of the current version and the next steps and features of the tool.

20 10:45a-12:00p
From Vegetation Insights to Work Execution: Maximo Vegetation Management
John Bosse & Tiffany Ly - IBM

Purpose: Maximo Vegetation Management – It is time to transition your Vegetation Trimming programs from Cycle-based approaches to Condition-based. Since your Distribution and Transmission assets have a risk of encroaching vegetation, learn how using vegetation insights, derived by IBM AI with remote sensed data can provide a depth of Key Performance Indicators (KPIs) that will help you prioritize your trimming efforts across the entirety of your service area.

Content: Available for over 5 years through IBM's Environmental Intelligence Suite, Vegetation Management is now available as an add-on to Maximo, helping customers identify vegetation risk and schedule & track trimming work – Insights to Execution.

21 10:45a-12:00p
Cooperative Energy MAS Upgrade
Melissa George - Cooperative Energy

Purpose: Cooperative Energy has embarked on an upgrade to IBM Maximo Application Suite (MAS) to enhance its asset management capabilities and boost operational efficiency. The transition to the latest version of Maximo introduces advanced features for predictive maintenance and asset health monitoring.

Content: This presentation will delve into the technical configurations, strategic decisions, and processes involved in the migration to MAS. Melissa will be assisted by Bennet Tan, Cohesive

22 10:45a-12:00p
Transforming Bruce Power with a Mobile Warehouse Solution
Jordan Tidd - Bruce Power

Purpose: Bruce Power is the largest nuclear power generating plant in North America. Second largest generating NPP in the world. This presentation will detail Bruce Power's Mobile ware project which was initiated to enable mobility in the warehouse for Maximo & to implement Ariba enhancements to reduce the manual effort of cross-referencing Maximo to Ariba.

Content: This case study will cover how Bruce Power implemented one mobile no-code application to perform all core functions within Maximo and Ariba with the goal of omitting the need for paper use, reducing manual effort, reducing human error and streamlining warehouse processes. Jordan will be assisted by Wade Noordink, Trinoor

23 10:45a-12:00p
Transforming Bruce Power with a Mobile Warehouse Solution
Jordan Tidd - Bruce Power

Purpose: The goal of this presentation is to share the many options and approaches that users can leverage when building inspections and help all improve in this area.

Content: An essential element of any asset management program is inspections. These fall into many categories and purposes. At Con Ed we have been developing these for decades and have learned much along the way. Our inspections occur in various applications, including MAS, and are both mobile and desktop types. We will discuss the various approaches that have worked for us and the reasons for these approaches. Shaun will be assisted by Bob Fyke, Parsons Corporation.

MORNING SESSIONS

24 10:45a-12:00p

From 7.6.X to Maximo Spatial 9: Transforming Mapping Capabilities
Thiago Geraldi & Thiago Iunes - IBM

Purpose: Explore the evolution of Maximo Spatial with a comprehensive comparison between the 7.6.X versions and the powerful new Map Component in Maximo Spatial 9. This session will guide you through the key enhancements and changes that redefine how spatial intelligence supports enterprise asset management.
Discover how the latest Map Component delivers improved performance, enhanced user experience, and expanded capabilities. From streamlined workflows to more precise geospatial visualizations, Maximo Spatial 9 takes asset management to the next level. We'll highlight the differences in functionality, usability, and scalability, showcasing how these changes empower users to make more informed decisions and drive operational efficiency.

Content: This session will provide a practical "before and after" analysis, helping you understand the specific improvements and adjustments needed when transitioning from 7.6.X to Maximo Spatial 9. Whether you're planning an upgrade or seeking to maximize the value of your current deployment, this session offers valuable insights and strategies to leverage the full potential of Maximo Spatial 9's advanced mapping capabilities.
Join us to learn how to bridge the gap between past and present technologies and unlock the future of spatial intelligence in asset management!

25 10:45a-12:00p

Maximo 101 – What is a Location?
Wayde Prejean - Kinder Morgan

Purpose: The Maximo 101 Track of presentations is designed for those attendees who are evaluating Maximo and Maximo applications, new to Maximo, or have very little experience with Maximo. These sessions are designed to offer high-level information on Maximo capability, uses for various Maximo modules, what is required to operate in specific Maximo modules, and the value provided by them.

Content: This interactive session will take a high-level look into the Maximo Locations and Assets module concentrating specifically on Locations. Discussion will include various definitions of what a location is, how the Locations and Assets module is organized, what information is needed to properly track location information, and value to the organization. Further discussion will include how location information is tied to other Maximo modules to provide the necessary information to make educated business decisions for improved organizational success.

26 10:45a-12:00p

Using Maximo HSE as a Safety Information Management System - Part 2: Using Maximo HSE Human Factors Analysis Classification System (HFACS) for Root Cause Analysis
David Milligan - NTMWD

Purpose: The North Texas Municipal Water District (NTMWD) Safety Department provides 6 unique business functions to support water, wastewater, and solid waste services across a 10-county service area. The Safety Department uses Maximo HSE HFACS as part of their incident investigations.

Content: This presentation will provide an overview of the Human Factors Analysis System in Maximo to document human factors root cause analysis.

27 10:45a-12:00p

Integrated Journey of Operations Management, Inspections and HSE Process in Manage
Francisco Coelho - IBM

Purpose: The purpose of this session is to show the users how commonly siloed process within the company can be handled in a integrated way with the Maximo for HSE industry solution, starting in Operations field, moving to mobile solutions and quality assurance measures.

12:00p-1:00p	**LUNCH** A plated lunch to promote discussion among attendees.	**LUNCH SPONSOR (TBD)**

AFTERNOON 1 SESSIONS

28 1:00p-2:15p **Field Service Management with Maximo – What this means within the Maximo Application Suite**
Pedro Spadacini - IBM

Purpose: As part of The User Experience improvements within the Maximo Application Suite, we show how to do Field Service Management using Maximo capabilities and how the connection between Manage, Scheduler, Mobile, Spatial, and Optimizer to deliver the complete Field Service Manager experience at the Maximo Application Suite.

Content: Review the Field Service Manager within Asset Lifecycle Management for strategic deployment within the Maximo Application Suite.

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29 1:00p-2:15p **NYPA's Integrated Data Collection Approach**
Serisha Boyett & Jake Stith - NYPA

Purpose: NYPA's Reliability Centered Maintenance (RCM) program was revised and updated in 2024. The principal changes are moving towards a committee approved asset class template strategy, defining maintenance frequencies, data collection, and asset health scoring for each templatized asset.

Content: This presentation will discuss the steps taken that has allowed NYPA to collect data on key assets in a consistent manner and to be able to create health scores based on objective criteria and consistent data. In parallel, our mobile program is being upgraded to a system that integrates more seamlessly with Maximo to facilitate improved data collection from our field personnel, work order completion, and corrective maintenance creation. An RCM template is now being used as the basis for our mobile inspection forms which provides required inspection points, expected results, ranges, and alarm thresholds.

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30 1:00p-2:15p **Maximo Reliability Strategies – What's new in 9.0 and what's coming in 9.1 and beyond**
Derek Valine - IBM

Purpose: This session will provide information on Reliability Strategies capabilities available now in version 9.0 as well as the roadmap for version 9.1 and beyond, including the use of Generative AI, providing an understanding of RSL content so that users can quickly leverage the Reliability Strategies application to optimize equipment reliability and increase availability.

Content: Learn how Reliability Strategies:
• Streamlines equipment strategy development and optimization
• Integrates with other applications within the Maximo Application Suite to quickly scale implementation
• Informs when monitoring may replace or reduce time-based maintenance requirements
• Integrates generative AI into reliability processes

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31 1:00p-2:15p **Configuring Maximo Mobile Apps and Sharing Best Practices**
Vinicius Santana & Marlon Vicente - IBM

Purpose: Why make your technician adapt to a new tool when you can have the tool adapted for them? Change Maximo Mobile to better suit your business needs and reduce acceptance time by making it like what your field labor expects! Moreover, you can do all this without being a mobile developer or an IT expert.

Content: See the main capabilities offered by Maximo Application Framework Configuration Tool and learn to configure and customize Maximo Mobile during our interactive live demo showing how to clone the applications, change Labels and DataSources, enable/disable functionalities, publish new applications, using best practices and more. See you there!

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32 1:00p-2:15p **Maximo Supply Chain Update**
IBM

Purpose: IBM lead session which provides supply chain user community with Maximo product updates in the supply chain areas (Inventory, Contracts, Purchasing and Invoicing). Validate strategic direction, priorities on enhancements requests and review the RFE Request for Enhancements process to ensure we are bringing the right set of new supply chain features.

Content: The majority of this session will focus on the new Maximo Mobile and Role Based Inventory apps that have been delivered and are being designed and developed in future releases of Maximo. The shared content will be a combination of presentation, concept mockups and live demonstration. We will also dedicate time to point our community members to the current list of RFE and explain how they can help prioritize those requests and submit their own for evaluation.

AFTERNOON 1 SESSIONS

33 | 1:00p-2:15p | **Managing and Scheduling PMs; Maximo PM Forecast and Work Week Management**
Adam Olsen - Deriva Energy

Purpose: Deriva Energy (formally Duke Renewables) has developed the capability to load PM Forecasts from Maximo. This feature allows for importing PM Forecasting into target work weeks, rescheduling PM Forecasts, and converting PM Forecasts into actual PMs, all from within the schedules managed by PaSTA. This process can be tailored and allows the company to determine whether or not to auto-schedule or to enable the user to manually place the PM Forecasts in the desired week(s).

Content: This presentation will discuss Deriva Energy's requirements, the process, and the partnership required to achieve the desired behaviors and outcomes. Adam will be assisted by Kirk Samsel, P&RO Solutions.

34 | 1:00p-2:15p | **Maximo 101 - Maximo Screens Can Be Awesome! – Maximo Application Designer Basics & More**
Jade Warren - Great River Energy

Purpose: Inspire attendees to leverage application designer and conditional user interface capabilities to support their Maximo-enabled business processes.

Content: This interactive session will take demonstrate how Maximo customers can configure Maximo application screens for their business and process needs. We will provide an overview of the Maximo Application Designer, including screen controls, layout considerations, and best practices for screen design. The session will include live Maximo demonstrations of application screen creation, configuration, and the application of conditional screen rules. Additionally, we will demonstrate the new UI configuration capabilities bundled with MAS Manage that allow customer organizations to configure the look-and-feel of their Maximo instances to incorporate branding, organizational preferences, and the aspects of specific business process areas.

35 | 1:00p-2:15p | **Hands-On Session: Customizing Maps in Maximo Spatial for Mobile and Desktop**
Thiago Geraldi & Thiago Iunes - IBM

Purpose: Discover how to configure and customize maps in Maximo Spatial to optimize asset management workflows.

Content: This hands-on session will guide participants through key features such as map layer configuration, symbology adjustments, and integration of spatial data sources. Learn practical steps for creating and managing VTPKs (Vector Tile Packages) and enabling offline functionality on mobile devices. Participants will also explore how to use map events, such as initiating actions like work order creation directly from map interactions. Through live demonstrations, this session will showcase how Maximo Spatial's powerful tools can be adapted to meet specific organizational needs, enhancing spatial visualization and analysis for both mobile and desktop platforms. Join us to gain practical insights and unlock the potential of Maximo Spatial in your operations!

36 | 1:00p-2:15p | **Administering Users in Maximo Application Suite - Tips and Gotchas**
Gur Arora & Scott Wallace - IBM

Purpose: User administration is very important for getting the most out of Maximo Application Suite and it is an area that has some gotchas that knowing how to handle these will make this task easier.

Content: In this session, we will explore the different MAS user types, their configurations, and practical strategies to prevent common user administration issues. We'll address frequent challenges with user synchronization and offer insights on avoiding these pitfalls. Additionally, the session will cover essential topics such as setting up Single Sign-On (SSO) and LDAP, focusing on seamless integration with Manage for effective user registration and management. Lastly, we'll introduce the available APIs for streamlining various administrative tasks, empowering you to efficiently manage user access & configurations.

| 2:15p-2:45p | **AFTERNOON BREAK** NETWORKING & LIGHT REFRESHMENTS PROVIDED |

AFTERNOON 2 SESSIONS

37　2:45p-4:00p

Hints and Tips On Moving to Maximo Application Suite SaaS. Lessons learned by the IBM SRE & SWAT Team
Gur Arora & Scott Wallace - IBM

Purpose: Since early 2021, the IBM Maximo Application Suite Dedicated offering has been migrating / upgrading clients from the existing Maximo EAM application to Maximo Application Suite.

Content: This presentation will share key lessons learned from the migration and upgrade process to the Maximo Application Suite. We'll cover essential planning steps, critical questions to address, necessary pre-conditions, and the upgrade journey itself. Based on the choices clients make, we'll highlight potential challenges to consider early, helping you avoid complications later in the upgrade process. While each client's journey is unique, there are common themes that apply, no matter your current starting point or path to the Maximo Application Suite.

38　2:45p-4:00p

Optimize Your Teamwork Using Scheduler and Maximo Spatial with ArcGIS Route Service
Andre Marcelino & Thiago Iunes - IBM

Purpose: Optimize the time between all existing Service Addresses in my Schedule data in order to send to Optimization and return the best-organized order of Technician Route. Maximo Spatial and Scheduler integration can provide this optimization and empower them to optimize asset management workflows through enhanced spatial visualization and analysis.

Content: This session will guide you through the essential steps to unlock the full potential of route optimization. You'll learn how to bring everything together seamlessly, making streamlined workflows and enhanced decision-making a reality.

39　2:45p-4:00p

Seamlessly Deploying Maximo Application Suite on Red Hat OpenShift: Insights and Best Practices
Miryam Kofman - IBM

Purpose: This presentation is about showing how to successfully deploy the Maximo Application Suite (MAS) on Red Hat OpenShift. The goal is to help the audience understand how this powerful combination works together to create a flexible, secure, and scalable environment for managing enterprise assets. It's about simplifying the process, highlighting the benefits, and sharing insights to make deployments smoother and more effective.

Content: We'll start with a quick introduction to what MAS and OpenShift are and why they make such a great team. Then, we'll dive into the technical architecture, explaining how everything fits together. Next, we'll walk through the deployment process step by step, covering what you need to get started and how to make it happen. We'll also share tips and best practices to optimize performance and ensure security. To make it real, we'll share examples of how others have done it and the lessons they've learned. Finally, we'll wrap up with a Q&A session to answer any questions and provide resources to help you take the next steps. It's designed to be practical, insightful, & something you can immediately apply to your own projects.

AFTERNOON 2 SESSIONS

40 2:45p-4:00p **Leveraging Maximo Mobile, MVI and APM for asset reliability in Water Utilities**
John H. Douglas - IBM

Purpose: Even with optimized maintenance schedules, critical assets must be continuously monitored to minimize unplanned downtime.

Content: This session will demonstrate one way to get results from MVI as part of a Maximo Mobile inspection and use those results to enhance health scores in Maximo Health. Combined with other KPIs, the Health score can provide valuable insight into an asset's condition in Water Utilities, ensuring greater reliability and customer satisfaction.

41 2:45p-4:00p **Maximo 101 - Purchase Request and Purchase Order Applications**
Destinie Prince - Oncor & Yewande Marshall - Southern Company

Purpose: Maximo 101 presentations are designed for those attendees who are evaluating Maximo and Maximo applications, new to Maximo, or have very little experience with Maximo. These sessions are designed to offer high-level information on Maximo capability, uses for various Maximo modules, what is required to operate in specific Maximo modules, and the value provided by them.

Content: This interactive session will take a high-level look into the Maximo Purchase Requisition and Purchaser Order applications. Discussions will include various definitions of what the applications are, what they are used for, what information is needed in them, and how to leverage both applications into other areas of Maximo. This session will include demonstrations within Maximo and an interactive question and answer. This will allow businesses to provide the necessary information to make educated business decisions for improved organizational success.

42 2:45p-4:00p **Empowering Renewable Operations with IBM Maximo Renewables' advanced APM Capabilities (WORKING DEMO)**
Kimi Jasuja - IBM

Purpose: The presentation aims to provide the working demo of the various capabilities provided by IBM Maximo Renewables and how it can benefit renewable asset centric organization to centralize data, maintain robust data governance, track and address underperforming assets and provide opportunities for optimization.

Content: In the renewable energy sector, operational efficiency, reliability, and sustainability are paramount for achieving both financial and environmental goals. However, managing complex, distributed assets while maintaining real-time visibility, optimizing performance, and addressing risks remains a significant challenge for asset management leaders.
IBM Maximo Renewables provides a transformative approach to these challenges for Solar, Wind and Battery Energy Storage. This session will demonstrate real-world use cases to showcase how IBM Maximo enables organizations to:
1. Enable Performance Visibility: Leverage fleet views, map views, and one view to gain a holistic understanding of asset performance.
2. Optimize Drone Inspections: perform module health assessment, AI anomaly detection for solar PV modules using object detection and AI
3. Centralize Data and Assess Quality: Utilize data governance features to ensure high-quality data is leveraged for analysis.
4. Track Risks Proactively: Monitor unavailability and reliability risks using advanced alarm management.
5. Address Underperformance: Detect and resolve issues using tools such as Tahoe, string analytics, and turbine prognosis, ensuring optimal asset output.
6. Take Action: Implement corrective measures swiftly
This demonstration highlights how IBM Maximo Renewables helps organizations unlock new efficiencies, reduce unplanned downtime, and achieve sustainability goals by integrating advanced analytics and actionable insights into their operational strategy.

AFTERNOON 2 SESSIONS

43 2:45p-4:00p

Maximo Application Suite – Basic Administration and AppPoints
Derek Fu - IBM

Purpose: The Maximo Application Suite (MAS) introduces an enhanced administration interface designed to streamline the management of applications, users, user access, licenses, and AppPoints usage.

Content: This presentation outlines an in-depth exploration of MAS administration capabilities. Attendees will witness live demonstrations showcasing various activities and configurations within MAS administration features.

44 2:45p-4:00p

Maximo Service Provider - Interactive Learning Session
Sue Brashar & Amanda Huston - LCRA & Thomas Knowles - IBM

Purpose: Maximo Service Provider delivers a suite of applications to manage customer agreements, service delivery, customer billing and supplier contracts. Maximo service Provider supports service as a business. LCRA will be implementing Service Provider as part of their new private LTE offering to customers and would like to hear from other companies currently using or considering using Service Provider. If your company uses Service Provider or you'd like to learn more about the functionality of Service Provider, this breakout is for you.

Content: This will be an interactive session, led by LCRA and IBM to network with other companies currently using Service Provider or planning to implement prior to or after the MAS upgrade. Thomas Knowles with IBM will be available to answer functionality questions. We'd love to hear about how Service Provider works for you, lessons learned, your Service Provider wish list or any pitfalls your organization had during implementation. This is an opportunity to talk with other Service Provider users or come learn what Service Provider is all about and how it can help you manage customer work.

45 2:45p-4:00p

Ensure Asset Health and Achieve Business Outcomes with Maximo Health
Carlos Ferreira - IBM

Purpose: Address Asset Health and Achieve Business Outcomes with Maximo Health. This session explains how asset owners, reliability and engineers can measure and address asset health degradation before it becomes a costly unscheduled downtime.

Content: Attendees will learn about:
- How to apply APM best practices using the latest new capabilities in MAS Health and Predict
- Identify and correct missing asset data that is needed to measure relative asset health, risk, criticality and mean time between failure
- Identify the best and worst assets by class, system or location using benchmarks/threshold.
- Demonstration of the tooling and capabilities using the latest new version of MAS Health V9.
- The future directions of using Maximo for Condition Based Maintenance

4:00p-4:30p

CLOSING SESSION & REMARKS
Please use Guidebook App to complete the Conference Evaluation to be eligible to win door prizes. Then, make your way the closing session. **Must be present to win door prize!**

TRAINING & CERT PROGRAMS 8:00A-3:00P
ADDITIONAL FEE ($395) & REGISTRATION REQUIRED
BREAKFAST 7:00A-8:00A | LUNCH 12:00P-1:00P

Maximo Asset Management Training for Managers, Engineers & Supervisors
Instructor: Clay Cook

Planner Scheduler Certification - Level 1
Instructor: Rick Ulrich

Planner Scheduler Certification - Level 2
Instructor: George Perry

Planner Scheduler Certification - Level 3
Instructor: Matt Midas

MAS Supply Chain Overview
Instructor: Amy Tatum
- "Hands On Lab" (bring your laptop) using MAS, including other functionality which is now in MAS such as count books and the Supply Chain Maximo Mobile Applications.

Maximo for Business Process Support & Automation
Instructor: Jade Warren
- This training empowers attendees to leverage Maximo's configuration tools to effectively support key business processes. We will explore capabilities including database configuration, application designer, escalations & scripting, and more. You will gain an understanding of Maximo's ability to automate and support your business processes – you will learn not only WHAT Maximo can do, but also HOW you can leverage those capabilities to enhance your Maximo implementation.

PARTNER MEETINGS 9:00A-11:00A
PRIOR REGISTRATION REQUIRED | MEALS NOT PROVIDED

IBM Maximo Nuclear Power Development
- To attend, please email Derek Valine - derek.valine@ibm.com

Thank You!