

2022 Spring Conference Hosted by



April 25 - 28

In Austin, TX

Conference Theme

<u>"Back to Business -</u> Get to the MAX with Maximo"

Including 18 breakout sessions with "live" Maximo.



Special Activities

MaxTECH IT User Group Meeting Monday, April 25 - 1:00 PM to 3:00 PM Location: Capitol View Terrace

MUWG First Timers Orientation Monday, April 25 - 4:00 PM to 4:30 PM Location: Capitol View Terrace Using Guidebook – The MUWG Conference Mobile App Monday, April 25 - 4:30 PM to 5:00 PM Location: Capitol View Terrace

> MUWG Hospitality Night – Sponsored by TriNmax

> > &

Strategic Maintenance Solutions, Inc

Monday, April 25 - 5:30 PM to 8:00 PM Location: Creekside

Cocktails and "Lite Bites" provided Live Music Sponsored by Polaris Solutions

Vendor Night Tuesday, April 26 Location: Capitol Ballroom D - H Meet the Vendors and enjoy a full buffet and open bar Starts at 5:00 PM and Dinner Buffet at 5:30 until 9:00 PM Meet over 30 Vendors that provide products and services associated with Maximo

> MUWG Training Programs Thursday, April 28 - 8:00 AM to 3:00 PM Continental Breakfast 7:00 to 8:00 AM – Location: Capitol E

- Maximo Asset Management Training for Managers, Engineers & Supervisors Clay Cook – Location: Capitol A
- Planner Scheduler Certification Level 1 Training Rick Ulrich Location: Capitol B
- Planner Scheduler Certification Level 2 Training George Perry Location: Capitol C
- Supply Chain Training Supply Chain Overview Contracts/Strategic Planning/Tracking Transactions to Work Orders – Amy Tatum – Location: Capitol F

IBM Maximo Nuclear Power Development Partner Meeting Thursday, April 28 - 8:00 AM to 12:00 PM <u>Breakfast & Lunch is not provided for this session</u> Location: Capitol G

MAS Maximo Application Suite Discovery Session Thursday, April 28 - 8:30 AM to 12:00 PM <u>Breakfast & Lunch is not provided for this session</u> MAS Monitor - Health - Predict - Assist - Safety - Mobile - MVI,



Why wait - Better together with Maximo Manage

Stan Smith IBM - Program Director, Maximo Product Management and Supporting Product Architects and Engineers

Discover what you can take advantage of today, integration that exists across the capabilities within the Suite, licensing that encourages evaluating and utilizing additional capabilities to improve operations, infrastructure that enables readily ramping up your environment when more capacity is required, and how the suite can help you progress up the asset management maturity curve. We will have an open discussion on what initial adopters are leveraging and what is available to support your migration. We would like to understand your needs and any concerns that you have. Our objective is to support your nearer-term consideration of the evolution to MAS.

(Registration Required) Location: Capitol View Terrace

IBM Maximo Demonstration Room Location: Bonnell Tuesday, April 26 - 1:00 PM to 4:00 PM Wednesday, April 27 - 10:45 AM to 4:00 PM

| Demo Room Schedule | | | | |
|--|----------------------|--|--|--|
| Tuesday | 1:00 PM 2:15 PM | Maximo 7.6 - Work and Asset Management | | |
| | 2:45 PM 4:00 PM | Maximo 7.6 - Supply Chain Maximo Monitor – Health & Predict Utilities | | |
| Wednesday | 10:45 AM 12:00 PM | Maximo For Nuclear Power and Power Gen, Fleet Management – Transportation Manager | | |
| | 1:00 PM 2:15 PM | Maximo Scheduler – Maximo Mobile Appointment Scheduling & Dispatch | | |
| | 2:45 PM 4:00 PM | Maximo Utilities for T&D HSE – Health Safety & Environment | | |
| The demo room provides an open forum for questions and answers. There are no scheduled presentations, but please bring your questions during the hours scheduled for each subject. | | | | |



<u> Day 1 – Tuesday, April 26, 2022 (Morning Sessions)</u>

| Time | Track | EVENT/PRESENTATION | Presenter | Location |
|----------------------|--------------------------------------|--|--|----------------------------------|
| 7:00 AM 8:00 AM | All Attendees | Final Registration/Continental Breakfast Sponsored by Polaris Solutions | | Capitol Ballroom E |
| 8:00 AM 8:30 AM | General | Opening Remarks/Introduction/Opportunities, Workshop Objectives, Introductions New Management Committee Members Agenda updates Guidebook MUWG Conference Mobile App Overview | Mel Bennett <u>MUWG</u> Chairman Mt. Pleasant Waterworks | Capitol Ballroom A - D |
| 8:30 AM 9:00 AM | General | LCRA KEYNOTE PRESENTATION LCRA - Powering Central Texas Now and Into the Future As a public power entity since the 1930s, LCRA has played a key role in the electrification and prosperity of Central Texas. Looking to the future, LCRA has laid out a strategic plan to guide its direction in the coming years. Kristen will provide a history of LCRA and overview of its strategic plan. We'll also look at LCRA Transmission Service's technology roadmap - highlighting key aspects such as asset management, platform integrations, and operational technology improvements enabling the safe and reliable delivery of electric power. | Kristen Senechal Executive VP Transmission, LCRA | Capitol Ballroom A - D |
| 9:00 AM 9:30 AM | General | IBM Maximo Presentation IBM Maximo Application 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. Stan will be joined by Kendra DeKeyrel, VP, Asset Management Products Leader – AI Applications | Stan Smith IBM Program Director, Maximo Product Management IBM | Capitol Ballroom A - D |
| 9:30 AM 10:15 AM | General | NYPA Presentation New York Power Authority – Our Asset Management Journey The New York Power Authority is charged with creating the resources to power the economic growth and competitiveness of New York State. It is our mission. It is what we do. We employ six strategic initiatives to accomplish this mission. One of those initiatives, a strong, robust, and effective Asset Management program, is key to our success. We are Asset Savvy. In 2014, we set out on a journey. Our aspiration wasn't merely to better manage our assets but instead to develop a best-in-class Asset Management program. This six-year journey culminated in NYPA being recognized as the first electric utility in North America to be certified as ISO-55001 compliant. This presentation will share a bit about the New York Power Authority's Asset Management Journey and what it means to be Asset Savvy. | Ricardo DaSilva, Vice President of Strategic Operations, New York Power Authority | Capitol Ballroom A - D |
| 10:15 AM 10:45 AM | | Morning Break Sponsored by Open Text An opportunity to network with your peers and share knowledge/experience | | Ballroom Foyer |
| 10:45 AM 12:00 PM | Power Generation | Power Generation Kick-Off Session The Power Generation Kickoff serves two purposes. First, it offers the opportunity for power generation attendees to meet and network and secondly learn more about how different utilities are using Maximo. A brief introduction of sessions at this workshop will be reviewed and then, based upon discussion and topics of interest identified during the introductions, we will have a facilitated discussion on some of the topics. | <u>Moderators</u> Clay Cook MUWG George Perry NYPA | Capitol View Terrace North |
| 10:45 AM 12:00 PM | Electric Trans. & Distribution | Transmission/Distribution Kick-Off Session This Kickoff Session is an opportunity to Network with others attending from Transmission and Distribution. Key questions will be raised for group discussion that address current challenges facing T&D organizations. A brief introduction of sessions at this workshop will be reviewed and the Theme "Back to Business - Get to the MAX with Maximo" will be explored with utility participants. | <u>Moderator</u> Terry Saunders IBM | Capitol Ballroom A - C |
| 10:45 AM 12:00 PM | Mobility (MUGM) | Mobility Kick-Off Session Introduction of Mobility members at this conference followed, by an overview of upcoming Mobility breakout sessions. Then, based upon discussion and topics of interest identified during the introductions, we will have a facilitated discussion on some of the topics. | <u>Moderators</u> Janie Mann CoServ | Capitol View Terrace South |
| 10:45 AM 12:00 PM | Supply Chain (MSCUG) | <u>Supply Chain Kick-Off Session</u> An introduction of the Maximo Supply Chain User Group Management Committee & introductions from participants, followed by a brief discussion on upcoming Supply Chain Breakout Sessions. Then, based upon discussion and topics of interest identified during the introductions, we will have a facilitated discussion on some of the topics. | <u>Moderator</u> Destinie Richter Oncor | Tannehill |
| 10:45 AM 12:00 PM | Water, Wastewater & Pipelines | Water, Wastewater and Pipelines Kick-Off Session An overview of the upcoming Water, Wastewater & Pipeline breakout sessions, followed by an introduction of Water, Waste Water & Pipeline members. Then, based upon discussion and topics of interest identified during the introductions, we will have a facilitated discussion on some of the topics. | <u>Moderators</u> Mel Bennett MPW Wayde Prejean Kinder Morgan | Barton |
| | Information | Information Technology Kick-Off Session Introduction of IT members at this conference followed, by an overview of upcoming IT breakout sessions. Then, based upon discussion and topics of interest identified during the introductions, we will have a facilitated discussion | Moderators Steven Shull IBM Rick Ulrich | Creekside II |
| 10:45 AM 12:00 PM | Technology | on some of the topics. | MUWG | |



| | <u>DAY 1 – Tuesday, April 26, 2022 (Afternoon First Sessions)</u> | | | | | |
|--------------------|---|--|---|-------------------------------------|--|--|
| | **** Grey shaded Breakout Session's indicate that Maximo will be demonstrated as part of the session **** | | | | | |
| 1:00 PM 2:15 PM | General | Breakout Session 1 IBM Maximo Application Suite – Product Update & Roadmap Deep Dive Purpose: Innovating Maximo for tomorrow – an update on offerings and roadmap from IBM. 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, AI, sustainability, industry driven functionality, and modernization. | Stan Smith IBM | Capitol Ballroom A - C | | |
| 1:00 PM 2:15 PM | General | Breakout Session 2 Using Maximo Application Import/Export for Data Integrity Purpose: Maximo Application Import/Export allows users to quickly update large amounts of data in a variety of Maximo modules creating a streamlined data integrity end point. Application Import/Export is a powerful tool available for bulk loads needed in a short amount of time. <u>Content</u> : This session will provide an overview of how Maximo Application Import/Export works and the advantages of using the tool, its functionality and how to avoid pitfalls. Attendees will learn how the tool can streamline user data uploads increasing accuracy and integrity within a variety of Maximo modules. By utilizing this improved process, LCRA has been able to save resource hours and improve data quality while also allowing SMEs to have better insight and control over data updates. | Sue Brashar LCRA | Barton | | |
| 1:00 PM 2:15 PM | General / Information Technology | Breakout Session 3 How Cobb County Water System Redefined Their Integration Strategy to Connect IBM Maximo and Esri ArcGIS Purpose: Improving Asset Management Operations and Data Integrity through Effective Integration Strategies Content: Navigating several challenges with Maximo Spatial integration despite engineering many adjustments to their GIS and Maximo environment and having discussions with top-level Spatial engineers, Maximo Spatial soon rejected as a solution that would be able to complete full runs or sweeps of Cobb County Water's designated assets. After giving up on integration, Cobb County Water System's Maximo and GIS systems were a decade out of sync. Learn how Cobb County Water System went from a decade out of sync to seamless system integration. | Bart Hewitt Cobb County Water System | Creekside II | | |
| 1:00 PM 2:15 PM | Mobility (MUGM) | Breakout Session 4 <u>Transformational Mobility Trends with Maximo - Panel Discussion</u> Purpose: While mobility surrounds our everyday lives, enabling Mobility in Maximo environments remains complex. From issues including - Complexities of managing multiple single-point mobile solutions - Impact of Great Resignation on qualified office and field personnel - Increasing need for immediate, accurate field data - Availability of easy-to-use, reliable, feature-packed mobile solutions selecting, configuring, deploying and maintaining a Mobile Solution for Maximo is time consuming and expensive. Add these to the ever-present challenges of maintaining aging assets and complex new assets - with continuously reduced budgets and funding – mobile asset maintenance programs are overwhelmed. <u>Content</u> : Hear from a dynamic panel of Maximo Clients and Mobile Industry Experts as they discuss these mobile challenges and the opportunities they present! | Panel of Companies | Capitol View Terrace South | | |
| 1:00 PM 2:15 PM | Supply Chain (MSCUG) | Breakout Session 5 The Value of Inventory Governance and Management Purpose: Maintenance teams often focus a majority of their efforts on conducting routine data assessments to clean up and organize MRO data. They fail to recognize that this need is a result of deficient data management processes. Establishing an effective management strategy can eliminate the need for routine data assessments altogether. Content: Join this session to hear from a Global Cosmetic Company that's managing 88,000 parts across 10 sites in 5 countries. You'll learn a new way to establish effective data management processes that eliminates the need for routine assessments. You'll be able to standardize naming conventions, identify duplicates and account for multilingual inventory descriptions. | Chris Wiegand Global Cosmetic Company | Tannehill | | |
| 1:00 PM 2:15 PM | General / Information Technology | Breakout Session 6 Integration: Friend or Foe Purpose: Utilities have a complex enterprise software ecosystem. Maximo needs to communicate with finance, HR, Time Reporting, GIS, Supply Chain, Scada and on and on. In this session we will explore the many capabilities of the Maximo Integration Framework (MIF) and how to leverage across your enterprise. Content: The MIF provides many capabilities for integrating data with Maximo. This can lead to multiple choices as to which integration approach should be used. In this session we will explore different integration options available in Maximo and discuss reasons why you might choose one integration approach versus another. | Steven Shull & Doug Giannotti IBM | Capitol View Terrace North | | |
| 2:15 PM 2:45 PM | | Networking Afternoon Break Sponsored by MUWG An opportunity to network with your peers, share ideas and move to other breakout sessions | | Ballroom Foyer | | |



| DAY 1 – Tuesday, April 26, 2022 (Afternoon Second Sessions) |
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| | DAT 1 - Tuesday, April 26, 2022 (Attended Decond Decisions) | | | | |
|--------------------|---|---|---|-------------------------------------|--|
| 2:45 PM 4:00 PM | General / Training | Breakout Session 7 The "New" Training – How Covid 19 Affected Training and What We Learned Purpose: The pandemic had a significant impact on training at NYPA. Initially, training was paused as the Covid 19 virus was seen as something very temporary but also something that required significant focus. As time went on and the pandemic intensified it became obvious that the needs of the business were still evident and needed to be addressed in conjunction with responding to the pandemic. Training was one of these critical needs. Regulatory requirements, employee turnover or new hires, and employees taking on new or added responsibility still required training. Content: How we trained our employees was affected in both positive and negative ways. This caused the manner of how we provided our training to evolve with some lessons learned along the way. | George Perry NYPA | Barton | |
| 2:45 PM 4:00 PM | General / T&D / Water / Wastewater / Pipelines | Breakout Session 8 Maximo for Utilities T&D and Maximo Spatial Purpose: Review current capabilities and updates with Maximo for Utilities & Spatial Content: Asset management can be enhanced through Maximo for Utilities and Maximo Spatial with the integration of Maximo and GIS by providing an operational view of our assets based on current state/condition and overall health. Maximo's rich information about our assets can be visualized in ways that bring them to our attention, help us prioritize work by physical locations, understand how long problems have existed, and provide decision support. This session includes a live demo of Maximo Spatial built on Esri's ArcGIS server technology along with an overview of future functionality and use cases with open discussion. | Joao Maior IBM & Vinicius Garmatz IBM | Creekside II | |
| 2:45 PM 4:00 PM | General / Asset Management | Breakout Session 9 Maximo Scheduler and Optimization Purpose: IBM Maximo Scheduler enables planners and schedulers to graphically manage maintenance schedules on a Gantt chart. IBM Maximo Scheduler is an end-to-end work management tool for Maximo Asset Management that builds upon Maximo to enable users to manage large complex projects like shutdowns/turnarounds/outages and support dispatching and appointment scheduling. Content: This session will provide an overview of both, Maximo Scheduler and Optimization. Attendees will learn how both these offerings can help streamline maintenance and service scheduling practices through a single system of record i.e. Maximo. Specific customer use cases can be discussed supported by product demonstration. | Shalabh Prasad & Pedro Solfa Spadacini IBM | Capitol View Terrace North | |
| 2:45 PM 4:00 PM | Mobility (MUGM) | Breakout Session 10 Mobility Round Table – Inspection Form Use Cases Purpose: Maximo Customers from diverse industries and mobility platforms will showcase mobility "inspection form" examples for both "core" and "advanced use" cases. Content: Core Forms – examples: Asset Specifications, Generator Run-time Meter, using Work Plan to record task level information, customer form innovations Advanced Forms – examples: regulatory type inspections such as pipelines, fuel storage tanks, fire inspections may require advanced functionality such as: More complex format, conditional questions, digital signatures, embedded pictures, map links, meter readings, follow-up actions, etc. | Wayde Prejean Kinder Morgan Annie Wooten LCRA Janie Mann CoServ | Capitol View Terrace South | |
| 2:45 PM 4:00 PM | Supply Chain (MSCUG) | Breakout Session 11 Implementing Inventory Optimization at Duke Energy with IBM's MRO IO (Oniqua) Purpose: Duke Energy's central Maximo Inventory Optimization team leads the optimization of \$1.3B of non-Nuclear inventory. Inventory Optimization rests on two pillars, Managing Inventory Reorders in Maximo, and Control Inventory Parameters in IBM's MRO IO (Oniqua). IBM's MRO IO (Oniqua) is about Optimizing all Inventory from Critical to Essential to Consumables. Duke Energy implemented IBM's MRO IO (Oniqua) in 2021 during a pandemic. <u>Content</u> : Duke is partnering with IBM to co-present the story and solution we experienced. We will cover how we managed the project remotely, leveraged the configurability of the solution to match each business unit at Duke Energy, connected the solution directly to Maximo via API, empowered the workshops with SMEs, explain the lessons learned, share the hidden features and show how Duke Energy is using the application today. | Randy Honeycutt, Duke Energy & Jeromy Risner IBM | Tannehill | |
| 2:45 PM 4:00 PM | General / All Utility Segments | Breakout Session 12 Why Wait, Let's Make the Business Case to Upgrade to MAS Purpose: With the available technologies in Asset Performance Management (APM), AI/ML, Edge and Digital Twin, how can your organization justify their business value and make the case for investment? Content: What are the measures and KPIs your organization should be tracking to reinforce the justification of these technologies? Let's explore the business value opportunities and make the business case to upgrade to Maximo Application Suite (MAS). | Tom Woginrich IBM | Capitol Ballroom A - C | |
| 5:00 PM 9:00 PM | | Vendor Night Meet over 30 Maximo products and Services vendors and enjoy a full buffet and open bar Open bar starts at 5:00 PM and the dinner buffet opens at 5:30 PM | | Capitol Ballroom D - H | |



Day 2 – Wednesday, April 27, 2022 (Morning)

| Time | Track | EVENT/PRESENTATION | Presenter | Location |
|----------------------|------------------|---|--|------------------------------|
| 7:00 AM 8:00 AM | All Attendees | Continental Breakfast Sponsored by MUWG | | Ballroom Foyer |
| 8:00 AM 8:15 AM | General | MUWG Business Information MUWG Chairman MUWG Program Manager IBM Maximo Management Committee Representative | Mel Bennett MUWG Chairman Mt. Pleasant Waterworks Clay Cook MUWG Program Manager Terry Saunders IBM Maximo Representative | Capitol Ballroom A - D |
| | | IBM Presentation | | |
| 8:15 AM 8:45 AM | General | <u>"Back to Business - Get to the MAX with Maximo"</u> Companies can achieve significant value by using IBM Maximo to manage their assets and the employees responsible for their maintenance. IDC conducted research over 8 months that explored the value and benefits of using IBM Maximo to track, support, and maintain fleets of assets. The study and analysis included 9 major asset intensive companies including 3 utilities. The details and results of this study will be presented that resulted in an average \$14.6M per year in business benefits. | Terry Saunders IBM Worldwide Utilities Industry Leader | Capitol Ballroom A - D |
| 8:45 AM 9:30 AM | General | <u>CoServ Presentation</u> <u>Proactive Maintenance Leveraging Drone and Mobility Functionality</u> After developing new integrations between Maximo and ArcGIS portal, CoServ Reliability and Integrity team use drone and Maximo mobile functionality to create proactive maintenance workorders. | Jason Dietrich, GIS ArcSDE Administrator & Jenn Camp Project Manager CoServ | Capitol Ballroom A - D |
| 9:30 AM 10:15 AM | General | Utility Presentation: NYPA, GRE, CoServ, Oncor & Panel The New Normal – What We Learned During the Pandemic that Influences How We Operate Going Forward – Panel Discussion Panel members from 3 utilities discuss what they have learned during the pandemic that influences how they operate going forward and it's effect on Maximo. This is intended to be an interactive with the audience as our panel will field questions from the audience related to the subject matter being discussed. Panel members: Shane Turner, Vistra Corp. – Destinie Richter, Oncor – George Perry, NYPA | Moderated By: Clay Cook MUWG | Capitol Ballroom A - D |
| 10:15 AM 10:45 AM | | Morning Break Sponsored by MUWG An opportunity to network with your peers and share knowledge/experience | | Ballroom Foyer |



| | DAY 2 – Wednesday, April 27, 2022 (Morning Sessions) | | | | | |
|------------------------|--|--|---|-------------------------------------|--|--|
| | **** Grey | shaded Breakout Session's indicate that Maximo 7.6 will be demonstrated as part of the se | ssion **** | | | |
| 10:45 AM 12:00 PM | Power Generation | Breakout Session 13 Electric Power Research Institute (EPRI)'s New EAM Guideline – Utilization and Implementation Purpose: The Electric Power Research Institute (EPRI) and its member utilities possess a wealth of experience in the enterprise asset management (EAM), computerized maintenance management system (CMMS), and reliability spaces. Having performed several projects with EPRI members ranging from selection, optimization, process design, and solution rollouts, it has become evident that the core requirements for an EAM system implementation are shared across all of the main commercial solutions in the market, including Maximo. <u>Content</u> : EPRI has identified the member and public need for a best-practice guideline to enable organizations to select an EAM system, prepare for a successful deployment, configure, and optimize their applicable configurations and thereby achieve higher return rates on their EAM investments. With Maximo being widely used across the utility members, this session will focus on key learnings from the implementation and utilization of this tool. | Jeong Kim EPRI | Capitol View Terrace North | | |
| 10:45 AM 12:00 PM | Information Technology | Breakout Session 14 Migration 7.6.1 to Maximo Application Suite 8–Lessons Learned from the Managed Services team Purpose: Over the last year, the IBM MAS Managed Services team has been migrating clients from the existing Maximo SaaS Flex offering and customers managing their own Maximo 7.6.1 release to the MAS Managed Service offering. Content: This presentation will discuss some of the lessons learned about this migration process. Starting with planning items, pre-conditions required, migration itself and cut over itself all stages of the migration will be reviewed. Although the lessons are from the Managed Services team, many of these lessons will be applicable to any client in their planning for the migration to Maximo Application Suite. | Michael Cookson IBM Gurmeet Arora IBM | Barton | | |
| 10:45 AM 12:00 PM | T & D | Breakout Session 15 Combine Condition-based Vegetation Management Purpose: Get more value from Maximo (EAM) by leveraging IBM Vegetation Management, within the Environmental Intelligence Suite as an integrated add-on to your Maximo Application Suite. Content: IBM's Vegetation Management is a solution that leverages AI and advanced analytics to regularly assess the state of vegetation across the entire service territory. It identifies high-risk circuits or corridors that most likely receive the largest impacts from vegetation overgrowth. Imagery and analytics are used to further enable Asset Management specific use cases such as identification of missing assets, quantification of pole lean and ling sag, as well as providing a suitable source of imagery for T&D expansion and planning. IBM's Vegetation Management calculates scores and KPIs to assist in prioritizing and planning vegetation maintenance. | Robbie Berglund IBM | Capitol Ballroom A – C | | |
| 10:45 AM 12:00 PM | Mobility (MUGM) | Breakout Session 16 Breedon's Journey to Mobility – Rapid Change Management Purpose: After an unsuccessfull attempt to implement a mobile product Breedon faced change management challenges. Breeden changed course and implemented Sharptree's Opqo mobile application for Maximo. Breedon adopted and implemented the solution in production in a matter of weeks and has adopted work orders/follow up work orders to replace paper work orders and have since added parts issues and returns inventory functionality. Content: Because of Breedon's robust change management program and the mobile applications included the aforementioned proof-of-concept rapidly began. Breedon's effective change management efforts included the aforementioned proof-of-concept with senior technicians who became the "champions" of the new technology, soliciting feedback from the field technicians and providing incentives for all technicians who supported the production | Peter Mullen Breeden | Capitol View Terrace South | | |
| 10:45 AM 12:00 PM | Supply Chain (MSCUG) | Breakout Session 17 Supply Chain – Ask the Experts Purpose: Continue discussions on topics/issues identified in the Supply Chain Kickoff. Content: This session will give attendees the opportunity to discuss their use of Maximo Supply Chain, raise issues/topics that they seek guidance and to share their experience with Maximo Supply Chain functionality. | Supply Chain Steering Committee Members | Tannehill | | |
| 10:45 AM 12:00 PM | General / T&D | Breakout Session 18 Maximo Spatial and ESRI's New Utility Network Purpose: ESRI's new ArcGIS Utility Network (UN) represents a major re-architecture of how ArcGIS stores and manages Utility GIS data. There are several promising benefits to this new approach, such as better database and system performance, utility-specific GIS use cases, and the ability to store and traverse both Transmission and Distribution networks in a single database. So, what does UN mean for MUWG Utilities and your Maximo integrations to GIS? How do you sequence a big EAM project with your utility's planned UN upgrade, without disruption on your operations and integrations? How does Maximo work with the new UN model? Are there new capabilities for Maximo users to leverage? Content: This presentation will dive into these questions. We'll discuss research and findings working with UN and Maximo in the IBM Spatial labs as well as relating preliminary anecdotes from utilities. Both a developer and consulting perspective will be presented. You should leave this session with an understanding of UN to Maximo integrations, the questions to ask in preparing to take on UN to Maximo, and the benefits of leveraging UN for EAM needs. | Joao Maior IBM Jeremy Myers High Desert Spatial | Creekside II | | |
| 12:00 PM 1:00 PM | All attendees | Networking Lunch Sponsored by MUWG A plated lunch to promote discussion by interest group: Power Gen, T&D, Supply Chain, Water & Waste Water, IT, Fleet and Management | | Capitol Ballroom <u>E - H</u> | | |



| | DAY 2 – Wednesday, April 27, 2022 (Afternoon Sessions) | | | | | |
|--------------------|---|--|--|-------------------------------------|--|--|
| 1:00 PM 2:15 PM | General | Breakout Session 19 <u>Maximo Monitor & MVI Maximo Video Inspection</u> Purpose: How do we know when an asset condition requires maintenance attention. Learn how sensors, video and camera's can inform us on current condition and alert us to anomalies and asset degradation. <u>Content</u> : Maximo Monitor and Maximo Visual inspection are being deployed across industries to identify anomalies, and condition alerts to understand required maintenance attention. Learn how to use these technologies to inform you on current asset condition and next best actions. | Mike Lamb & Tiffany Ly IBM | Capitol View Terrace North | | |
| 1:00 PM 2:15 PM | General / Information Technology | Breakout Session 20 Optimizing Geospatial Display of Maximo Data Purpose: MSD St. Louis utilizes Maximo as its Asset Management System for its Collection System and its Plant, Pump Station, and Maintenance Facilities assets. Knowledge of the accurate geospatial location of its Collection System assets and any associated Service Requests and Work Orders is crucial for obvious reasons, including Planning, Scheduling, and Routing. Content: This session discusses leveraging data in Maximo with these web map services to provide an additional custom interface that is robust, versatile, intuitive, expandable, and goes beyond the capabilities of Maximo Spatial to query, filter, and display Collection System assets and associated data specific to Maximo. | Sanjiv Shekhar Metropolitan St Louis Sewer District | Creekside II | | |
| 1:00 PM 2:15 PM | General / T&D / Power Generation | Breakout Session 21 Maximo Heath & Predict Utilities APM for Energy & Utilities Purpose: This session will explore the latest release and roadmap of Maximo Health & Predict- Utilities providing decision support with demonstration and discussion of specific use cases. Content: Maximo Health & Predict Utilities is an application development environment for a utility to extend across the business and supports: Asset Performance Management; Asset Investment Planning; Predictive Maintenance; Situational Awareness. Come here how this solution is being deployed in Utilities and further developed to unlock business value. | John Douglas IBM & Terry Saunders IBM | Capitol View Terrace South | | |
| 1:00 PM 2:15 PM | Mobility (MUGM) & Supply Chain (MSCUG) Combined due to Session Content | Breakout Session 22 Maximo Supply Chain Update Purpose: Provide 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 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. | Thomas Knowles IBM | Capitol Ballroom A - C | | |
| 1:00 PM 2:15 PM | General / T&D | Breakout Session 23 Equipment Release for Energization Process Purpose: LCRA's Transmission department requested better visibility of equipment installation and testing completion on assets in the field. A process improvement was implemented that utilizes additional features in the work order application to document work completion. Content: LCRA staff will demonstrate how data in Maximo is visualized to show SOCC staff the status of work completion on field equipment to ensure all appropriate testing is completed prior to energization of equipment. | Annie Wooten LCRA | Tannehill | | |
| 1:00 PM 2:15 PM | Transportation / Fleet | Breakout Session 24 The Drive to Digitize Purpose: NYPA implemented Maximo for Transportation during the pandemic. As such we were reminded of typical lessons learned during any implementation. Things like how good communication is essential to a successful implementation, the pitfalls of overestimating everyone's understanding of who was bringing what to the project, issues with data, etc. We also learned that our normal way of implementing any software solution was significantly compromised due to the restrictions caused by the pandemic. Content: Learn how NYPA had to think and work outside the box in order to complete a successful implementation. | George Perry NYPA | Barton | | |
| 2:15 PM 2:45 PM | | Networking Afternoon Break Sponsored by MUWG An opportunity to network with your peers, share ideas and move to other breakout sessions | | Ballroom Foyer | | |



| | | <u> DAY 2 – Wednesday, April 27, 2022 (Afternoon Second Sessions)</u> | | |
|--------------------|--|---|---|-------------------------------------|
| 2:45 PM 4:00 PM | General | Breakout Session 25 Leveraging Microsoft's Power Platform to Improve Maximo Asset Data Quality Purpose: Unenforced data standards, large asset populations, and asset replacements are just a few factors that can limit the prevalence and quality of asset data within Maximo. <u>Content</u> : TVA will discuss and demonstrate how self-service solutions were leveraged to create a Power BI Asset Data Quality Dashboard to communicate the lack of asset data across the fleet and identify valuable data embedded in past work. Power Apps was used to create an Asset Data Entry App to interface with personnel for image and text-based collection of asset data. Finally, Power Automate was used to automatically extract data from the Asset Data Entry App and upload results for further processing by our Data Analytics & Technology team. | Brelyn Grant & Andria Bruce TVA | Barton |
| 2:45 PM 4:00 PM | General | Breakout Session 26 Business Improvement Management in Maximo Purpose: Great River Energy leverages IBM Maximo to support its culture of business improvement. The Maximo platform enables employees to easily create and submit improvements and empowers the business improvement team by enabling easy management, reporting, and oversight of the improvement pipeline. Content: This session will explore the evolution of the business improvement program at Great River Energy and how a recent Maximo implementation has streamlined and enhanced business improvement processes, visibility, and reporting. | Jade Warren Great River Energy | Capitol Ballroom A - C |
| 2:45 PM 4:00 PM | General / Information Technology | Breakout Session 27 Maximo as a Development Platform: Understand how you can benefit from Configuration in your Maximo deployment Purpose: Maximo is a Software Development Platform in addition to being the Market Leading EAM. A major business benefit is consolidation of applications across the enterprise. Many customers report elimination and consolidation of applications using Maximo configuration that supports adding fields, modifying field characteristics, designing screen layouts and even cloning and creating applications to solve current business problems. <u>Content</u> : We will demo the new configuration tooling for Maximo Mobile and Maximo Role- Based Applications. We will also discuss some of the other configuration options (scripting/formulas/DB Config etc) available within Maximo. | Steven Shull IBM | Capitol View Terrace North |
| 2:45 PM 4:00 PM | Mobility (MUGM) | Breakout Session 28 Empowering Technicians with Maximo Mobile Purpose: Technician productivity is essential to operational resiliency. And when repairs to critical assets are not effectively executed, it drives up labor and maintenance costs. To sustain up time and reliability, technicians require near real-time access to asset history and operational data - even in the most remote locations, online or offline - to help them quickly resolve issues. Content: As Mobile evolves to the Maximo Application Suite and infused with machine learning, Maximo Mobile is an intelligent mobile solution that gets smarter over time. It can ultimately help your business improve field management, increase productivity and first-time fix rates. When your technicians have access to asset data and all the information they need at their fingertips, you can rest assured that they have the confidence to get the job done right. | Vinicius Garmatz IBM Joao Maior IBM | Capitol View Terrace South |
| 2:45 PM 4:00 PM | Supply Chain (MSCUG) | Breakout Session 29 Maximo Supply Chain Integrations and Automations Purpose: How integrations between Maximo and other systems can take place. This discussion will include the different Maximo applications that interfaces are connected too as well as the automation that was built to allow the information to flow smoothly for all of its business units with very little hands on and manual work taking place. Content: This topic will cover PR, PO, contracts, Item Master, Inventory, Storeroom, work orders and AP applications with over 100 different interfaces between them. We will discuss how they work and the pros and cons that we faced in building them. | Destinie Richter & Anita Dhakal Oncor | Tannehill |
| 2:45 PM 4:00 PM | General | Breakout Session 30 Process Mining for Maximo Purpose: Maximo Asset management processes are key driver of utility operations. Determining how this work has been done correctly and without unnecessary cost isn't easy to determine. Most Maximo customers don't have a clear view of how work is being performed from a process perspective. For example, are those processes responsive, is the process conforming to regulations, compliance and are users maximizing efficiency and profitability? Content: With process mining, utilities can see how their Maximo asset management business is really operating and identify where processes are not being followed and investigate why. | Mitch Simon & Joel Garnatz IBM | Creekside II |
| 4:00 PM 4:10 PM | | FILL OUT YOUR CONFERENCE EVALUATION IN GUIDEBOOK & MAKE YOUR WAY TO THE GRAND BALLROOM | | |
| 4:10 PM 4:30 PM | | CLOSING REMARKS – DOOR PRIZES | | Capitol Ballroom A - C |