

2023 Spring Conference Hosted By



April 17 - 20

In Dallas (Allen), TX
Conference Theme

"Maximo Basics and Beyond"

(Including 33 breakout sessions with "live" Maximo)



Special Activities

TOPGOLF – Preconference Outing Monday, April 17 - 11:00 AM to 2:00 PM Location: TOPGOLF Allen

TOPGOLF is a separate registration fee.

IBM Maximo Location Based Services Development Partner Meeting Monday, April 17 - 9:00 AM to 11:00 AM

Location: Sunrise

By invitation Only, to attend please email João Souto Maior (jmaior@br.ibm.com)

MaxTECH – Maximo Technical User Group Meeting Monday, April 17 - 9:00 AM to 11:00 AM Location: Twilight

MAS Maximo Application Suite Discovery Session Monday, April 17 - 2:30 PM to 4:30 PM 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: Sunrise

MUWG First Timers Orientation
Monday, April 17 - 4:30 PM to 5:00 PM
Location: Sunrise
Using Guidebook MUWG Conference Mobile App
Monday, April 17 - 5:00 PM to 5:30 PM
Location: Sunrise

MUWG Hospitality Night – Sponsored by





Monday, April 17 - 5:30 PM to 8:00 PM Location: The Green & The Patio (Inclement weather location - The Corral) Cocktails and "Lite Bites" provided

Music Sponsored by Polaris Solutions



IBM Maximo Demonstration Room Location: The Glassroom Tuesday, April 18 - 1:00 PM to 4:30 PM Wednesday, April 19 - 10:15 AM to 4:00 PM

	Demo Room Schedule			
	1:00 PM 2:15 PM	Maximo 7.6 - Work and Asset Management Solution Engineers: Steven Shull & Jim Seeber		
Tuesday	2:45 PM 4:00 PM	Maximo 7.6 - Supply Chain Solution Engineers: Steven Shull Maximo Monitor – Health & Predict Utilities Stephen Bosak, Solutions Engineer: John Douglas Sr. Prod Mgr		
	10:45 AM 12:00 PM	Maximo For Nuclear Power and Power Gen, Solution Engineers: Chuck Bandy Fleet Management – Transportation Manager Solution Engineers: Jim Seeber		
Wednesday	1:00 PM 2:15 PM	Maximo Utilities for T&D HSE – Health Safety & Environment Solution Engineers: Matt Lister		
	2:45 PM 4:00 PM	Maximo Scheduler – Maximo Mobile Appointment Scheduling & Dispatch Solution Engineers: Steven Shull		

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.

Want to see and log into an actual MAS system? Swing by to play in Interloc's MAS Sandbox!

Location: The Core

Tuesday, April 18 - 1:00 PM to 4:30 PM

Wednesday, April 19 - 10:15 AM to 4:00 PM



Vendor Night

Tuesday, April 18

Meet over 40 Vendors that provide products and services associated with Maximo

Location: Terrell Hall I & III

Come and enjoy a full buffet and open bar

Starts at 5:00 PM until 8:30 PM, Dinner Buffet begins at 5:30 PM

MUWG Training Programs
Thursday, April 20 - 8:00 AM to 3:00 PM
Continental Breakfast 7:00 to 8:00 AM – Location: Terrell Hall II
Breakfast & Lunch provided for training attendees only.

- Maximo Asset Management Training for Managers, Engineers & Supervisors Clay Cook
 Location: Moonlight
- Planner Scheduler Certification Level 1 Training Rick Ulrich Location: Sunset
- Planner Scheduler Certification Level 2 Training George Perry Location: The Percolator
- Planner Scheduler Certification Level 3 Training Matt Midas Location: The Spark
- Supply Chain Training Supply Chain Overview Contracts/Strategic Planning/Tracking
 Transactions to Work Orders Amy Tatum Location: Sunrise
- Maximo Basic's Maximo's ability to Support Business Processes The Basics of
 Maximo Process Support & Automation training empowers attendees to leverage
 Maximo's configuration tools to effectively support key business processes. 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. Jade Warren Location: Twilight

IBM Maximo Nuclear Power Development Partner Meeting
Thursday, April 20 - 9:00 AM to 11:00 AM
By invitation Only, to attend please email Donna Grant: donna.grant@ibm.com

<u>Lunch is not provided</u> Location: The Glassroom

IBM Maximo Health & Predict Development Partner Group/Advisory Council
Thursday, April 20 - 9:00 AM to 11:00 AM

By invitation Only, to attend please email Terry Saunders: terry.saunders@us.ibm.com
Calling all Asset SME's for Substation & Generation: Advise Health & Predict Product Capabilities and Direction join our Development Team and Black & Veatch

Lunch is not provided Location: The Workshop



Monday, April 17, 2023

Time	Track	EVENT/PRESENTATION	Presenter	Location
9:00 AM 11:00 AM	All Attendees	IBM Maximo Location Based Services Development Partner Meeting By invitation Only, to attend please email João Souto Maior (<u>imaior@br.ibm.com</u>)	João Souto Maior IBM	Sunrise
11:00 AM 2:00 PM	All Attendees	Preconference TOPGOLF Outing Not your ordinary Golf tournament! Network with Vendors and Conference Attendees while enjoying unlimited Topgolf play and buffet. This event is great for all skill levels! Not a golfer? No problem! Join us for food and great company! **TOPGOLF is a separate registration fee.**		TOPGOLF Allen
2:00 PM 4:00 PM	All Attendees	MAS Maximo Application Suite Discovery Session 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	Stan Smith IBM Program Director	Sunrise
2:30 PM 4:30 PM	Information Technology	MaxTech – Maximo Technical User Group Meeting The MaxTECH User Group is designed to allow Maximo Administrators and Technical support staff a place to ask and answer technical questions around Maximo. Learn from each other, collaborate and help improve Maximo in your organization.	MaxTech	Twilight
4:30 PM 5:00 PM	General	MUWG First Timers Orientation First time attendee? Join us to learn how to get the most out of our conference.	Clay Cook MUWG President	Sunrise
5:00 PM 5:30 PM	General	Using Guidebook MUWG Conference Mobile App First time attendee? Join us to learn how to get the most out of our conference using our mobile app.	Rick Ulrich MUWG Sr. Manager	Sunrise
5:30 PM 8:00 PM		MUWG Hospitality Night Sponsored by: Painsight Maximo E-Commerce Enablers Cocktails and "Lite Bites" provided Music Sponsored by Polaris Solutions		The Green & The Patio (Inclement weather location - The Corral)



<u>Day 1 – Tuesday, April 18, 2023 (Morning Sessions)</u>

Time	Track	EVENT/PRESENTATION	Presenter	Location
7:00 AM 8:00 AM	All Attendees	Final Registration/Continental Breakfast Sponsored by Building a better working world		The Porch
8:00 AM 8:30 AM	General	Opening Remarks: Opportunities & Workshop Objectives, Introductions Introductions MUWG Business Updates Agenda updates Guidebook MUWG Conference Mobile App	George Perry MUWG MGNT. Committee NYPA	Starlight Ballroom
		CoServ KEYNOTE PRESENTATION		
8:30 AM 9:00 AM	General	CoServ is an Electric Cooperative and Gas Distribution company, serving 8 counties in North Texas with over 451,000 combined electric and gas meters. Over the past 85 years, CoServ has transformed into one of the fastest growing coops in the country. Since 2016, Maximo has been an invaluable tool to help CoServ manage unprecedented growth within our territory and various utility industry issue. CoServ plans to continue to leverage Maximo to provide operational value and benefits and maintain channels for two-way communication with our members and customers.	Donnie Clary CEO CoServ	Starlight Ballroom
		CoServ Presentation		
9:00 AM 9:45 AM	General	Maximo Basics and Beyond at CoServ Gain insight into CoServ's planning efforts to increase Maximo usage incrementally and methodically over the past 8 years. Combining effective change management and IT strategy, these efforts have exemplified the ability to tackle things in manageable pieces, build adoption and acceptance along the way, and gain enough support that users now come to us asking for more. Applying lessons learned from one implementation to the next for continuous improvement, the organization will soon tackle the implementation of Utilities and AppPoints Licensing. Jenn will be assisted by Amy Tatum, Starboard Consulting	Jenn Camp CoServ	Starlight Ballroom
		IBM Maximo Presentation		
9:45 AM 10:15 AM	General	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 Smith IBM Program Director, Maximo Product Management IBM	Starlight Ballroom
10:15 AM 10:45 AM		STARBOARD CONSULTING An opportunity to network with your peers and share knowledge/experience		The Porch
		Power Generation Kick-Off Session	Moderators	
10:45 AM 12:00 PM	Power Generation	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.	George Perry NYPA Clay Cook MUWG	Moonlight
		Transmission/Distribution Kick-Off Session	Moderators Terry	
10:45 AM 12:00 PM	Electric Trans. & Distribution	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 "MUWG 25 Years – Learning from the past and	Saunders Vinicius Garmatz	Sunrise



		Forging ahead" will be explored with utility participants as what might they do differently migrating to MAS 8 over the next 3 years. What new capabilities might they explore and consider implementing.	João Souto Maior IBM	
		Mobility Kick-Off Session		
10:45 AM 12:00 PM	Mobility (MUGM)	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>Moderator</u> Janie Mann CoServ	Sunset
10:45 AM 12:00 PM	Supply Chain (MSCUG)	Supply Chain Kick-Off Session 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 and Supply Chain best practices.	Moderator Cristy Bennett Oglethorpe Power	Twilight
10:45 AM	Water, Wastewater &	Water, Wastewater and Pipelines Kick-Off Session	Moderators Mel Bennett	
12:00 PM	Pipelines	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.	MPW Wayde Prejean Kinder Morgan	The Percolator
10:45 AM 12:00 PM	Information Technology	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 on some of the topics.	Moderators Tom Sarasin IBM Rick Ulrich MUWG	The Spark
12:00 PM 1:00 PM	All attendees	Networking Lunch Sponsored by TRINMAX A plated lunch to promote discussion by interest group: Power Gen, T&D, Supply Chain, Water & Wastewater, IT and Transportation/Fleet		Terrell Hall II

DAY 1 - Tuesday, April 18, 2023 (Afternoon First Sessions)

	**** Gr	ey shaded Breakout Session's indicate that Maximo will be demonstrated as part of the sessi-	on ****	
1:00 PM 2:15 PM	MAS Maximo 8	IBM Maximo Application Suite — Product Update & Roadmap Deep Dive 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, AI, sustainability, industry driven functionality, and modernization.	Stan Smith and IBM Team Members	Moonlight
1:00 PM 2:15 PM	Water, Wastewater & Pipelines	Breakout Session 2 What Do You Mean I Voided the Warranty on My New Equipment? Purpose: Construction of a multimillion-dollar capital project at the treatment plant is wrapping after years of contractors being onsite. Weekly project status meetings are ending, and the substantially complete milestones of the project have been met. Responsibility for the project equipment is being transitioned from the project team to facility operations ownership. Unfortunately, asset specifications were not collected as equipment was installed, and the contractor has provided all O&M information as a single file on a thumb drive. Where do you start to establish a preventative maintenance schedule to meet all equipment warranty requirements? Content: This presentation will discuss changes the Metropolitan St. Louis Sewer District (MSD) has made to incorporate an Asset Management component into their project delivery process. Revisions to MSD's Engineers Joint Contract Documents Committee and Green Book contract procurement language incorporate new Asset Management requirements during the design and construction phases of the project to facilitate timely information transfer. Templated	Ed Cope Metropolitan St. Louis Sewer District	Sunrise



	asset specification sheets have been developed to mirror the asset classifications in MSD's Maximo system, and procedural improvements implemented to streamline data integration.		
	Breakout Session 3		
	Leveraging Maximo Work Order Data to Develop a "Reliability Curve"		
Power Generation	Purpose: This technical brief describes an initial effort in the investigation of empirical methods in data science, such as statistical failure modeling and supervised machine learning algorithms, to better inform power plant asset management programs. Power plants have collected a wealth of maintenance work orders in their databases that can be mined for a variety of insights. This is essential for planning because when a critical piece of equipment fails it can result in repairs that are costly in terms of parts, labor, and potential plant shutdown.	Ricky Swanepoel Electric Power Research Institute (EPRI)	The Percolator
	Content: This session will discuss how work order data is leveraged to aid in making decisions regarding equipment reliability for power plants. Risk-based equipment asset management programs look to data analytics to help predict when or why an asset may fail and develop preventative and corrective strategies.	(2.111)	
	Breakout Session 4		
	Mobile Inspections at CoServ		
Mobility (MUGM)	Purpose: Learn how field users are using Maximo 7.6.1.2 and mobile connection to complete both planned and unplanned asset inspections in a timely manner.	Janie Mann CoServ	Sunset
	Content: Review of processes to complete inspections utilizing forms for Assets and Locations, and meter readings and specifications on a work order. In addition to use of routes and preventive maintenance schedules.		
	Breakout Session 5		
	Skookum Logistics Evolution – Applying Solutions from Leading Companies	0 - 4 0 - 4	
Supply Chain (MSCUG)	<u>Purpose</u> : Skookum maintain facility and utilities primarily at DoD installations. Over the past 5 years, Skookum has embarked on a focused effort to improve logistics processes and systems leveraging best practices from leading companies – a primary source being the MUWG Supply Chain Management presentations.	& Richard Pierce	Twilight
	Content: This session will discuss organizational and change management, multi-site standardization, storeroom automation using mobility, eProcurement, transactional integration and business analytics optimizing PowerBi including dashboards and performance improvements.	Skookum	
	Breakout Session 6		
	Maximo Integration: Friend or Foe		
General / Information Technology	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.	Tom Sarasin IBM	The Spark
	Rraskout Session 7		
	Maximo 101 – What is Maximo? Purpose: This session is offered for attendees who are new to Maximo or who have very little experience with Maximo.	George Perry	
General	Content: Maximo is an Asset and Work Management system. This session will discuss Maximo and what it does, how it uses a modular approach to manage all aspects of an asset and work management program, and why it is the right tool to do so for many utilities across the world. Discussion will include a tour of the Maximo homepage and application screens, as well as a demonstration of how to navigate inside the software.	New York Power Authority	The Workshop
	Breakout Session 8		
	AEP's Time Reporting Solution in Maximo		
General	Purpose: Time Reporting can be complex and challenging to implement; however, Maximo's application framework is fully capable of supporting this functionality.	Christopher Greenlee American Electric Power (AFP)	The Incubator
	Mobility (MUGM) Supply Chain (MSCUG) General / Information Technology	Power Generation Province Generation Residual Form of the Content Service Co	Power General or Power General Power General Content Power General



		Content: We will discuss what requirements ultimately led us to build what we did in Maximo, the solution approach, what significant challenges we faced, how we were able to overcome them, and what lessons we learned through the process.		
		Breakout Session 9		
1:00 PM 2:15 PM	General	Capitalizing on Maximo Service Requests for Facilities Purpose: The LCRA Facilities team made a strategic move to transition their Facilities Service Requests out of a web-based tool and into Maximo. This change enabled the team to leverage new-to-us Maximo functionality to streamline management of requests, utilize a single tool for Facilities work management and introduce Maximo to new users across the company. Along the way, the team incorporated best practices into the project approach, developing the solution and	Tassie Justice LCRA	The Catalyst
		rolling out the change to our 1800+ employees. Content: Come hear about our journey implementing Maximo Service Requests and utilizing the Maximo Service Desk.		·
2:15 PM 2:45 PM		STARBOARD		The Corral & Innovation
		Networking Afternoon Break Sponsored by _ CONSULTING		Foyer
		An opportunity to network with your peers, share ideas and move to other breakout sessions		
		DAY 1 – Tuesday, April 18, 2023 (Afternoon Second Sessions)		
		Breakout Session 10		
		Maximo Governance is Required to Deploy Maximo Successfully	A : - \ \ \ t	
2:45 PM 4:00 PM	General	Purpose: Successful deployment of Maximo requires a governance plan to ensure oversight and road map planning for upgrades and enhancements.	Annie Wooten & Amanda Huston	Moonlight
		Content: LCRA staff will demonstrate how their governance design improvements for their instance of Maximo improved collaboration across departments and increased visibility of upgrade and enhancement needs for budget planning.	LCRA	
		Breakout Session 11		
2:45 PM 4:00 PM	General T&D Water Wastewater Pipelines	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.	João Souto Maior IBM Vinicius Garmatz IBM	Sunrise
		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.	& Thiago Geraldi IBM	
		Breakout Session 12		
		Maximo Scheduler and Optimization		
2:45 PM 4:00 PM	General	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, New Infrastructure Deployments, Refurbishments and Extensions and support dispatching and appointment scheduling.	Pedro Solfa Spadacini IBM	The Percolator
		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.		
		Breakout Session 13		
		How AEP Solved the Challenges of Fleet Maintenance Scheduling		
2:45 PM 4:00 PM	Mobility (MUGM) / Transportation	Purpose: Learn how mobile planning and self-scheduling solutions that simplify learning curves and leverage functionality are rewriting expectations for Maximo. With an intuitive mobile planning and scheduling solution, American Electric Power (AEP) is now able to efficiently schedule vehicle maintenance for 7,000 field operators across more than	Darcie McGinnis	Sunset



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		90 different facilities. Learn how one of the utility industry's largest fleet operators solved these challenges with streamlined logistics and skyrocketing user satisfaction.	American Electric Power (AEP)	
		Content: This presentation will provide an understanding of the new landscape of mobile planning and scheduling tools for Maximo, including a full review of fleet specific challenges and opportunities, the "real-world" utility of available planning and scheduling options, and how to move from your organization from current state to your desired future state. Darcie will be assisted by Jeffery Smith, InterPro Solutions	(ALI)	
		Breakout Session 14		
		Eversource's Maximo Supply Chain Journey		
2:45 PM 4:00 PM	Supply Chain (MSCUG)	<u>Purpose</u> : Learn about our implementation journey starting with the stories of product selection, some unique solutions we created, how we handled impact to operations (work management); project execution and production rollout considerations.	Jackie Zajac & Priska Kharel Eversource	Twilight
		Content: We will delve into challenges we faced during journey and the benefits delivered by the program. Don't miss out if you are considering a Supply Chain Program implementation or even ongoing functional enhancements to your existing solution.		
		Breakout Session 15		
		Making the Business Case for Maintenance Technology		
2:45 PM 4:00 PM	General / All Utility Segments Management Managers	<u>Purpose</u> : With emerging technologies in Edge, Digital Twin, Asset Performance Management (APM) and Al/ML, how can your organization justify their business value and make the case for investment? What are the new measures and KPls your organization should be tracking to reinforce the justification of these emerging technologies? Let's make the business case for 21st Century maintenance and reliability.	Tom Woginrich IBM	The Spark
	g	<u>Content</u> : We will go through the process to extrapolate the value opportunities afforded by the maintenance technology into financial value for maintenance technology utilization.		
		Breakout Session 16		
		Construction Contractor Use of Maximo		
2:45 PM 4:00 PM	General	<u>Purpose</u> : Using the foundation of existing applications to provide a custom-tailored experience for construction contractors, preview various ways Maximo has been configured to provide access and ease of accessibility to users.	Janie Mann CoServ	The Workshop
		Content: Review of processes throughout Work Order Tracking, Service Requests, Inventory Usage and related security restrictions and technical configurations. Janie will be assisted by Lani Trotter, Starboard Consulting		
		Breakout Session 17		
		How to Use Email Listener for Approval/Rejection with Workflow Assignments in Maximo		
2:45 PM 4:00 PM	Information Technology	Purpose: The Maximo Email Listener provides the capability of requesting responses from users on transactional records such as Work Orders, Purchase Requests, Purchase Orders, and Invoices etc. for approvals/rejections without getting them logged into application. It is observed that the functionality is not widely appealing to Maximo community because response/actions are requested in form of a number that user has to write/type with response email, the response email can support only 2 actions, Approve / Reject, response emails error out during the processing due to additional characters, special characters, embedded signature from the end user response and the response email has a different character set, format when response is provided from outlook, iOS, or Android platforms.	Arvind Solanki & Danny Hartgrove Vistra Corp	The Incubator
		<u>Content</u> : Learn how Vistra addressed the above challenges with additional customizations and are utilize the email listener efficiently to get response from end users without requiring them to log into the Maximo application.		
		Breakout Session 18		
		How to Guarantee a Successful Asset Management Program Using Maximo		
2:45 PM 4:00 PM	Manager / Management	Purpose: The largest challenge facing the successful use of Maximo is related to cultural factors which require management leadership and commitment.	Clay Cook MUWG	The Catalyst
		Content : This session will discuss Management approaches and the need to build a plan and a formal project to change the business and culture to help guarantee a successful asset management program and Maximo implementation.		
		Vendor Night		Torrell
5:00 PM 8:30 PM		Meet over 35 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		Terrell Hall I & III



Day 2 - Wednesday, April 19, 2023 (Morning)

Time	Track	EVENT/PRESENTATION	Presenter	Location
7:00 AM 8:00 AM	All Attendees	Continental Breakfast Sponsored by		The Porch
8:00 AM 8:15 AM	General	MUWG Business Information MUWG Chairman MUWG Program Manager IBM Maximo Management Committee Representative	George Perry MUWG MGNT. Committee NYPA Clay Cook, MUWG Program Manager Terry Saunders IBM Maximo Liason	Starlight Ballroom
8:15 AM 8:45 AM	General	Presentation Asset Management & Work Management Basics & Beyond We are all reaching for the Brass Ring of "Maintenance on Condition". To Achieve the highest, most effective levels of Asset Management we must establish and maintain a solid foundation, everyone needs to understand the goals and the process toward effective and efficient asset management, together we can be "Asset Savvy" (NYPA), and it takes a Village of Maintenance, the Village of Engineering and the Village of Operations and Production. The Village People? Well Yes, All of Us. Let's explore the Journey and Foundation of Asset Management and how we build Asset Excellence, and from this foundation and consistent practice we can harvest Visual Inspection, the value of sensors, Asset Monitoring, Data Science and Machine Learning and begin to understand current asset health and detect anomalies which lead to asset degradation and eventual failure if we are unable to respond in time. Let's enjoy the ride to "Asset Savvy." (NYPA)	Terry Saunders IBM	Starlight Ballroom
8:45 AM 9:30 AM	General	Presentation: Mobility "Basics & Beyond" - Panel with Audience input Implementing Mobility ("Basics") and extending with advanced capability ("Beyond") is very challenging particularly at an enterprise scale. Battle tested panelists will share their stories - with audience interactive survey and input. Panel Members: Wayde Prejean (Kinder Morgan), Tom Press (APS), Adam Olson (Duke).	Moderated by MUWG & MUGM Panel: Kinder Morgan, Arizona Public Service, & Duke Energy	Starlight Ballroom
9:30 AM 10:15 AM	General	Presentation Achieving your Sustainability Goals with Operational Data Business today requires new levels of resilience and agility, rooted in responsible practices to preserve our planet. In this session, we will discuss how industry leaders are harnessing the power of technology to achieve their operating and sustainability goals. Learn how innovations in AI, automation, robotics, and edge computing are helping improve uptime, reduce costs, enhance safety, and optimize operations. Hear examples from industry leaders on how they are using data and AI to manage climate and environmental risk, optimize asset and resource performance, drive decarbonization and build more sustainable supply chains.	Suzanne Livingston IBM	Starlight Ballroom
10:15 AM 10:45 AM		Morning Break Sponsored by Building a better working world An opportunity to network with your peers and share knowledge/experience		The Porch



DAY 2 - Wednesday, April 19, 2023 (Morning Sessions)

	**** Gre	ey shaded Breakout Session's indicate that Maximo will be demonstrated as part of the sess	sion ****	
10:45 AM 12:00 PM	Nuclear / Generation / IT	Incorporating Automated Assurance Testing in Regulated Industries Purpose: As technology, and the pace of technology advancement increases, many regulated industries, such as the FDA, are reviewing guidance for Software Validation and Assurance Testing. Current recommendations and subsequent procedures are causing a lag in the implementation of software systems and new technologies. This lag is due to the lack of clarity, outdated compliance approaches, and perceived regulatory burdens. A newer approach is focused on clarifying risk-based methodologies to justify the amount and types of testing requirements on Maximo Asset Management by utilizing automated testing processes. The focus will be on utilizing automation testing tools, reducing testing time and achieving a quicker implementation process for iFixes and other product releases. Utilizing automated testing tools will not only save time and money on software testing, but also allow Maximo users to take advantage of new technologies quicker, driving efficiencies and better quality in the business. The session will cover: How do you get your QA team on board? How do you integrate tools (ALM, Selenium, etc.)? The process of defining Risk Based applications. What does IBM provide to supplement the testing process? Can you survive and audit?	Donna Grant IBM	Moonlight
10:45 AM 12:00 PM	General / T&D	Breakout Session 20 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	Sunrise
10:45 AM 12:00 PM	General	Foundations of Business Improvement Through Formal Process Documentation and Power BI Purpose: Learn how CoServ utilizes Power BI and formal process documentation (using IBM Blueworks Live) to support continuous process improvement initiatives. Content: Understanding the need to provide information beyond a technical perspective, CoServ has developed a variety of PowerBI reports and Dashboards that are consumed from end-user to Board of Directors. Combining this information with relevant process diagrams, we can better determine areas for process improvement and resource savings.	Ben Smith CoServ	The Percolator
10:45 AM 12:00 PM	Mobility (MUGM)	Breakout Session 22 How ConEdison is Deploying Maximo Mobile and Planning it's Upgrade to MAS Purpose: Learn from ConEdison about their Maximo Mobile deployment in a very secured network environment leveraging different IT tools and exploring the different deployment options, authentication methods and configurability from the Maximo Mobile Configuration Tool to drive specific business needs from the ConEdison Steam Distribution area. Content: This session will explore the different options that were made available to ConEdison for the deployment of Maximo Mobile and how the product seamlessly integrates to the state-of-the-art IT tools to give access to the end users in a highly secured environment. During this session we will go deep on the usage of Mobile Device	Kenneth Genuard ConEdison João Souto Maior & Vinicius Garnmatz IBM	Sunset



		Management (MDM) tools, Maximo Mobile supported authentication methods and API Management. This session also		
		covers the future plans for Maximo Mobile in ConEdison and its upgrade path to the Maximo Application Suite (MAS)		
		Breakout Session 23		
		Invoice Entry in Maximo Purpose: Gaining Efficiencies and Improving Accuracy of Invoice Entry in Maximo using a Maximo Based Tool with OCR Capabilities		
10:45 AM 12:00 PM	Supply Chain (MSCUG)	Content: Oglethorpe Power Corporation utilizes Maximo to process all invoices related to plant purchases for materials and services. The invoice entry process was being done in Maximo by our shared service Accounts Payable Department. Due to resource constraints during and after Covid, increased invoice entry time became an issue. OPC Supply Chain implemented a tool that uploads scanned, photographed or PDF documents and expedites the creation of the invoice record within Maximo. The tool provides an Optical Character Recognition (OCR) & an Al solution that simplifies the creation of invoice records in Maximo: it accurately interprets the data, enters it directly into the Invoice Module of Maximo and attaches the PDF document onto the Maximo record for processing. It also allows the user to view, validate, and adjust scanned data in a single screen. This implementation simplified invoice submittals (by vendors), processing procedures by invoice entry personnel and reduced entry time significantly.	Cristy Bennett Oglethorpe Power Corporation	Twilight
		Breakout Session 24		
		Maximo Spatial and ESRI's New Utility Network		
10:45 AM 12:00 PM	General / T&D	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?	Thiago Geraldi IBM Jeremy Myers High Desert Spatial	The Spark
		Content: This presentation will dive into these questions. We'll discuss research working with UN and Maximo in the IBM Spatial labs as well as relate experiences from utilities in process. We'll also consider a potential alternative a few utilities have tried. 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.		
		Breakout Session 25		
		MAS 8 Upgrade – The Journey, and Lessons Learned Thus Far		
10:45 AM		Purpose: Consolidated Edison Inc has partnered with Cohesive to upgrade their Maximo environments from 7.6.1 to MAS 8. Join the project team in this session as they share their journey thus far, and lessons learned along the way.	Alecia Copeland- Barrett &	The
12:00 PM	MAS Maximo 8	Content: IBM has integrated the latest version of Maximo with key monitoring, maintenance, and reliability applications to form the Maximo Application Suite (MAS). MAS is built on new infrastructure by utilizing Red Hat's containerization technology, OpenShift, which provides access to easy scalability and high availability. Con Edison started their MAS 8 upgrade journey in 2022, and the project team will be sharing their experience in this session, focusing on: Key Changes in MAS, Why did_ConEd decide to switch to MAS, Challenges faced along the way and lessons learned and Change Management with respect to MAS. Alecia and Apexa will be assisted by Trish Gosch, Rachita Bhatia and Bennet Tan from Cohesive	Apexa Dave Consolidated Edison	Workshop
		Breakout Session 26		
		Streamlining Operations at Mount Pleasant Waterworks: How a Productized Integration Solution Improved Workflow and Reduced Costs		
10:45 AM 12:00 PM	IT / Water / Wastewater / Pipelines	<u>Purpose</u> : Mount Pleasant Waterworks (MPW) knows the importance of integrating Maximo, GIS, Inventory, and CIS data from siloed systems – their workflow wouldn't be possible without it. They also understand that custom integrations can be expensive and resource intensive, so they chose a different path.	Shawn Miller Mount Pleasant Waterworks	The Incubator
		Content: Join MPW to learn how they are using a productized integration solution to track changes made to their infrastructure in IBM Maximo and ArcGIS, manage finance and inventory transactions from Microsoft Dynamics, and more – all while saving time, reducing costs, and increasing data integrity. Shawn will be assisted by Lindsay Sutherland-Gvakharia, Geonexus	(MPW)	
		Breakout Session 27		
		Maximo Visual Inspection (Visual Asset Inspection)		
10:45 AM 12:00 PM	General	Purpose: Automate your visual inspections at scale. Learn how to utilize Maximo Visual Inspection to help automate visual inspections of your assets, including large infrastructures and assets in hard-to-reach areas.	Taylor Luong IBM	The Catalyst
-		<u>Content</u> : Maximo Visual Inspection allows subject matter experts to easily create AI vision models for their use case with its point and click software. Learn how MVI has been used for inspections across industries with cameras, mobile		



		devices and drones to catch and prevent failures, reduce manual inspections, and improve production efficiency. See how MVI can also be utilized with Maximo Mobile and Maximo Monitor to send alerts and create work orders from these inspections.	
12:00 PM 1:00 PM	All attendees	Networking Lunch Sponsored by A plated lunch to promote discussion by interest group: Power Gen, T&D, Supply Chain, Water & Waste Water, IT, Fleet and Management	Terrell Hall II

	DAY 2 – Wednesday, April 19, 2023 (Afternoon First Sessions)					
		Breakout Session 28				
1:00 PM 2:15 PM	General	Maximo Monitor (Enterprise Monitoring at Scale) Purpose: How can we get alerts from assets that need attention fast? Learn how the data from SCADA systems, and sensors can be leveraged to provide us actionable alerts. Content: Maximo Monitor is being deployed across industries to identify anomalies and provide alerts to understand when equipment requires attention. Learn how to use an asset hierarchy and streaming analytics to find anomalies fast and generate actionable alerts.	Mike Lamb IBM Greg Tanck Black & Veatch	Moonlight		
1:00 PM 2:15 PM	T&D	Breakout Session 29 Maximo Continuous Improvement: Moving from Implementation to Enhancement Purpose: Eversource's electric business went live with Maximo Work Management approximately two years ago. Since that time we have moved from having to get users to buy into to a new system and set of processes to working with them to identify a series of enhancements to simply the work order lifecycle and reduce manual effort. Content: This presentation will discuss steps taken to move users from skeptics to champions and also highlight some of the enhancements made to showcase the potential of Maximo, including; Automated CUE Asbuilts, creating prerequisites from CU Estimates and enhanced Start Center filtering based on User Profile.	Kevin Rogerson Eversource	Sunrise		
1:00 PM 2:15 PM	General / Information Technology	Breakout Session 30 Maximo Screens Can Be Awesome! – Maximo Application Designer Basics & More Purpose: Inspire attendees to leverage application designer and conditional user interface capabilities to support their Maximo-enabled business processes. Content: During this session, we will explore the Maximo Application Designer and its capabilities. You will learn what the designer is, what it can do, and how to leverage its capabilities to refine and configure Maximo screens to meet YOUR business needs. The session will include Maximo demonstrations of screen creation, editing, and configuration including conditional UI rules.	Jade Warren Great River Energy	The Percolator		
1:00 PM 2:15 PM	Mobility (MUGM) / MAS Maximo 8	Breakout Session 31 Using Maximo Mobile and GIS to Simplify Your Field Service Operations Purpose: Imagine the following scenario: You are trying to send information about a work location to a field technician. You take a screenshot of a map and mark it by pointing out important areas where a particular service needs to be done. This is a quick way to communicate, but because these annotations on the map are not saved, they will end up being lost in the various messages you receive per day. What if someone leaves the company? How will you retrieve this message with your instructions or precious information? How we collect and share information should be efficient, easy, and accessible. Fortunately, Maximo with each new release has been innovating and improving the ways and possibilities of field services operations to become more GIS-centric and provide online and offline access to maps in the field to reduce errors and save time by increasing team efficiency.	Thiago Geraldi IBM Vinicius Garmatz IBM João Souto Maior IBM	Sunset		



Thomas Knowles IBM	Twilight
Knowles	Twilight
Knowles	Twilight
Knowles	Twilight
Anne Antonelli U.S. Bureau of Reclamation	The Spark
Donna Grant & Mumtaz Mesania IBM	The Workshop
John Rice Trinity River Authority	The Incubator
Do T	onna Grant & Mumtaz Mesania IBM



1:00 PM 2:15 PM	Generation / Water / / Wastewater	Utilizing Maximo for Data Capture / Condition Assessments to Support Asset Management at Chelan County PUD Purpose: Chelan started down the path of promoting ISO 55000 standards for Asset Management (AM), and by 2018 had developed unique tools in Maximo to support that effort. Although we had been doing AM for decades, the modern definition of AM is aimed at optimizing COST, RISK, and PERFORMANCE together. A PUD evolution in AM was required. Asset Managers now use Maximo to provide data, processes, tools, and competencies for collective and optimized data driven decision making, information gathering, and knowledge. Content: Description, Todd will be assisted by Ray Hahne, Total Resource Management	Todd Walsh Chelan County Public Utility District	The Catalyst
2:15 PM 2:45 PM		Networking Afternoon Break Sponsored by An opportunity to network with your peers, share ideas and move to other breakout sessions		The Corral & Innovation Foyer

DAY 2 - Wednesday, April 19, 2023 (Afternoon Second Sessions)

		Breakout Session 37		
2:45 PM 4:00 PM	General / Water / Wastewater	Using Maximo Service Requests to Manage and Track Customer Issues or Requests Purpose: Mount Pleasant Waterworks will present an overview of how we are using Maximo Service Requests to manage and track customer requests and complaints which are dispatched to our field crews for investigation and follow-up. Content: Elements to be covered include MPW's custom set of Problem Codes and Resolution Codes; how overdue calls, 2nd calls, and after-hours calls are identified and handled; how activities which need to result in a billable charge to the customer are identified; how Work Logs are leveraged to document investigation, resolution, and follow-up; and how all of this is summarized and reported to our senior Management Team.	Mel Bennett Mount Pleasant Waterworks	Moonlight
		Breakout Session 38		
2:45 PM 4:00 PM	T&D	Linking ERMAP/Tool and Maximo for Emergent Restorations (Eliminating Manual Processes) Purpose: A newly developed software solution, linking ERMAP/Tool and Maximo EAM System. As part of this solution, Operations can use the ESRI Web Map Application for Emergent restoration, both after a storm and on a day-to-day basis. Content: In this session, we will cover the Emergent Restoration Process. The solution architecture, its implementation, demo, and business benefits.	Paul Burghart Evergy & Sanjay Patil IBM	Sunrise
		Breakout Session 39		
2:45 PM 4:00 PM	General / Training / IT and Maximo Migration	Hints and Tips On Moving to Maximo Application Suite. Lessons learned by the IBM SRE Team 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 discuss some of the lessons learned about the migration and upgrade process. Key elements involved in the planning, important questions to answer, the pre-conditions needed and the upgrade journey itself will be covered. Depending on the choices a client makes, there may be some items to be aware of early to avoid complications later during the upgrade. Every client's journey is as unique as their implementation, but there are common themes regardless of where you currently are and the choices made to move to the Maximo Application Suite.	Gurmeet Arora IBM	The Percolator



		Breakout Session 40		
2:45 PM 4:00 PM	Mobility (MUGM) & Supply Chain (MSCUG) Combined Session	Purpose: APS is Arizona's largest and longest serving electric utility, providing power for nearly 2.7 million customers in 11 of the state's 15 counties. Our company is endeavoring to transform and align our Work and Asset Management capabilities, Accounting and Finance cost traceability, and Supply Chain optimization across APS's enterprise for Facilities, Generation, and Transmission & Distribution. To achieve our company's goal of improved reliability and customer affordability we united three projects with common goals; Price to Reliability (P2R), Supply Chain Optimization (SCO) and PowerPlan Transformation (PAX) under Supply Chain Optimization and Reliability Efficiency, also known as the S.C.O.R.E. program. Mobile capability, integrated with Maximo, is a foundational enterprise initiative, and is part of APS's Connected Worker Program and the S.C.O.R.E Program. Content: This presentation goes into detail on our RFP process, strategy, and vetting of potential candidates to deliver our new mobile capabilities for work and asset management. To this point in time, APS has not had a fully integrated mobile solution with Maximo. Attendees of MUWG and this presentation will get detailed insight to our approach, best practices, lessons learned, and ultimately, our journey with SEW – Smart Energy Water and our new solution SMW – Smart Mobile Workforce.	Tom Press Arizona Public Service (APS)	Starlight Ballroom
		Breakout Session 41		
2:45 PM 4:00 PM	General	Purpose: Intelligent automation is the cornerstone of any digital transformation. Often utilities are seeking ways to reduce manual labor, increase operational efficiency and improve process execution. However, process bottlenecks are not easy to identify, and aren't easy to remedy without understanding the root cause. Process variations, reworks and manual work tasks are difficult to monitor. Without a clear understanding of how the process works, utilities are unable to identify how best to apply automation that delivers an ROI. If you are concerned about organizational risk associated with non-conformant, non-compliant, inefficient process execution and wish to create more resiliency in asset operations, this education session is for you. Content: Attendees will learn about industry leading insight into how utilities are using Al to identify non-compliant, non-conformant and process variations that reduce organization efficiency, increase operational expense and risk. A special emphasis and demonstration will focus on applying process mining to Maximo.	Chris Thomas IBM	Twilight
		Breakout Session 42		
2:45 PM 4:00 PM	General	Maximo Instance Consolidation at Vistra Corp Purpose: Vistra previously maintained a 5.x version of Maximo in an instance strictly for the Comanche Peak Nuclear Power Plant. A second, up to date instance of Maximo was maintained for the remainder of the company, including corporate, retail, and fossil generation entities. In preparing for the upgrade of the nuclear instance, it was determined to move to a single Maximo instance to support all required Vistra functions. Content: This presentation will focus on the evaluation process used to make the determination to move to a single Maximo instance.	Danny Hartgrove & Terry Coots Vistra Corp.	The Spark
		Breakout Session 43		
2:45 PM 4:00 PM	General	Automated Contractor Time and Expense Processing and Payment Solution Purpose: Eversource has implemented an automated process of processing the field work information entered on iPads by contractors to generate a Contractor Time & Expense (CTE) record in Maximo, which is automatically routed to the contractor back-office for review. Once contractor confirms the work and charges, the CTE record comes to the field supervisors and managers for their approvals. This in turn generates an automated pre-approved invoice reducing cycle time, manual overheads and paperwork and leading to faster payment processing for contractors. Content: Learn how we did this, what it takes to do it, what were the challenges and what are the benefits of itand some numbers. Kevin will be assisted by Ganesh Murai, Infosys	Kevin Rogerson Eversource	The Workshop
		Breakout Session 44		
2:45 PM 4:00 PM	General	Simplifying Data Updates Using Maximo Application Import/Export 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. Content: 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.	Annie Wooten & Sue Brashar LCRA	The Incubator



2:45 PM 4:00 PM	MAS Maximo 8	Breakout Session 45 Using the New Role-Based Work Order, Workflow and Dashboard Apps in Maximo 8 Purpose: This session explores how to take advantage of the new applications delivered in Maximo 8 under the Maintenance Manager project. Content: 3 new applications will be demonstrated which were built in the Graphite user interface on top of Maximo's object structure api's to bring a new look to familiar business processes. Work Orders and Workflow are role-based applications available in the main menu that bring common functions into a configurable list view with summary/detail pages. The Operational Dashboard is a top-level app like the Start Center, where KPI's - along with a roadmap of configurable components - will be built and delivered over several MAS/Manage releases.	Jordan Smith IBM	The Catalyst
4:00 PM 4:10 PM		FILL OUT YOUR CONFERENCE EVALUATION IN GUIDEBOOK & MAKE YOUR WAY TO THE STARLIGHT BALLROOM for our Door Prize Drawing		
4:10 PM 4:30 PM		CLOSING REMARKS – DOOR PRIZES		Starlight Ballroom