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NOVEMBER 15 - 18, 2021 GOVERNMENT SYMPOSIUM



IN-PERSON + VIRTUAL

PRE-CONFERENCE - MONDAY, NOVEMBER 15, 2021

TIME	SESSION	SPEAKER
9:00 am - 12:00 pm	Al For Citizens: Design Customer Service that Delights Meet the innovative State of Minnesota team that partnered with IBM to create a seamless citizen experience utilizing advanced analytics and Al. Learn how to build an IBM Watson	Joan Redwing
	Assistant virtual agent that understands natural-language input and uses machine learning to respond to users in a way that simulates a conversation between humans. Watson Assistant lets you build conversational interfaces into any application, device, or channel that can interact with your back-end systems based on the user's intent and additional information. For example, answer questions, open tickets, update account information, or submit applications.	
9:00 am - 12:00 pm	Screen Reader Testing: How and Why	Dave Andrews, CTO
	Through a demonstration of two major Windows screen readers, JAWS and NVDA, we will cover the basics on how to use each one. You will learn the fundamentals of testing a web page or site and the strengths and weaknesses of screen reader testing.	Dave has over 40 years' experience in the information access field and has worked for the Communication Center of Minnesota State Services for the Blind (SSB) for the past 26 years. He is currently serving as Chief Technology Officer for SSB where he supervises the Engineering Unit and oversees a variety of technology-related projects and staff designed to improve access to information by the Blind and visually impaired. He also contracts with the National Federation of the Blind, NFB, for which he administers over 375 internet mailing lists, and over 40 web sites.
9:00 am - 12:00 pm	Demystifying Containers at Scale with Red Hat	Dave Cohn, John Quigley and Phillip Kramp
	Join the Red Hat Public Sector team for an overview of all things containers, Kubernetes, DevSecOps, cloud, modern application development, and security. Learn the tricks of the trade to simplify your secure application delivery strategy with Managed OpenShift, the Enterprise Kubernetes Platform for the cloud and your data center. Attendees will leave with an understanding of how containers and Enterprise Kubernetes benefit Operations, Application Development, and Security/Governance.	Dave has been at the forefront of the Kubernetes, container and DevOps movements since inception and is an expert in not only the Day 1 & 2 operations associated but the cultural transformation required to successfully adopt modern principles of application delivery. He currently serves as the Azure Red Hat OpenShift Field Strategy Lead for North America Public Sector at Red Hat where he works with the largest modernization and transformation projects in the United States Government.



PRE-CONFERENCE - MONDAY, NOVEMBER 15, 2021 • CONTINUED		
TIME	SESSION	SPEAKER
9:00 am - 12:00 pm	Project Stakeholders: Dealing with Sleeping Giants to Saboteurs	Joe Perzel
	All projects have their promoters and their detractors, people that can either make or break your project or your team. Hear practical advice on who you need to focus on, show you how to classify where each person sits on the "Interest, Attitude, and Power" axis of your Stakeholder chart and how to improve the attitude and interest of the power players in your world. Through exercises and situational case studies we will cover. What the Stakeholder Identification chart is and how it will help you., Use of personality profiling to help understand what makes people "tick" and where to place them on the chart., Techniques and tools to help move people from "disinterested to involved" and "poor attitude to a champion"., Key tactics of "Include, Influence, Ignore, Isolate".	Joe has been leading projects of all sizes and managing staffs since 1982 in both a corporate and vendor capacity. He has a background in multiple industries such as healthcare, insurance, finance, government, manufacturing, non-profit and education. Presently Joe is President, JPerzel Inc. and a Program Manager at Surescripts LLC. Previously he has held leadership positions at Cargill, Thomson Reuters, MN Workers Compensation Bureau and International Multifoods.
1:00 pm - 4:00 pm	The Dark Arts of Project Management: Influence and Politics	Joe Perzel
	The successful journey of a project from start to finish is not linear, clean, forecastable or easy. Your interest is to deliver the project on time, on budget and with a smile on everyone's face, but others have conflicting interests. How do you minimize these occurrences and provide the best chance to survive the project intact? This presentation will focus on the soft-side of project management, using audience participation and exercises to share the community's intelligence.	Joe has been leading projects of all sizes and managing staffs since 1982 in both a corporate and vendor capacity. He has a background in multiple industries such as healthcare, insurance, finance, government, manufacturing, non-profit and education. Presently Joe is President, JPerzel Inc. and a Program Manager at Surescripts LLC. Previously he has held leadership positions at Cargill, Thomson Reuters, MN Workers Compensation Bureau and International Multifoods.
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1:00 pm - 4:00 pm	Problem Hacking with Design Thinking and Power Platform	Doug Furney



PRE-CONFERENCE - MONDAY, NOVEMBER 15, 2021 • CONTINUED		
TIME	SESSION	SPEAKER
1:00 pm - 4:00 pm	Cloud Scale Analytics in Three Hours	Amanda Howard and Daren Child
	This hands-on workshop dives into how Azure empowers organizations and supports Modern Data Estates. Participants will ingest data into Azure Data Lake and map it to Azure Synapse Analytics through Azure Synapse Pipelines. We will show how Azure Purview provides the data governance layer throughout your estate and how all your work can be served through Power BI. Swing by to learn tips and tricks for using Azure and start building your end-to-end analytics solution!	Amanda spends her days as a Data & Al Specialist helping State and Local Governments harness the value of data with advanced compute and analytics capabilities to deliver secure, accessible citizen services. At Microsoft, she continues to evangelize the power of Data. She gets excited showing how Azure empowers employees to be productive anywhere, modernize existing systems for efficient operations, and serve citizens and communities more effectively. Amanda started her career as a Data Manager for the Colorado Department of Public Health and Environment.
1:00 pm - 4:00 pm	Purposeful Leadership: Be the Trusted Leader to Connect,	Patricia Neal & Vivian Jenkins Nelsen
	Engage, Collaborate	Patricia, President of Center for Purposeful Leadership and Vivian, President of The
	Explore challenges and opportunities of a rapidly changing world through Purposeful Leadership: Connect with purpose as a stabilizing force to focus on what matters – your purpose and intent for yourself and those you lead.; Trust Leadership Behaviors: Engage with authenticity and heart to be a trusted leader creating positive change.; Hybrid Leadership Skills: Collaborate with confidence for committed, aligned action – whether in-person, hybrid or virtually.	Hypatia Group, have collaborated for many years to deliver essential conversations on Purpose, Trust, Diversity/Equity/Inclusion, and Trusted Leadership, all crucial areas of expertise and practice for today's leaders. This is lifelong work for both Patricia and Vivian, who is known as The Diversity Doctor.
9:00 am - 4:00 pm	MN Cyber Range: The Ultimate Platform to Learn Incident Response and Handling	Faisal Kaleem and Corey Blommel
	MN Cyber Range is an advanced military grade hyper-realistic simulation platform for training information security professionals, assessing incident response processes, and testing new technologies. A cyber range recreates the experience of responding to a cyber-attack by replicating the security operations center (SOC) environment, the organizational network and the attack itself. As a result, it enables hands-on training in a controlled and secure environment. Attendees will learn the fundamental skills to handle and respond to realistic computer security incidents in an enterprise network environment. They will understand various underlying principles and techniques for detecting and responding to current and emerging computer security threats through hands-on experience (Blue team vs. Automated Red team). After attending the workshop, the participants will enhance their understanding regarding how to effectively function as a member of an incident response team, communicate and report incidents, and much more.	





DAY 1 - TUESDAY, NOVEMBER 16, 2021

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TIME	SESSION	SPEAKER	
8:30 am	VIRTUAL TRADE SHOW OPENS		
9:00 am - 10:15 am	WELCOME & KEYNOTE: SEEING FROM A DIFFERENT POINT OF VIEW	Maurice Ashley	
	Chess is often known as a thinking game. In order to beat your opponent, you must step into their shoes and think about how they would think. In Maurice's session, he will show you how to transfer the chess move thought process and adapt that same way of thinking into your own business and life. This fascinating session will help get your brain thinking in ways you never expected to use.	Maurice Ashley made history in 1999 when he became the first African-American chess grandmaster. He is a three-time national championship coach, author of Chess for Success: Using an Old Game to Build New Strengths in Children and Teens, Chess commentator, iPhone app designer, puzzle inventor, and motivational speaker.	
10:15 am - 10:30 am	BREAK		
10:30 am - 11:00 am	INFORMAL PROGRAMMING (Golden GOVIT Interviews, Hallway Hangout Discussions & Exhibit Hall)		
10:30 am - 11:00 am	LINKEDIN HIRING SOLUTIONS	Sam Steele	
	Access the power of the world's largest professional network to attract top talent for your organization. We have tools to help you get your job posts in front of the right candidates at the right time, proactively source from new talent pools, share your employer value proposition, and build an active pipeline of candidates to reduce time to hire.	Sam Steele is the Account Director for all government agencies in Minnesota, North Dakota, South Dakota, and Nebraska who utilize LinkedIn Talent Solutions to hire, develop, and retain top talent.	
10:30 am - 11:00 am	MNCITLA - COUNTIES ADAPTING TO THE PANDEMIC	Susan Vreeland and Chris Gunderson	
	How Anoka and Itasca counties have adapted in light of the last 18 months/post-pandemic.	Susan Vreeland is the Information Technology Director at Anoka County. Chris Gunderson is the Information Technology Director at Itasca County.	
10:30 am - 11:00 am	ASK AN EXPERT ABOUT WEBSITE ACCESSIBILITY	Jay Wyant Coordinating, Emily Lu, Colette Johnson, and Becky Bernauer	
	Got a burning question on web accessibility? Are you wondering if Bootstrap will take care of everything for you or if you can solve everything with ARIA? Wondering why a link shouldn't look like a button and why it matters? Don't know how to use WAVE, Axe, or ANDI to test your product? Get answers to your questions at Tuesday morning's "Ask the Expert" session!	Emily Lu, Senior Web Coordinator, Office of Communications and Public Engagement, MN Department of Transportation. Colette Johnson, Tridion/Drupal Development MNIT Enterprise, Project Manager/Portfolio Manager Becky Bernauer, Digital Accessibility and Web Coordinator, MNIT Services Partnering with MN Department of Health	
11:00 am - 11:15 am	BREAK		
	CONCURRENT SESSION	s	
11:15 am - 12:15 pm	Reimagining Community Policing through a Digital Platform	Sabih Khan	
	Bringing the ease of consumer technology into law enforcement can power more comprehensive policing efforts that address problems at their source and help agencies nurture positive connections with their communities by providing residents with increased visibility and personalized interactions that fosters increased trust. Find out how agencies are migrating processes from a traditional RMS to a robust platform, like Salesforce, to empower community police officers with a tool that allows them to go beyond cursory documentation and address & resolve root problems through case management. Moving to a platform approach that supports effective problem solving can go a long way in boosting the relationships public safety agencies have with the communities they serve.	Sabih serves as an Industry Leader for Public Safety and Justice for Salesforce within the global public sector. In this role, he serves as a subject matter expert for Salesforce and its customers in policing technologies—specifically within the areas of digital transformation, business automation, AI, data analytics, and data management. In addition, he leads Salesforce's go-to-market strategy for innovative solutions for public safety agencies across the globe.	
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TRACKS Government-as-a Service Innovation, Insights & Trends Workforce & Professional Development Products or Processes Security, Risk Management & Data Privacy			



ТІМЕ	SESSION	SPEAKER
	CONCURRENT SESSION	s
11:15 am - 12:15 pm	Global Stories of how Agencies are Engaging Citizens to Accelerate Digital Service Delivery (IBM/Red Hat Sponsored Session)	Drake Broussard
	Citizens increasingly expect a modern and intuitive digital experience when accessing government services. Learn about how agencies are using human centered design and modern technologies to meet these expectations and allow citizens to apply for and manage benefits seamlessly from any device.	
11:15 am - 12:15 pm	Pandemic Response and Cloud Technologies	Joseph Pugh
	MNIT partnering with the Minnesota Department of Health (MDH) created over 50+ IT systems and artifacts in support of the COVID-19 pandemic response. Most of these efforts extended various cloud services for rapid development and implementation of modern, scalable, and robust solutions. Find out how cloud technology has matured and altered the business landscape at MDH; creating technology in an extremely high-pressure environment; and how MNIT & MDH overcame organizational inertia to implement effective solutions. Hear about successes such as: the deployment of 20+ call centers serving thousands of agents, the introduction of Data Lakes and a successful Salesforce implementation. Also hear cautions on architecting on the fly, rapid system development, financial boom & bust, and how MNIT & MDH attempted to control the resulting chaos.	Joseph has over 25 years of development and Data Systems experience. He is currently the Development, Data and Initiatives Manger with MNIT partnering with the Minnesota Department of Health. Joseph's career encompasses the evolution of programming from the mainframe, client server, fat client servlets and now "the cloud". His perspective and experience align with a significant number of development and data government staff.
11:15 am - 12:15 pm	Flexibility in Strategic Planning to Respond to	Julie Baker
	Changing Organizational Needs	Julie is an IT Strategic Analyst as a member of the IT Strategic Planning team. Julie joined Hennepin County in 2014 as a business analyst, in 2017 she assumed the role of
	We've learned many things over the last year, including that change will continue at a rapid pace. Linear strategic planning processes that take years to complete and implement no longer match the speed of technology and organization changes. The Hennepin County IT Strategy Management team modified its planning process to be more nimble by utilizing short-term, mid-term and long-term planning activities to help IT leaders manage resources and strategy progress, while ensuring IT has the flexibility to shift work to the county's top priorities. We've incorporated agile techniques into our process to help us adapt through each year, in response to changing needs in the organization. This session will cover our strategy management playbook and the activities we use to manage short, mid and long-term planning needs.	IT Consulting Specialist, and in 2020 became an IT Strategic Analyst.
11:15 am - 12:15 pm	SASE? - So, AhhhSecure Everything? (Cisco Sponsored Session)	Sean Reagan
	Join Sean for a whiteboard focused discussion on Cisco's SASE vision and journey. Let's break down the silly acronyms, filter out some marketing and have a real discussion about what this trend can really mean for us.	
11:15 am - 12:15 pm	Open Source in Business	Jim Hall
	Find out what open-source software is and how it is changing the game. Leveraging open- source software can lead to quicker innovation, reduced time to market, freedom from lock-in, enhanced reliability, lower total cost of ownership, and a host of other benefits. Explore how moving to open-source may require rethinking business models, procurement methods, project management methodologies, cost of ownership, staffing, management of non-vendor & community relationships, risk assessment, and commercialization.	Jim is an innovative, high-achieving Senior IT Leader with over twenty years' experience in IT Leadership. Jim believes in developing the next generation of IT Leadership, to help IT organizations better respond to the changing technology landscape.
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Government-as-a Service 🚺 Innovation, Insights & Trends 🔲 Workforce & Professional Development 🔲 Products or Processes 🚺 Security, Risk Management & Data Privacy



DAY 1 - TUESDAY, NOVEMBER 16, 2021 • CONTINUED		
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	s
11:15 am - 12:15 pm	Cloud Networking Made Easy (PDS/Aruba Sponsored Session) Not all Cloud networking solutions are equal. Want to see why the top analyst have ranked one manufacture superior when it comes to supporting Unified wired and wireless access, Remote branch offices, Performance stringent applications? Come see what one State Agency is doing with this technology and where they can take it in the future.	Eric Thrawl, Terry Yackel and Jason Ligday
11:15 am - 12:15 pm	Digital Transformation for Government	Shad Imam
	Today government organizations across federal, state, and local face specific challenges and requirements, which set them apart from other industries. Many systems in place today, were built decades ago, and while modernizing infrastructure is important, governments also must respond to greater expectations from citizens, who are able to consume services via mobile phone or online applications. This requires a more flexible architecture to meet these unique challenges. Find out how self-service, API sharing, Microservices and new integration strategy can bridge gaps in capacity & business demands and increase speed & agility.	Shad lead the Federal Pre-Sales Engineering practice within MuleSoft - covering all Civilian, DoD and Intel Account including those in our SI ecosystem.
11:15 am - 12:15 pm	Incremental Modernization of Legacy Applications (Software AG Government Solutions Sponsored Session) Discover how to incrementally modernize your legacy applications into a modern enterprise landscape through integration. This will make your IT enterprise more agile and able to quickly respond to new business requirements. Join this presentation to learn: How to quickly and easily turnkey application business functions into callable APIs. How to incorporate existing capabilities into an agile development landscape. And how to leverage new technologies to modernize and expand your legacy applications.	Demos Economacos Demos is a Systems Engineer with Software AG Government Solutions. He has worked closely with a variety of Federal, State, and Local agency in modernization, data sharing, and API initiatives. Demos is a former Information Technology employee of the Department of Human Services of the State of Minnesota and has first-hand experience with the complexities and challenges facing modernizing legacy applications.
11:15 am - 12:15 pm	Maximize Your Cloud Investment through Skilling (Microsoft	Chris Cooley and Lisa Johnson
	Sponsored Session)	Chris Cooley, Azure Skilling Lead, Microsoft
	With more than a decade consulting and leading large scale technical training programs across the US, Chris Cooley has now shifted her focus exclusively to Cloud Computing (Azure) at Microsoft, ensuring Azure customers have the skills necessary to thrive in a Cloud world. Chris has a strong background in adult learning, technical skilling, project management and implementation. In her free time, Chris enjoys roller skating, coaching roller derby and traveling with her family.	Lisa Johnson, Training Program Manager, Microsoft
11:15 am - 12:15 pm	Recruiting & Retention in a Post-Pandemic World	Deanna Grady
	Employee expectations are changing. LinkedIn studies show that top drivers of employee happiness are learning & growth opportunities, a sense of belonging, and strong organizational values. In a tight labor market, it's more important than ever for government organizations to create thriving, inclusive workplace cultures and effectively communicate their employer brand – all while managing the new challenges of a hybrid work environment. Learn to identify trends that influence recruiting and best practices on how to attract, engage, and retain top talent in a post-pandemic world.	Deanna Grady is the head of North American government sales at LinkedIn, leading a team that helps government leaders attract, retain, and engage top talent.
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	DAY 1 - TUESDAY, NOVEMBER 16, 2	2021 • CONTINUED
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	S
11:15 am - 12:15 pm	Strengthening Minnesota Counties Cyber Security Posture	Stacy Kaiser
	Ransomware. Phishing. Hacktivism. Solarwinds. Kaseya. Cyber threats are evolving rapidly, and we need to work together and share resources to successfully tackle them. Through a new grant-funded service, available to participating Minnesota counties, port cities and tribes, MNIT Security Operations Center (SOC) team and the Threat and Vulnerability Management Unit (TVMU) are collaborating to offer help in detecting, responding, and remediating new & emerging cyber threats. Learn how to help build a collaboration network throughout the state to quickly detect, prevent, and respond to cyber threats with limited resources. Find out more about the Statewide Security Monitoring Initiative (SSMI) and how to enroll in the program.	Stacy has amassed more than two decades of technology experience working for Minnesota, its' counties, and private companies. She spent more than eight years leading and improving technology for local Minnesota government before taking on a leadership role within the state's judicial branch. Stacy currently manages the State of Minnesota's Security Operations Center (SOC) overseeing the state's efforts to improve Cybersecurity monitoring, and incident management.
11:15 am - 12:15 pm	NIST Zero Trust - Understanding and Navigating NIST Zero Trust	Chip Wagner
	Under the Current Threat Landscape	Chip has years of industry experience in security. He has done everything from incident response to deputy CISO. He's spent the last several years helping the largest
	This session will discuss NIST Zero Trust Architecture (ZTA) Guidelines and review the pros & cons of the 3 ZTA methodologies discussed in the NIST Guidelines. We will discuss, from an agnostic point-of-view, the most efficient Zero Trust controls; examine both the technology & business impact of ZTA in the era of remote workforce; multi-cloud; review recent security breaches; discuss lessons learned from current Cyber Trends; explain how Zero Trust controls provide a strong defense against breaches; and recommendations for evaluating ZTA initiatives within your organization.	organizations (public & private) secure their enterprise.
12:15 pm - 1:00 pm	LUNCH BREAK AND COMMUNITY FORUMS	
1:00 pm - 1:30 pm	TRANSFORMING INSPECTIONS (COLLINS/BENTLEY/MICROSOFT)	Barritt Lovelace, P.E. and Jennifer L. Wells, P.E.
	Bridge Inspections come with inherent challenges in terms of safety, costs, and impact to the traveling public. With advancements in technologies, such as UAS, Reality Modeling, Mixed Reality, and AI & Machine Learning there is a significant opportunity for Bridge Owners to drastically improve the Maintenance & Operations of Bridges through the use of Digital Twins. A digital twin is a digital representation of a physical asset, process or system, which	Barritt Lovelace is a licensed professional engineer and has over 25 years of bridge design and inspection experience. He has designed over 50 bridges and has performed over 3,000 bridge inspections. He is a certified diver, rope access technician, non- destructive testing technician, UAS Pilot and NHI Instructor. Barritt currently serves as the Director of UAS, Artificial Intelligence and Reality Modeling for Collins Engineers, Inc.
	allows us to understand and model its performance. In this presentation, we will highlight the process of acquiring a digital twin based on a high-fidelity reality model, connecting the model with its condition and maintenance data to augment the digital twin, and then using Mixed Reality technology to conduct remote inspections. We believe this process can greatly increase the quality of inspections while minimizing safety risks and reducing overall costs. Furthermore, the increase in the quality of data collected can greatly improve rehab/replace decisions, which can have significant cost savings for Bridge Operators and the public. Case studies from Minnesota DOT and Collins Engineers will be presented to illustrate the application of Digital Twins for bridge inspections and maintenance, and we will also explore opportunities on connecting Operations with Design to support the entire lifecycle of Bridges.	Jennifer Wells, State Bridge Inspection Engineer, Minnesota Department of Transportation – Bridge Office has been an engineer with MnDOT for the past 20 years, the last 15 in fracture critical bridge inspection and 5 years in bridge design and bridge standards. Jennifer has a BSCE from Michigan Tech University and an MSCE from the University of Minnesota. She is a licensed civil engineer, NBIS Team Leader, FAA Certified Small Unmanned Aircraft System pilot, and lead investigator on MnDOT drone research for bridges.
1:30 pm - 1:45 pm	BREAK	



	2021 • CONTINUED	
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	s
1:45 pm - 2:45 pm	Everyone Needs a Little Automation Automation is an invaluable tool. We use it daily to do a variety of things from building our personal workstations, to setting up all matter of demos, to provisioning workshops for the public. Throughout this session, we will explore how to set up and learn basic ansible, while covering multiple examples of enterprise automation.	Cole Townsley
1:45 pm - 2:45 pm	Effective Dashboard Visual Presentations for Maximum Impact Dashboarding tools place incredible power in the hands of the business users to create dashboards. This working session will include a demonstration on how to model & present data for maximum impact & comprehension to internal & external users. Explore how agencies can transcend the typical duplication of excel spreadsheets through this new class of tools and take advantage of some of the unique abilities that can bring together disparate data elements into rich visualizations that deliver true insights.	Michael Krouze Michael is Charter Solutions' Chief Technology Officer. He is an innovative thinker adept at planning & initiating change, a superb strategist with a solid combination of business & technical acumen, and a hands-on leader skilled in balancing user requirements, corporate objectives, and technology capabilities. Michael has a proven track record in the definition & leadership of IT initiatives for organizations ranging from Fortune 500 to start-ups and non-profits.
1:45 pm - 2:45 pm 1:45 pm - 2:45 pm	PK-20W (Preschool/Kindergarten through PhD and Workforce) Computer Science & Cybersecurity Initiative Learn how North Dakota is incorporating technology in education to address the shortage of professionals. Attendees will be able to see the benefit of advancing technology within the public-school sector, why cyber curriculum is important and how it benefits industry and economy. Create a Seamless Citizen Experience with Trusted AI (IBM/Red Hat Sponsored Session) Join us to hear how State and Local governments across the US are leveraging IBM's Data Fabric and Watson AI capabilities to deliver personalized citizen-centric services.	Shawn Riley Shawn, at the age of 16, started his own technology company and later entered the private sector where he worked as a thought leader for companies like IBM and the Mayo Clinic. His career has included massive change and transformation initiatives spanning multibillion-dollar organizations. In 2017 Shawn was appointed by Governor Doug Burgum to lead the state of North Dakota's technology services as the Chief Information Officer. Walter Szyperski, Christina Churchill and Brian_Dragunas
1:45 pm - 2:45 pm	From operationalizing water bill payments to transforming services provided to vulnerable communities, the applications are endless! Centering BIPOC Women in Government Technology: What it Means & Why it Matters Women of color, positioned to be U.S. workforce majority by 2060, are severely underrepresented in the government IT sector. Advancing BIPOC women in government technology is not just an important step toward inclusion, it is a workforce and economic imperative. Centering BIPOC women means creating and investing in solutions that account for barriers women of color face due to their race and gender. One of the first steps is being humble and willing to learn from each other. We invite you to listen and learn from successful BIPOC government IT leaders who will graciously share their stories and ideas for how we can increase representation and share in the benefits of doing so.	Melissa Kraft Melissa is the Chief Information Officer at Dallas County, the eighth largest County in the United States. Kathy Fraser Kathy is a technology leader with over 18 years of IT experience leading and directing teams and technology initiatives across broad disciplines.



DAY 1 - TUESDAY, NOVEMBER 16, 2021 • CONTINUED		
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	s
1:45 pm - 2:45 pm	Leading Through Change	Jim Hall
	The world changed in 2020. IT leaders stepped up to transition their organizations from in-person to remote. And now as organizations return to an in-person mode, we still experience change. This panel discussion will explore the challenges faced by different organizations, how to respond to and communicate change effectively, and strategies used to address and lead through change.	Jim is an innovative, high-achieving Senior IT Leader with over twenty years' experience in IT Leadership. Jim believes in developing the next generation of IT Leadership, to help IT organizations better respond to the changing technology landscape.
1:45 pm - 2:45 pm	Microsoft 365 Records Management for State and Local Governments (Microsoft Sponsored Session)	Erica Toelle
	Microsoft 365 and Microsoft Teams have emerged as one of the most secure and widely adopted collaboration platforms for state and local governments. But this presents some interesting challenges for records managers as they try to compliantly manage records in Microsoft 365. In this session, we will review real life success stories and best practices for how government agencies use Microsoft 365 records management for email, Teams, SharePoint, and emerging content types such as text messages. Will also review the government records management roadmap. Attendees will walk away with records management recipes they can use for their Microsoft 365 deployments.	
1:45 pm - 2:45 pm	Next Generation Translation from Google Cloud (Sponsored Session)	Joel Pingel
	Governments need to provide equal access to all, including Limited English Proficient (LEP) constituents and has historically struggled with this mandate. Our Next Generation Enterprise Google Solutions provide this. We will three Enterprise Level solutions Google offers to Government customers. First, Google Enterprise Translation Hub which allows customers to easier translate PDF, Word, Excel, PowerPoint with original formats preserved. Second, Google Contact Center Artificial Intelligence which integrates on your webpage for a smart ChatBot and with your telephony provider to super power your existing IVR with Google Machine Learning. Third, we will cover the Google Translate API and how your teams can develop libraries and glossaries that constantly learn and update.	
1:45 pm - 2:45 pm	City of New Ulm Simplifies IT with Hyper-Converged Infrastructure	Jared Pexa
	HCl is bringing municipal institutions (governments, government agencies, and other public institutions) into a new era of computing and reshaping IT operations that simplifies management, protects sensitive government data, and helps deliver smart, digital services. In this session, learn how agile, reliable infrastructure can replace traditional networks across any agency, any department, or any system, while driving out the high costs of downtime and system administration.	Jared has spent 10+ years in the IT industry architecting various solutions for customers, specifically in the datacenter practice. Jared was involved very early on, with multiple HCI vendors, as a vendor agnostic resource where he was able to watch the HCI industry mature into what it is today.
1:45 pm - 2:45 pm	Cyber Resiliency in an Era of Ransomware (Rubrik Sponsored Session)	Jeffrey Phelan
	As organizations continue to do battle with cyber adversaries on a daily basis, building resilience into their systems is becoming more critical each day. In this session we cover a best practices overview for cyber resiliency, discuss modernization approaches being used across government, and walk thru Zero Trust principles that extend from the enterprise security perimeter down thru to their mission critical systems and crown jewels infrastructure.	
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DAY 1 - TUESDAY, NOVEMBER 16, 2021 • CONTINUED			
TIME	SESSION	SPEAKER	
	CONCURRENT SESSIONS		
1:45 pm - 2:45 pm	PCI Compliance - Yes, That Includes Governments	Jeff Hall	
	The PCI DSS has been around for over 15 years, yet government entities still question how it applies to them and why. During this interactive session we will cover the basics of PCI, walk through how it applies and what potential traps could affect your compliance.	Jeff Hall writes the PCI Guru blog (pciguru.blog). He has been in IT for 30+ years and has been conducting PCI assessments since 2006.	
1:45 pm - 2:45 pm	Reimagining Access to Services with a Government-to-Citizen Identity Cloud	Steve Caimi	
	The COVID-19 pandemic resulted in a massive increase in the number of online citizen identities, credentials, and access points. But as the pandemic subsides, the need for digital identity and secure citizens' identities shows no signs of subsiding - and securing this "new" digital world becomes exponentially more complex. The ability to meet the ever-growing user expectations for security, privacy, and convenience is an organization's opportunity to accelerate growth. And because every government organization and agency are unique, they will need an identity cloud that adapts to their needs. In this session, you will learn how to protect your organization, reimagine access to services with a government-to-citizen identity cloud and why it is mission-critical.		
2:45 pm - 3:00 pm	BREAK		
3:00 pm - 3:30 pm	LINKEDIN LEARNING SOLUTIONS	Sam Steele	
	LinkedIn Learning is an online learning platform that combines an unmatched library of more than 16,000 courses taught by real-world experts, with LinkedIn data and insights drawn from 774M+ members. We help governments implement learning that delivers results. Upskill your employees and close job-related skill gaps. Develop new and experienced managers and leaders. Engage and retain employees by investing in their development. Keep employees current on the latest technologies.	Sam Steele is the Account Director for all government agencies in Minnesota, North Dakota, South Dakota, and Nebraska who utilize LinkedIn Talent Solutions to hire, develop, and retain top talent.	
3:00 pm - 3:30 pm	GOLDEN GOVIT INTERVIEW – INNOVATION		
3:00 pm - 3:30 pm	MN DHS LEADS WITH TEXT MESSAGING TO IMPROVE CITIZEN ENGAGEMENT AND PROGRAM IMPACT Many families with children in Minnesota faced food insecurity during the pandemic which prompted the creation of the Cares Act Pandemic Electronic Benefit Transfer (P-EBT) program to provide food benefits. To mitigate low benefit usage due to closed school buildings, Minnesota Department of Human Services (DHS) created a P-EBT texting campaign in less than 10 days which alerted qualified Minnesotans that benefits had been issued. By the end of May 2021, approximately 1.3M residents received text messages and surveys indicated that 98% of benefit recipients preferred receiving their information via text. Join this showcase session to hear Minnesota DHS share their experience building a mass text communication program to improve citizen engagement and increase program impact.	Jake Koepp and Norman Owens Jake Koepp is the SNAP Quality Control Team Lead at Minnesota Department of Human Services. Norman Owens is a Sr. Solutions Architect at Amazon Web Services.	
3:30 pm - 3:45 pm	BREAK		
3:45 pm - 4:45 pm	HAPPY HOUR – 40TH IT SYMPOSIUM TRIVIA		
5:00 pm	VIRTUAL TRADE SHOW CLOSES		
CONTINUED >>>			
TRACKS 🔲 Government-as-a Service 📘 Innovation, Insights & Trends 🔲 Workforce & Professional Development 📄 Products or Processes 📄 Security, Risk Management & Data Privacy			



DAY 2 - WEDNESDAY, NOVEMBER 17, 2021		
TIME	SESSION	SPEAKER
8:30 am	VIRTUAL TRADE SHOW OPENS	
9:15 am - 10:15 am	WELCOME & KEYNOTE	George Hawkins
	Seeing From a Different Point of View Public sector agencies are often known to be "conservative" -not in a political sense, but in an unwillingness to take risks and innovate. These agencies, conventional wisdom suggests, are hampered by rigid bureaucracies that are hostile to changing layers of standard procedures. George Hawkins, who transformed the District of Columbia Water and Sewer Authority into DC Water – from an organization resistant to change into an innovative powerhouse – believes that a resistance to change is almost always rooted in understandable principles and practices. He will suggest a simple and practical seven step process to encourage innovation that is founded on understanding the values of an organization, and using them as a motivator for change within a secure process and structure. George will lace his presentation with entertaining stories designed to illustrate key points.	George launched his innovation-focused enterprises Moonshot Missions after stepping down as CEO of DC Water, where he served for eleven years. George helps agencies identify and adopt strategies to deliver better service and lower cost.
10:15 am - 10:30 am	BREAK	
10:30 am - 11:00 am	GLINT PEOPLE SUCCESS PLATFORM BY LINKEDIN	Sam Steele
	LinkedIn's People Success Platform, Glint, provides multiple feedback touchpoints and state-of-the-art analytics to help you uncover key opportunities that impact employee engagement, performance, and retention. This powerful combination gives you deeper insights into the end-to-end employee experience, so you can truly understand what your people need to succeed. Glint's personalized management empowerment dashboard helps enable your people to develop core behaviors we call People Success habits - seeking and reflecting on feedback, prioritizing time to listen and learn, setting focus areas, and exploring learning opportunities.	Sam Steele is the Account Director for all government agencies in Minnesota, North Dakota, South Dakota, and Nebraska who utilize LinkedIn Talent Solutions to hire, develop, and retain top talent.
10:30 am - 11:00 am	GOLDEN GOVIT INTERVIEW – SERVICE	
11:00 am - 11:15 am	BREAK	
	CONCURRENT SESSIONS	3
11:15 am - 12:15 pm	Coordinated Care & Citizen Service Delivery on an Enterprise Platform	Roderick Bremby
	Health and human services (HHS), behavioral health and public health agencies are challenged to transform program operations and service delivery to meet the needs of the populations they serve. As agencies move up the human services value curve, they are looking for ways to improve engagement and service, care coordination, reduce costs, and take advantage of innovative solutions that future proof IT investments. Many are considering the benefits of cloud technology and an enterprise platform as they transition off aging legacy systems. Learn how to improve engagement, service, care coordination and reduce costs.	Rod leads and drives enterprise positioning and solution strategy for the Global Public Sector in the Health and Human Services (HHS) and Social Services markets. He joined Salesforce in 2019 after a 30-year public sector career. From 2003 - 2019, he served as a Cabinet member for 4 Governors while leading two health and human service agencies.



	DAY 2 - WEDNESDAY, NOVEMBER 17	, 2021 • CONTINUED
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	s
11:15 am - 12:15 pm	Project Implementation: Making Accessibility a Priority from Start to Finish It's important to consider accessibility throughout the entire design and development process for seamless integration into web projects. Join the MNIT@Education team as they share how accessibility was incorporated in a project, from beginning to end. Find out how they worked with an external vendor to make sure best practices were applied during accessibility testing and challenges they encountered.	Kim Wee Kim is the Accessibility Coordinator and Webmaster for Minnesota IT Services partnering with Education and is a Certified Professional in Web Accessibility (CPWA). She has over 20 years of web experience in design, development, and administration with a focus on web accessibility.
11:15 am - 12:15 pm	A Playbook to Transforming your Organization with the Cloud (Amazon Web Services Sponsored Session) Digital transformation is vital to keep services accessible to those who need them. The pandemic challenged state and local organizations to do just that. Those who adopted or were in the process of adopting the cloud were prime to meet this challenge. Join this fireside chat to hear Andrew Will-Holmberg, Cloud Leader at Minnesota IT Services, discuss their approach to modernizing with the cloud and how its enabling them to be more agile, elastic, and innovative.	Andrew Will-Holmberg and Jason Moldan Kim is the Accessibility Coordinator and Webmaster for Minnesota IT Services partnering with Education and is a Certified Professional in Web Accessibility (CPWA). She has over 20 years of web experience in design, development, and administration with a focus on web accessibility.
11:15 am - 12:15 pm	Open Organizations: An Introduction How can we build government organizations that are more innovative, responsive, and accountable to both internal stakeholders and external constituencies? By making open principles like transparency, collaboration, inclusivity, adaptability, and community the foundation for change. Attendees will explore open organizational culture and design, learn about the ways principles derived from open-source projects, and how communities can guide successful transformations across the organization—not just in the IT shop.	Bryan Behrenshausen Dr. Bryan Behrenshausen is a community architect in the Open-Source Program Office at Red Hat, where he develops learning and enablement materials that teach others about the power and potential of open-source. He also is a lead architect of the Open Organization project and community.
11:15 am - 12:15 pm	Easily Utilize Hybrid Cloud During this session we will demonstrate how simple and easy it is to move and scale up your application through multiple clouds using open-source cloud software. Attendees will learn first-hand how to fire up a container for a simple app and how to utilize hybrid clouds to migrate containers.	Jason Rist Jason has 20+ years of IT, Engineering, Support, and Testing experience. By asking difficult questions, he looks to find solutions to complex problems for customers.
11:15 am - 12:15 pm	How to Prepare Cloud-Ready Environments (Amazon Web Services Sponsored Session) Configuring your cloud environment for new workloads can be complicated. According to Gartner, 80% of enterprises are planning data center closures by 2025 versus 10% today. Whether preparing for a migration event or to enable an agile development processes, it's important to establish your cloud foundations. Join this session and learn best practices from the AWS Well-Architected Management and Governance Lens on how to configure your AWS environment using both AWS services and AWS Technology Partner (ISV) solutions to accelerate migrations, operate efficiently, and scale to meet your business needs without overspending.	Benjamin Andrew



	DAY 2 - WEDNESDAY, NOVEMBER 17	, 2021 • CONTINUED
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	S
11:15 am - 12:15 pm	Modernization & Zero Trust for Legacy Infrastructures (Rubrik Sponsored Session) Easily Utilize Hybrid Cloud	Jeffrey Phelan
	In this session we discuss practical approaches to eliminating complexity, avoiding costs, and improving security using software-defined Data Management. We will discuss emerging approaches to integrating Zero Trust principles at the Infrastructure level, building active defense capabilities for crown jewels and mission critical systems, and integrating EDR, Logging, and Orchestration tools to drive higher resilience across the enterprise.	
11:15 am - 12:15 pm	Eliminate Paper-Based Processes Forever with Nintex Workflow Cloud	Steve Witt and Raymond Cabral
	In today's evolving landscape, digital transformation initiatives are proven to drive a range of benefits – everything from improved employee productivity to better citizen experience. However, despite the obvious benefits, many government agencies struggle to get started on their transformation journey, often running into roadblocks that make it difficult to move away from inefficient, paper-based forms and processes. With Nintex Workflow Cloud, Nintex delivers the tools you need to remove those transformation roadblocks, empowering you to ditch the paper and quickly digitize your agency so you can work more efficiently to drive better outcomes. Join us to learn about a proven approach to making your digitization and transformation initiatives a success. We'll share more information about: The benefits of digitizing and automating your forms and processes. Common challenges and roadblocks to watch out for. How to get started with your own digitization projects. Nintex's new Al-based capabilities to speed the digitization of paper-based forms.	
11:15 am - 12:15 pm	How LinkedIn Learning Can Help Futureproof Your Agency	Latia Youngfountain
	Find out how LinkedIn Learning and its blend of unique insights, in-demand courses and an engaging platform can help your agency stay current in a rapidly changing world. LinkedIn Learning provides opportunities for all levels of skill and experience at a self- managed pace.	Latia serves as a sales leader at LinkedIn, working to empower governments to accelerate the creation of economic opportunity for every member of the workforce. Before joining LinkedIn in 2015, Latia held positions at GE Capital, Synchrony Financial and Aon Risk Solutions. Having a passion for developing others and solving complex problems, Latia has been able to deliver business value to customers across a wide range of industries and sectors.
11:15 am - 12:15 pm	Digital Products - Transform with Success	Krish Krishnan
	Whether you code from space, an island or home, you have one mission and vision – to deliver a solution. In the digital world we live in, we must go beyond the space of documents and spreadsheets. We must look at reuse, efficiency and become driven agile. In this session we will discuss how to evolve and build digital products, how to become valued & successful and how to build the next super product.	



	DAY 2 - WEDNESDAY, NOVEMBER 17	, 2021 • CONTINUED
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	S
11:15 am - 12:15 pm	Driving Positive Public Safety and Justice Outcome – The Microsoft Approach (Sponsored Session) Police, fire, emergency medical services and social service personnel must work together to best protect our communities, and technology is making that happen. Those who are involved in the criminal justice system deserve fair and equitable justice. Access to criminal justice and the judicial process must be provided in a consistent and transparent manner. The pandemic has shown us that we are capable of rapidly adjusting our approach and has forever changed the way the courts work. What was initially an emergency has now given way to a deliberate path toward citizen-centric, efficient, secure, and remote justice. During this panel presentation, we will cover Microsoft's overall approach to public safety and justice, and provide examples of how Minnesota state, county and city information technology professionals can use the tools they own to drive improvement of public safety and justice outcomes.	Kirk Lonbom, David Williams and Amar Patel Kirk is Director of Public Safety and Justice Strategy at Microsoft, Kirk establishes and drives Microsoft's strategy to best serve the public safety and justice mission for state and local government in the U.S. In this role, Kirk works with public safety and justice executives, practitioners, and information technology professionals to ensure Microsoft's technology, services and partner eco-system address the most critical needs of the entire public safety and justice community.
11:15 am - 12:15 pm	Cross Agency Collaboration - Incident Planning and Disaster Recovery Are you responsible for the cybersecurity of your organization? How do you educate and communicate with the larger community of users across the state that are impacted when there is an incident? Join us to learn how a cross agency group of leaders from Wisconsin have joined together around cybersecurity to provide incident response training for school districts, response to cyber incidents, and ways to implement standards across the state.	Annette Smith Dr. Annette Smith, Director of Instructional Technology Services for the WI Department of Public Instruction, has over 30 years of experience in PK-16 education. She has been a teacher, library media specialist, technology director and professor. Her knowledge and passion for education has led her to serve on multiple boards, including as president of the Wisconsin Educational Media Association, International Society for Technology in Education and the Wisconsin Educational Technology Leaders.
11:15 am - 12:15 pm	Cloud Email and Collaboration Vulnerabilities Cloud Email and Collaboration tool has quickly become the go-to applications for remote work, accelerating dramatically in usage over the last year. Millions of users turned to Cloud Email and Collaboration Tools to help keep businesses going since the start of the pandemic –and hackers have noticed. As these tools are still relatively new, much is unknown about how it operates and how hackers will approach it. While the increased usage has been well-documented, what's not been documented is whether the app is vulnerable to hacking. We will talk about discoveries that have already been made, potential risks that we see in the future, and how to best secure this relatively new communication vector. This session will walk attendees through: The many inherent vulnerabilities in the platforms. The popular attack types. How hackers act differently within Teams than they do on email.	Michael Hansen



	DAY 2 - WEDNESDAY, NOVEMBER 17	, 2021 • CONTINUED
TIME	SESSION	SPEAKER
12:15 pm - 1:00 pm	LUNCH BREAK AND COMMUNITY FORUMS	
1:00 pm - 1:30 pm	PREPARING FOR THE NEW NORMAL, WHICH IS HYBRID	Thalia Hooker, Ph.D.
	The pandemic created an unplanned Proof-of-Concept and a test of governments' emergency preparedness and highlighted many technological weaknesses. In this session, Dr. Hooker will discuss the top ten lessons learned during the pandemic for governmental organizations and their future implications. She will then discuss the five imperatives for government organizations for the new normal, which is hybrid, and how it will prepare them for future pandemics.	Dr. Hooker is an innovative Thought Leader dedicated to customer success with over 20 years of experience in IT. She works across IBM and complex customer organizations with their technology strategy and recommends solutions that solve customer needs while bringing the right IBM capabilities to bear, whether software, hardware, and/or services.
1:30 pm - 1:45 pm	BREAK	
	CONCURRENT SESSION	s
1:45 pm - 2:45 pm	Delivering a SaaS Cloud-based Application in the Age	Stefanie Horvath
	of Information Warfare Through case study presentations, this session will explore SaaS cloud-based applications in the age of Information Warfare. Attendees will leave with an understanding of how to assess cloud-based application vendors, how to incorporate security standards into project planning and the important roles and skillsets needed for cloud-based application projects.	Stefanie serves as the Chief Business Technology Officer (CBTO) for the Minnesota Boards, Councils, and Commissions (MBCC). Prior to joining MNIT, Stefanie was the Chief Information Officer for the Department of Military Affairs. She concurrently serves in the Army National Guard, assigned to USCYBERCOM. She holds two master's degrees - Military Strategic Studies from the United States Army War College and Cybersecurity from EC-Council University.
1:45 pm - 2:45 pm	Digital First Approach to Licensing, Permitting, and Inspections	Geo George
	State and local government agencies sit at the intersection of a community's economic vitality and safety of its residents. It is imperative, now more than ever before, for regulatory agencies to modernize business and community development through a citizen-centric digital first approach. Join our session to hear how State and Local government leaders are leveraging a cloud platform solution to enable effective citizen self-service, streamline back-end processes, and increase efficiencies of the end-to-end licensing, permitting and inspections (LPI) process.	Geo joined the Salesforce Public Sector team in January 2014. Geo is focused on helping customers achieve breakthrough digital transformation results by effectively capitalizing on the innovation available through the Salesforce platform. He is responsible for leading the development of the vertical go-to-market execution strategy and managing the success of the Public Sector Industry solutions.
1:45 pm - 2:45 pm	Insight's Cloud Journey & XaaS offerings (Insight Sponsored Session)	Kent Christensen
	Insight will be discussing how we go to market with clients who are investigating the public/private cloud and providing an overview of our Discovery, Application Dependency Mapping, Workload Alignment and Cloud Migration services. We also will be showcasing our offerings in the XaaS space and how we can manage your environment.	
1:45 pm - 2:45 pm	Tech Trends 2021: A Government Perspective	Scott Buchholz
	The technologies that enhance our organizations and our lives are more powerful—and more essential—than ever. Forward-thinking organizations, including governments, understand the technological forces that surround them and look for ways to harness them for the benefit of customers and citizens alike. Attendees will gain a better understanding of tech trends shaping how governments serve citizens, how governments are responding to those trends and impacts trends have at agency & program levels.	



DAY 2 - WEDNESDAY, NOVEMBER 17, 2021 • CONTINUED		
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	s
1:45 pm - 2:45 pm	Leveraging Machine Learning to Protect Constituent Identity (Microsoft Sponsored Session) Learn how Microsoft provides government agencies with Machine Learning based solutions aimed at preventing fraudulent account creation, account takeover and overall account activity.	Will Blay Will is a Senior Program Manager at Microsoft.
1:45 pm - 2:45 pm	IBM i Anywhere, IBM i Everywhere – IBM i Strategy, Roadmap & Innovation	Steve Will
	IBM i is used by businesses and governmental agencies everywhere in the world, including many in Minnesota, who want to conduct that business anywhere at any time. In this presentation, Steve Will, the IBM i CTO will discuss the current state of the IBM i operating system, the underlying business, and the growing community of IBM i users. He'll show the IBM i strategy that delivers value to IBM i clients and to IBM, he'll highlight key enhancements which strengthen IBM i's place in your IT plans, and he'll discuss the future roadmaps for the platform.	
1:45 pm - 2:45 pm	IBM and the Quantum Decade	Gabe Chang
	For almost 40 years, quantum computing has intrigued and amazed scientists and non-scientists in its future possibility for solving problems that are intractable using classical computing. Over the last five years, IBM has made real quantum computers available on the cloud so that clients, students, and researchers can begin to learn and experiment with this new way of computing. We'll see what potential exists in various industries, the state of quantum computing today, and how you can get on the right path to make the earliest use of this rapidly evolving technology. Anyone who is interested in understanding what quantum computing can possibly do for their enterprise missions will not want to miss this session.	Gabe has approximately 30 years' experience in all facets of large-scale enterprise programs in the DOD and other Federal Agencies. His first role at IBM was a rocket scientist for the GPS constellation. He has served as a SME and visionary, in areas of Analytics and AI, representing technical leadership at IBM for numerous government projects and international conferences. Gabe is sought after for the trusted advisor role, technology demonstrations, and solving hard problems for his clients.
1:45 pm - 2:45 pm	Best Practices in Building out a PMO -	Joe Perzel, Dean Boorman, Rick Rietow, Judy Juhl and Lisa Brown
	Tips on Right-Sizing for your Enterprise Industry expert panelists discuss project management start up, future readiness, resource & stakeholder management, agile, organizational change management, leadership, strategy, project portfolio management and resource management. The session will cover key themes, moderator questions and audience Q&A.	Joe has been leading projects of all sizes and managing staffs since 1982 in both a corporate and vendor capacity. He has a background in multiple industries such as healthcare, insurance, finance, government, manufacturing, non-profit and education. Presently Joe is President, JPerzel Inc. and a Program Manager at Surescripts LLC. Previously he has held leadership positions at Cargill, Thomson Reuters, MN Workers Compensation Bureau and International Multifoods.
1:45 pm - 2:45 pm	Managing a Thriving Hybrid Team	Janel Anderson
	The pandemic has forever changed how we work. There are now more options to consider, more complexities, and more ambiguity as we navigate supervising employees. As some staff go back to the office full-time, some remain working from home full-time, and many whose work assignments will cross over the two environments, one thing remains certain: you need an engaged and motivated workforce. This session offers techniques to help you transition into a hybrid environment that will set you and your team members up for success. Whatever the exact circumstances may be in your department or agency, you will leave this session better prepared to lead your team in these unprecedented times.	Dr. Janel Anderson is the founder of Working Conversations, LLC, a keynote speaker, author and trainer. Her company helps organizations focus on creating clear & transparent communication and an extraordinary culture. Part professor, part coach, part comedian, she offers practical strategies that can be implemented immediately, while making the audience laugh while they learn. Her client base spans technology, medical, and government sectors, with state government making up the largest sector.



	DAY 2 - WEDNESDAY, NOVEMBER 17	, 2021 • CONTINUED
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	S
1:45 pm - 2:45 pm	The Art of Persuasion: How to Persuade Your Audience – Part One In part one of this two-part session, George Hawkins will present concepts from his "Persuasion Curriculum" on how to gain the support of an audience. He will demonstrate how diligent preparation can help you overcome challenges associated with persuading an audience – no matter how big or small, friendly or hostile, informed or not. Through entertaining stories, he will illustrate key points, and participants will leave with a copy of the curriculum to practice from on their own time.	George Hawkins George launched his innovation-focused enterprises Moonshot Missions after stepping down as CEO of DC Water, where he served for eleven years. George helps agencies identify and adopt strategies to deliver better service and lower costs.
1:45 pm - 2:45 pm	Tales from the Trenches: City and County IT Leaders Take On a Challenging Year All politics (and disasters) are local. From a global pandemic to cyber-attacks to increased public demand for digital government services and everything in between, local government IT is on the front lines and in the spotlight. Hear how leaders from both big and small cities and counties stepped into that spotlight and used innovation, collaboration, and a dedication to service to shine. You will leave this session better informed and inspired to take on your next challenge!	Melissa KraftMelissa is the Chief Information Officer at Dallas County, the eighth largest County in the United States.Elizabeth LoElizabeth is the IT Director for Bedford County, VA. She has worked with and for local and state government for 20 years in information technology.Kathy FraserKathy is a technology leader with over 18 years of IT experience leading and directing teams and technology initiatives across broad disciplines.Melissa ReederMelissa serves as the Chief Information Officer at the League of Minnesota Cities.
1:45 pm - 2:45 pm	Product Ownership, Delivery Teams and the Product Roadmap The contemporary roadmap is designed around the evolution of a product based on prioritized initiatives. Product owners are often charged with conceptualizing the product roadmap for leadership communication and a stabilized delivery of value over time. This session will discuss the product ownership role & interactions on a team and will clarify the use of a roadmap as a central artifact for product communications.	Jeremy Mann Jeremy is passionate in the business analyst community and has been a practitioner in software development, retail, ecommerce, supply chain, healthcare, marketing, law and manufacturing business domains. He is an active coach & team leader within projects and actively promotes transformative business practices in an ever-changing industry landscape. As a consultant, he works with LogiSolve, LLC promoting agility and BA capabilities and has been an active presenter as a CBAP in the BA community.



	DAY 2 - WEDNESDAY, NOVEMBER 17	, 2021 • CONTINUED
TIME	SESSION	SPEAKER
	CONCURRENT SESSIONS	S
1:45 pm - 2:45 pm	Problem Hacking with Design Thinking and Power Platform (Microsoft Sponsored Session) The session is designed to help participants correctly identify and solve a business challenge by first defining it correctly and second by using modern software solutions to configure the solution. The session is broken in two parts: Ideation and Hacking. In the first half, we will use a set of fun, interactive exercises to ideate a list of potential problems. We will use a variety of Design Thinking methods including Difficulty and Important Matrix, Visualize the Vote and How Might We to create our list and choose a single solution to hack. In our second part, we will interactively start to hack the solution based on interactive audience participation and the requirements and values we identified during our Design Thinking. We will use Microsoft's Power Platform to configure the solution live.	Doug Furney Doug has three decades of experience helping customers identify and solve business challenges through innovative and intuitive software solutions. Doug is a Technical Specialist at Microsoft and focuses on Dynamics 365 and the Power Platform.
1:45 pm - 2:45 pm	Ensuring Employee and Visitor Emergency Communications Through DAS In this presentation, we'll explore strategies for using distributed antenna systems (DAS) to ensure adequate connectivity for operations and safety. Specifically, we'll discuss how DAS can be used to bridge WiFi and cellular macro (outdoor) coverage as well as how institutions are justifying the capital investment from both a safety and employee/visitor/student satisfaction. Using examples, we'll also dive into specifics associated with quantifying cellular and code- mandated public safety coverage, navigate carrier negotiations, recognize how high-efficiency construction materials impact coverage and what you need to know about 5G.	Phil Leaf Phil is Parallel's Distributed Antenna Solutions Architect responsible for overseeing the DAS team from assessment to delivery. Phil has a keen knowledge of the complexities of wireless systems and is curious for better DAS solutions from large stadiums to small office buildings.
2:45 pm - 3:00 pm	BREAK	
3:00 pm - 3:30 pm	GOLDEN GOVIT INTERVIEW – INDIVIDUAL LEADER	
3:00 pm - 3:30 pm	ASK AND EXPERT ABOUT DOCUMENTS (WORD, PDF, PPT) Have a burning question about accessible documents? Ever wonder how to write alt text, especially for a chart or graph? Don't know how to ensure a PowerPoint deck is accessible? Have questions about how to present a complex table? Wonder why using the "Create PDF" in the Acrobat tab is the recommended way to create a PDF from Microsoft Word?	Jay Wyant, Tamara Sawyer, Elaine Settergren, Rebecca Oestreich, and Becky Bernauer Becky Bernauer, Digital Accessibility and Web Coordinator, MNIT Services Partnering with MN Department of Health - Tamara Sawyer, Accessibility Coordinator, Management Services Division, MN Management and Budget - Elaine Settergren, Reference Librarian and Digital Accessibility Coordinator, MN Legislative Reference Library - Rebecca Oestreich, Electronic Information Accessibility Coordinator, MN DNR
3:00 pm - 3:30 pm	RUBRIK SHOWCASE	
3:30 pm - 3:45 pm	BREAK	·
3:45 pm - 4:45 pm	HAPPY HOUR - NETWORKING	
5:00 pm	VIRTUAL TRADE SHOW CLOSES	



	DAY 3 - THURSDAY, NOVEMB	BER 18, 2021
ТІМЕ	SESSION	SPEAKER
9:00 am - 9:15 am	WELCOME & OPENING COMMENTS	
	CONCURRENT SESSION	S
9:15 am - 10:15 am	Human-centered Design for Inclusive and Empathetic Resident Services	Gorham Palmer
	Human centered design offers a powerful mechanism to bring an outside-in perspective that builds alignment while accelerating progress toward meaningful outcomes. Engage in an interactive discussion about how these practices can not only help envision a future state desirable to your residents, but how they can be used to build on successful practices and capabilities in place today that are essential for demonstrating rapid results. We explore keys that make Enterprise Design Thinking successful, provide examples of the framework in action, and work with participants to develop their own ideas around key priorities for human-centered design. Participants will leave with pathways to continue their journey applying this framework to solve complex problems that will provide the foundation for more equitable, inclusive, and empathetic government services.	Gorham is an IBM Distinguished Designer leading IBM's UX practice in North America. For over 25 years he has been fusing systems thinking with design craft to solve big, challenging, ambiguous problems. He draws on his experience as an illustrator, designer, and design thinker in creative services and customer experience consulting to deliver customer experience strategy, creative and brand strategy, conceptual problem- solving, organizational design transformation, and compelling creative execution in both traditional and digital media.
9:15 am - 10:15 am	Working Together: Deaf and Hearing People	Donna Lange
	This presentation is intended to raise awareness of deaf & hard-of-hearing individuals as qualified IT professionals and ease the sometimes awkwardness that arises around discussions about disabilities. It is designed to help attendees develop the sensitivity & skills to communicate effectively with deaf & hard-of-hearing co-workers, enable deaf & hearing colleagues to work together more productively, and assist in fostering a workplace culture of diversity & inclusion. Through interactive activities and specially designed materials, this presentation will create a fun, comfortable, and engaging atmosphere.	Donna is the Center Director and PI for the DeafTEC: Technological Education Center for the Deaf and Hard-of-Hearing Students, an NSF Advanced Technological Education National Resource Center (award # 1902474). DeafTEC was established in 2011 at the National Technical Institute for the Deaf (NTID), one of the nine colleges of the Rochester Institute of Technology (RIT) in Rochester, NY. The Center serves as a national resource for high schools and community colleges that educate deaf and hard-of-hearing students in STEM-related programs and for employers hiring deaf and hard-of-hearing individuals.
9:15 am - 10:15 am	Human Centered Design – Co-creating with users to build better	Walt Sedlazek
	products to ensure citizens receive the support they require During this session we will introduce what Design Thinking is: the mindset that aims to improve the situation of people through the experiences they have. We will describe how the GHHS team has adopted the Design Thinking approach to build and improve our products, working directly with our customers and end users to ensure we are constantly delivering value and ultimately achieving our goal of helping people receive the support they require. Our Sponsor User program is a fundamental key to achieving the principles of our Design Thinking approach. Sponsor Users are real end-users, who bring their experience and expertise to the team. As part of this session, we will describe how our Sponsor User program is designed and share an example of the significant results achieved through our engagement with NYC HRA through this program. We will also describe another process used to deliver human-centered co- creation which is the IBM Garage method. IBM Garage is an end-to-end model for accelerating digital transformation. It helps you generate innovative ideas and equips you with the practices, technologies, and expertise to rapidly turn those ideas into business value.	
9:15 am - 10:15 am	Controlling building access via Microsoft Power Platform	Jessie Robbins
	Hennepin County required additional building access control, for specific staff, during a sensitive trial. Find out how Hennepin IT used Microsoft Power Platform to create a building access app with temporary, increased access control with no additional licensing costs.	Jessie has worked in the IT industry for 13 years, specializing in SharePoint and SharePoint Online development. With the availability of Power Apps and Power Automate, Jessie has led Hennepin County through the implementation and governance of these products, with a focus on successful business outcomes.
		CONTINUED >>>

Government-as-a Service 🚺 Innovation, Insights & Trends 🔲 Workforce & Professional Development 🔲 Products or Processes 🚺 Security, Risk Management & Data Privacy



	DAY 3 - THURSDAY, NOVEMBER 18,	2021 · CONTINUED
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	s
9:15 am - 10:15 am	Al Powered Automation - Start with Robotic Process Automation (RPA) Robotic process automation (RPA) is often a gateway to introducing automation and gain business benefits at low cost with near-zero risk. RPA is particularly appealing where IT resources and budgets are limited, or for working with back-end applications that lack good APIs and would be difficult to automate without significant change to your systems. But to deploy RPA wisely, it helps to understand the technology's benefits and limitations, how to expand its evolving capabilities and the value it brings. This discussion will focus on education on how to get started, what process or task are best suited for RPA, common pitfalls and additional capabilities that can be added to RPA to improve efficiency.	Greg Pollack Greg is RPA & Process Mining Leader, IBM Automation, Americas, IBM.
9:15 am - 10:15 am	Sherburne County's Innovative HHS/SSIS Approach for Staff and Citizens with Google Sherburne County's HHS Division initiative to modernize and focus on staff & citizen experience led them to switching solution providers to increase efficiency and streamline workflows. Sherburne partnered with Google to easily modernized their seven workflows in a cost-effective manner. Explore citizen & staff experience tools which make Artificial Intelligence & Machine Learning tools usable in daily activities and learn how Sherburne County's innovative approached provided them a staff friendly and citizen centric solution.	Denise Winkler Denise is a Strategic Business Executive for Health and Human Services Google Cloud. As a recognized social services subject matter expert, she serves as the strategic advisor on current trends and issues in social services and the role technology can play in improving citizen outcomes.
9:15 am - 10:15 am	How to Prepare Cloud-Ready Environments (Amazon Web Services Sponsored Session) Configuring your cloud environment for new workloads can be complicated. According to Gartner, 80% of enterprises are planning data center closures by 2025 versus 10% today. Whether preparing for a migration event or to enable an agile development processes, it's important to establish your cloud foundations. Join this session and learn best practices from the AWS Well-Architected Management and Governance Lens on how to configure your AWS environment using both AWS services and AWS Technology Partner (ISV) solutions to accelerate migrations, operate efficiently, and scale to meet your business needs without overspending.	Belinda Quick
9:15 am - 10:15 am	Advancing How We Protect and Connect our Citizens using Microsoft Technology (Microsoft Sponsored Session) Government transportation agencies and transit authorities across the country share a universal commitment to protect and connect people as they drive on roads, highways and bridges or travel aboard buses, subways, streetcars, and light- and commuter-rail systems. Managing transportation systems that people rely on every day comes with great responsibilities, especially as agencies work to improve services and transform the traveler experience. We'll discuss critical challenges facing state and local government departments of transportation, transit and tolling – and how Microsoft is stepping up with no- and low-code solutions as well as modern workforce collaboration tools that help people and teams do their best work. We'll also cover access to resources, tools and technology agency application operation teams may already have access, but to that they may not be leveraging. In addition to how they can improve operations, increase resilience, scalability and security.	Samir Saini and Ben Hammel
		CONTINUED >>>



	DAY 3 - THURSDAY, NOVEMBER 18,	2021 • CONTINUED
TIME	SESSION	SPEAKER
	CONCURRENT SESSIONS	S
9:15 am - 10:15 am	Mentoring and Inspiring Others	Sue Wallace
	This, practical, hands-on session will inspire those interested in mentoring or being a mentee by providing insight on the various types of mentoring. Attendees will gain skills to conduct their own mentoring initiative and find out about three different mentoring options.	About Sue Wallace: Sue has been working under the CompTIA umbrella of organizations since 2015 focusing on building access to high quality technical training for people with a dream of a career in tech and a passion to pursue it. Ms. Wallace started her professional career in the IT industry and moved on to spend nearly 14 years in nonprofit workforce development before joining CompTIA's workforce charity, Creating IT Futures
9:15 am - 10:15 am	How to Facilitate a Retrospective	Stephanie Ahles
	Have you been asked to conduct a project retrospective and are unsure of where to start? Or are you a new Scrum Master and unsure of what goes into facilitating sprint retrospectives? If you answered yes, this workshop is for you. This interactive workshop will provide you with a proven approach to preparing productive project retrospectives – especially in a virtual environment.	Stephanie has more than 20 years' experience in county government. She specializes in leadership and organizational development, change and project management and strategic planning. She is a co-creator and trainer of HUE Methods, a certified ToP trainer & facilitator, a certified Scrum Master, and an accredited Lumina Practitioner.
9:15 am - 10:15 am	The Future of Video Surveillance	Mark Bonde
	As surveillance technologies have continued to evolve, the uses and applications for these technologies continues to grow. This presentation will highlight the current security market, specific technology advances, camera, and video system vulnerabilities, and provide examples of how organizations are utilizing surveillance video to strengthen security & provide added visibility across their buildings.	Mark has more than 12 years' experience in the physical security market, working in the past in channel development and as a direct sales account manager. His background includes a unique understanding of the physical security marketplace and track record to developing long-term relationships.
9:15 am - 10:15 am	Delegating Administration in Office 365 GCC (AvePoint Sponsored Session)	Antoine Snow
	Learn strategies for combatting Teams sprawl and how to implement an integrated approach to information governance. Learn how to give departments in the same 0365 tenant different policies for provisioning, external sharing, retention and more, allowing your users to collaborate securely and efficiently across departments and with external vendors or contractors as needed.	
10:15 am - 10:30 am	BREAK	
10:30 am - 11:30 am	Advancing Observability at DEED While Driving Cross-Team Collaboration (Dynatrace Sponsored Session) Covid-19 pushed digital transformation into overdrive as state and local governments shifted to provide resiliency for their products and services, especially when it came to unemployment services. In March 2019, when DEED saw the most traffic in over a decade, they were ready for the challenge. In this webinar Kailey Smith, Application Architect at State of MN and Jeffrey Neau, Sales Engineer at Dynatrace discuss: The digital platform that has enabled State of MN – MNIT to enhance cross-team collaboration and avoid war rooms. How they were able to handle an insane load when COVID hit in March. And how	Jeffrey Neau and Kailey Smith
	Dynatrace gave them a single view across apps and infrastructure with precise answers	
		CONTINUED >>>



	DAY 3 - THURSDAY, NOVEMBER 18,	2021 · CONTINUED
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	s
10:30 am - 11:30 am	Avoiding AI Bias: How Incorporating Diversity Makes AI Better	Tarek Tomes, Dr. Jutta Treviranus & Dr. Sarah Thornton
	Artificial intelligence (AI) is based on aggregating data that tends to operate in the realm of the "average." People with disabilities and other traditionally marginalized groups tend to create rich outlier data sets that in turn can lead to AI that is better at identifying weak signals, arriving at novel approaches, managing the unexpected, and producing guidance that does not bias against outliers & small minorities. Join MNIT Commissioner Tarek Tomes, Dr. Jutta Treviranus, and Dr. Sarah Thornton in exploring how government IT organizations can use their positions to advocate for the design, development, and implementation of better AI to serve its citizens.	Jutta is the Director of the Inclusive Design Research Centre (IDRC) and professor in the faculty of Design at OCAD University. Jutta established the IDRC in 1993 as the nexus of a growing global community that proactively works to ensure that our digitally transformed and globally connected society is designed inclusively. She also heads the Inclusive Design Institute, a multi-university regional centre of expertise. Jutta founded an innovative graduate program in inclusive design at OCAD University. She leads international multi-partner research networks that have created broadly implemented innovations that support digital equity. She has played a leading role in developing accessibility legislation, standards and specifications internationally.
		Sarah Thornton received her Ph.D. in mechanical engineering at Stanford University in 2018. Her thesis was on designing autonomous vehicle motion planning algorithms with ethical considerations. She obtained her Master's in mechanical engineering from MIT in 2013 and her Bachelor's in mechanical engineering from UC Berkeley in 2011. She previously worked as a Senior Robotics Engineer at Built Robotics, where she led an array of projects ranging from architecting parts of the safety system to designing high-level planning algorithms. Sarah currently works as an Autonomy Software Systems Engineer at Nuro enabling the deployment of an autonomous delivery robot fleet.
10:30 am - 11:30 am	The Art of Persuasion: How to Persuade Your Audience – Part Two	George Hawkins
	In this second part of George's two-part session on public persuasion, we will walk through specific scenarios using the concepts outlined in Part One. George will share some scenarios to discuss, but you are invited to bring examples from your work or situation! This is a great opportunity in a safe and supportive environment to get feedback and learn from your peers. Join George for this interactive session and learn how you can be more persuasive!	George launched his innovation-focused enterprises Moonshot Missions after stepping down as CEO of DC Water, where he served for eleven years. George helps agencies identify and adopt strategies to deliver better service and lower costs.
10:30 am - 11:30 am	Creating Safe Spaces for Us	Marsha Smith, President, Creating Safe Spaces
10:30 am - 11:30 am	Advancing IT Modernization through Road Mapping	Tyrone Spratt, CBTO and Stephen Clark
	The Minnesota Department of Agriculture (MDA) has begun an initiative to improve processes used to serve customers and constituents to increase effectiveness. Focused on service delivery and user experience, how has MDA positioned itself to deliver a better experience for its stakeholders? Engage in a conversation about using Business and Technical architecture principles to bring strategic plans alive with an actionable Capabilities RoadMap.	Tyrone is the Chief Business Technology Officer supporting Minnesota departments of Agriculture, Labor and Industry and the Board of Animal Health. Tyrone leads a team of 50 technologists driving modernization through application and infrastructure digital transformation.
10:30 am - 11:30 am	Techniques to Secure Public Cloud Deployments	Mike Mahurin
	Infrastructure as a Service (IaaS) cloud deployments implement new technical security requirements which must be addressed to provide a secure environment. This session will review open-source tools and native cloud services that can be used to assess cloud infrastructure technical risk. It will also present techniques that can be applied to mitigate common cloud vulnerabilities, optimize cloud security and cover key cloud providers. Examples and lessons learned from the ConvergeOne security practice will be presented.	Mike is a Senior Security Solutions Architect at ConvergeOne. He has been in the IT field for over 20 years with 19 of those focused on enterprise information security for government, manufacturing, and financial services sectors. He currently supports advanced security consulting services across the United States with including Cloud Risk Management, Vulnerability Management, and Security Program Development. He holds numerous certifications including CISSP, CCSP, CISA, CISM, GCIA, and GPEN.



	DAY 3 - THURSDAY, NOVEMBER 18,	2021 • CONTINUED
TIME	SESSION	SPEAKER
	CONCURRENT SESSION	S
10:30 am - 11:30 am	How XDR and CTI Converge for Stronger Security Risk Mitigation (IntSights Sponsored Session)	Alon Arvatz and Jeff Gardner
	In this session Jeff Gardner and Alon Arvatz will explore the intersection of extended detection and response (XDR) and cyber threat intelligence (CTI) to uncover its many benefits for security risk mitigation: How CTI extends your company's monitored environment., Ways to improve signal-to-noise ratio and understand your real risk., and The latest technologies for driving a proactive and automated response.	
10:30 am - 11:30 am	Evolution of Vulnerability Management at the State of Minnesota	Neal Dawson & Nancy Skuta
	The Enterprise Security Office (ESO) has provided vulnerability management for the State of Minnesota for nearly 15 years. This presentation will walk through the journey of	Neal Dawson, Information Security Supervisor, State of Minnesota- MNIT Services
	delivering vulnerability management, highlighting trends, changes, what works, and didn't work. The presentation will also touch on the key components and history of vulnerability management.	Nancy Skuta, Lead Information Security Analyst, State of Minnesota– MNIT Services.
10:30 am - 11:30 am		
10.50 am - 11.50 am	Ban the Bots: Lessons Learned in Protecting Applications with Cloud- based Web Application Firewalls	Tim McGuire
11:30 am - 12:00 pm	based Web Application Firewalls	Tim McGuire
	based Web Application Firewalls BREAK ASKING THE RIGHT QUESTION: HOW DO WE DELIVER VALUE THROUGH	Tim McGuire MNIT Commissioner Tarek Tomes, CIO
11:30 am - 12:00 pm	based Web Application Firewalls BREAK	
11:30 am - 12:00 pm	based Web Application Firewalls BREAK ASKING THE RIGHT QUESTION: HOW DO WE DELIVER VALUE THROUGH MINNESOTA'S PROGRAMS AND SERVICES MNIT Commissioner Tarek Tomes and State of Minnesota CIO will be interviewed by Representative Kristin Bahner. Rep. Bahner is a member of the Technology Advisory Committee, which provides advice on how to update and maintain the State of Minnesota's IT systems. She and Commissioner Tomes will dive into the future of government technology, its ability to open doors and reduce barriers for Minnesotans to	MNIT Commissioner Tarek Tomes, CIO Tarek Tomes serves as the Commissioner of Minnesota IT Services (MNIT) and the State of Minnesota's Chief Information Officer (CIO), leading state efforts to provide the best possible IT solutions and customer service to the people of Minnesota and our business partners. As a recognized industry leader, Tomes brings over 25 years of experience in managing technology innovation across diverse industries, both in national, international, and public and private sector operations. Throughout his career, he has facilitated data- driven decision making, implemented many critical enterprise projects, and improved workforce diversity and inclusion. Before becoming Commissioner, Tomes served as the Chief Innovation Officer and former Chief Information Officer at the City of St. Paul, where he was responsible for managing ongoing process improvements, supporting human-