

37th Annual Government IT Symposium
CONFERENCE GUIDE

2018



Collaborate. Innovate. Serve.

DECEMBER 4-6, 2018 • SAINT PAUL RIVERCENTRE

REGISTER TODAY!

Don't Delay! Early Bird Closes Friday, November 2.

Regular registration closes Monday, November 26.

WHAT'S INSIDE

Click on the links below to jump to the section.

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ABOUT THE 2018 CONFERENCE



COLLABORATE. INNOVATE. SERVE.

The Government IT Symposium brings together over 1,000 IT leaders and professionals from across the spectrum of government agencies and systems, along with their private and civic sector partners, for three days of engagement, inspiration and information.

As the country's longest running government IT event, and the region's biggest, this is THE place to join your colleagues and focus on using IT innovations, integration and intelligence to support the public good.

Get out of the office and focus on tough problems and possible solutions in the most efficient way possible: fully immersed in an expertise-rich, innovative-driven, how-to environment at the Midwest's greatest government IT event. Take back to work the latest insights, top-notch products, services, systems and solutions that benefit citizens and improve government IT services.

2018 AGENDA AT-A-GLANCE

TUESDAY, DECEMBER 4, 2018

8:00A.M. - 8:30A.M.	Breakfast	
8:30A.M. - 4:30P.M.	Full Day Pre-Conference Sessions	<u>See Session Descriptions</u>
8:30A.M. - 12:00P.M.	Morning Pre-Conference Sessions	<u>See Session Descriptions</u>
12:00P.M. - 1:00P.M.	Lunch	
1:00P.M. - 4:30P.M.	Afternoon Pre-Conference Sessions	<u>See Session Descriptions</u>

WEDNESDAY, DECEMBER 5, 2018

8:00A.M. - 8:30A.M.	Breakfast with Sponsors & Exhibitors	
8:30A.M. - 9:30A.M.	Opening & Keynote Speaker: Dr. Dale Henry	
9:30A.M. - 10:00A.M.	Break with Exhibitors & Sponsors	
10:00A.M. - 11:00A.M.	60 minute Breakout Sessions	<u>See Session Descriptions</u>
11:00A.M. - 11:15A.M.	Break with Exhibitors & Sponsors	
11:15A.M. - 12:15P.M.	60 minute Breakout Sessions	<u>See Session Descriptions</u>
12:15P.M. - 1:00P.M.	Lunch	
1:00P.M. - 2:00P.M.	60 minute Breakout Sessions	<u>See Session Descriptions</u>
2:00P.M. - 2:15P.M.	Break with Exhibitors & Sponsors	
2:15P.M. - 3:45P.M.	90 minute Interactive Sessions	<u>See Session Descriptions</u>
3:45P.M. - 4:30P.M.	State of Government IT & Awards Ceremony	
4:30P.M. - 5:30P.M.	Reception with Exhibitors and Sponsors	

THURSDAY, DECEMBER 6, 2018

8:00A.M. - 8:30A.M.	Breakfast with Sponsors & Exhibitors	
8:30A.M. - 9:30A.M.	60 minute Breakout Sessions	<u>See Session Descriptions</u>
9:30A.M. - 9:45A.M.	Break with Exhibitors & Sponsors	
9:45A.M. - 11:15A.M.	90 minute Breakout Sessions	<u>See Session Descriptions</u>
11:15A.M. - 11:30A.M.	Break with Exhibitors & Sponsors	
11:30A.M. - 12:00P.M.	PechaKucha Session	
12:00P.M. - 1:15P.M.	Featured Lunch Sessions	
1:15P.M. - 1:30P.M.	Break with Exhibitors & Sponsors	
1:30P.M. - 2:30P.M.	Keynote: Michael Gold & The Jazz Impact	
2:30P.M. - 3:00P.M.	Collaborate, Innovate, & Serve Reception	

2018 SPECIAL FEATURES



FEATURED KEYNOTE

Dr. Dale Henry

Getting up every morning & preparing ourselves for work is a daily ritual. We dress ourselves, & even wash our vehicles to make a good impression. But, what are we doing about our ability to work with others, communicate, collaborate, & lead? Discover why change & relearning processes have their place in the world of government IT & why they are important in our daily efforts to collaborate, innovate and serve. In this lively & hilarious presentation, you will learn what makes us tick & why laughter is the best medicine of all when it comes to learning & leading in a team environment.

[Read More About Dr. Dale Henry](#)



FEATURED KEYNOTE

Michael Gold and the Jazz Impact

Michael's keynote uses a live jazz ensemble to evoke and engage new ideas and skills surrounding distributed and emergent leadership, improvisational strategy, rapid learning, and the emotional intelligence required for collaborative innovation in real time.

[Read More About Michael Gold](#)

GOLDEN GOVIT AWARDS

Honoring Your Peers

The Golden GOVIT Awards recognize government agencies and other public sector institutions that have advanced government technology through collaboration, innovation and service. Registering for the 2018 Government IT Symposium will allow you to vote for the nominees you think are most deserving. Learn more.

All nominees will be honored at an awards ceremony during the Symposium's award reception the afternoon of December 5, 2018, immediately following the Wednesday sessions.



[LEARN MORE](#)

2018 GOVERNMENT IT SYMPOSIUM SESSION GUIDE

SESSION TRACKS

Look for the following icons to identify the topical track assigned to each session.



CAREER VOYAGE

Personal and Professional Development

Realize your full potential with new skills and boost your career with the right professional development training. Hear best practices in public speaking and presentation, leadership, time management, executive suite interaction, mentoring, and much more.



GEEK SCHOOL

Training on Specific Technology Processes

Get up to speed on the latest advancements in software and technology processes on everything from Office 365 to website development.



GOT GAAS?

Government-as-a-Service

Discover all the ways that Government IT collaborates with and serves the public, now and into the future.



KEEP IT SAFE

Security, Risk & Policy

Learn about the creation and implementation of risk management, security and policy. Discover how to overcome issues ranging from threats to data breaches.



THE FUTURE IS NOW

Innovation, New Technology, Future Workforce

Unearth the latest advancements in IT Technology – from purchasing to data analytics. The IT Evolution is now. Learn how the field will benefit.

Click the links below to jump to the sessions you wish to explore.

TUESDAY PRE-CONFERENCE SESSIONS

[Full Day](#)

[Morning](#)

[Afternoon](#)

WEDNESDAY CONFERENCE SESSIONS

[Morning](#)

[Mid-Morning](#)

[Early-Afternoon](#)

[Afternoon](#)

THURSDAY CONFERENCE SESSIONS

[Morning](#)

[Mid-Morning](#)

P1 TUESDAY 8:30AM – 4:30PM



Career Voyage

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

Critical Thinking: Perspectives to Create Innovative Solutions

Presented by Susan Frost, Frost Marketing Communications

Empathetic facilitators move projects forward productively with less conflict. The understanding of multiple perspectives makes more satisfying outcomes. Participants learn to stand in the shoes of another through discussions based on the film of Henrik Ibsen’s play, *An Enemy of the People*. Small and large discussion groups delve into community dynamics and the five community stakeholders Ibsen pits against one another: science, business, government, media, and the constituency. Through this fascinating critical thinking experience, participants examine the problem presented by the play which reaches a major impasse, with a solution that can only be resolved through collaboration.

P2 TUESDAY 8:30AM – 4:30PM



Keep IT Safe

Analysts and Programmers, Business Administration Managers/Staff, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Security Officers/Staff

MN Cyber Range: The Ultimate Platform to Learn Incident Response and Handling

Presented by Corey Blommel and Faisal Kaleem, Metropolitan State University

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. 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). Participants will enhance their understanding of how to effectively function as a member of an incident response team, communicate and report incidents, and more.

P3



Got GaaS?

Beginner or practitioners with some experience who want to practices with others. Ideally cross-functional teams that are working on developing and/or revamping a product or service for citizens.

TechJam 2018! — Designing & Developing for Better Outcomes: A Pre-Conference Session On Design Thinking and User-Centered Design

Presented by Lisa Heiminiak, Azul Seven; Abby Breyer, Azul Seven; and Ivan Nunez, Azul Seven

How do you leverage design thinking to broaden your organization’s or team’s impact? Whether you are designing software or working to improve services across channels, design thinking is a framework that helps keep those for whom you are designing at the center of the process. In this hands-on session, the experience design experts at Azul Seven will guide attendees through a crash course in design thinking. The morning workshop will focus on the fundamental values of the human-centered design process—empathy gathering, a bias toward action, and a culture of iteration and rapid prototyping. In the afternoon, participants will apply what they’ve learned to create customer journey maps around a design challenge. Journey maps, which visualize a customer’s service experience, include key factors such as routines, activities and chronological touchpoints; communication tools and channels; inputs; triggers; and customers’ feelings and reactions. Journey maps enable teams to uncover and address issues and gaps to improve customer experience. Come prepared to participate! You’ll be learning the design thinking and journey mapping process by working and doing.

P4 TUESDAY 8:30AM – 4:30PM



Keep IT Safe

Analysts and Programmers, Application Developers, Architects and Engineers, Database Developers and Administrators, Department Heads and Directors, Network/Infrastructure Managers/Staff, Security Officers/Staff

Hands On Hacking

Presented by David Anderson, Keith Dallman and Kevin Higgins, CliftonLarsonAllen

Ever wanted to learn how to hack? How to better understand what goes into a pentest audit? Join us for a full day of hands on hacking to go through the different phases of a pentest and the things to look out for on your organizations network.

P5 TUESDAY 8:30AM – 12:00PM



Career Voyage, Geek School

Business Administration Managers/Staff, Business Analysts/Managers, C-Level Executives, Department Heads and Directors, Planning Directors, Project and Portfolio Managers

Project Stakeholders: Dealing with Sleeping Giants to Saboteurs

Presented by Joe Perzel, Surescripts/Jperzel

All projects have their promoters and their detractors, people that can either make or break your project or your team. This presentation will give you 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.

P6 TUESDAY 8:30AM – 12:00PM



Career Voyage, The Future is Now

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

Identifying and Nurturing Leaders Within Your Organization

Presented by Kim Schilling, IIBA

Based on the best-selling book “Developing the Leaders Around You” by John C. Maxwell, this session addresses identifying potential leaders and nurturing them for success. Every leader of an organization hopes to identify and nurture leaders. How do we make this happen? We will discuss how to drive the right foundation for this journey.

P7 TUESDAY 8:30AM – 12:00PM



Geek School

Anyone interested in learning about the Agile philosophy

Intro to Agile

Presented by Jim Ruprecht, agilityIRL

Receive a broad overview of the Agile philosophy: including: the Agile movement, its early influences, methods that comprise “Agile” including Scrum, Extreme Programming, and Kanban. Participants leave with the ability to differentiate between “Agile” frameworks as well as a high-level understanding of each of the main frameworks are used.

P8 TUESDAY 8:30AM – 12:00PM



Career Voyage

Everyone

Recruiting and Hiring Talented Staff

Presented by Melissa Reeder, League of Minnesota Cities; Sue Wallace, Creating IT Futures; and Jim Hall, Ramsey County

For the first time in history, there are more job openings than there are eligible workers to fill them. We can no longer deny that we’re in a workforce crisis. Employee recruitment and retention is challenging. To build a diverse workforce with limited resources, government has to be creative to compete with the private sector. This interactive workshop will concentrate on core competencies and levels for tech positions. A panel discussion and small group breakouts will cover topics including interview questions for technology recruitment and leveraging existing community assets, such as accelerated training programs and apprenticeships, that are already available to government entities.

P9 TUESDAY 12:00 – 4:30PM



Geek School

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

User Story Workshop

Presented by Creg Schumann, Orpheo Consulting

This workshop starts with understanding Agile Product Management as a key to setting the stage for the vision, value, and validation of the resulting product developed to achieve business goals. The workshop then continues exploring the User Story – and how to create stories you can be assured are ready for development. Various techniques around splitting stories will help you right size stories so that they can fit into sprints. Different types of stories that are often odd to write such as compliance or non-functional requirements will be explored in how to best represent those. The workshop is completed with diving into the role of QA and how testing can be used to speed delivery.

P10 TUESDAY 12:00 – 4:30PM



Career Voyage, The Future is Now

Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

The Art of Purposeful Leadership: The Future Leader

Presented by Patricia Neal and Craig Neal, Center for Purposeful Leadership; Vivian Jenkins Nelsen, The Hypatia Group

About you? An avalanche of research shows a common reason talent walks out the door is their manager. A sense of purpose and related skillsets are essential for the leader of the future and a thriving organization. Explore how values, emotional intelligence and whole brain science will help you move from situational managing to Purposeful Leadership.

P11 TUESDAY 12:00 – 4:30PM



Career Voyage, Geek School

Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, C-Level Executives, Department Heads and Directors, Project and Portfolio Managers

Managing Innovation in a Project Management World

Presented by Joe Perzel, Surescripts/Jperzel

As project, program or portfolio managers we continually leading efforts to improve our organization's ability to deliver our goods or services. Many if not all of the efforts require creative innovative thinking, yet the path to success is often littered with land mines. This presentation will discuss the need for innovation and how to instill it in your projects.

P12 TUESDAY 12:00 – 4:30PM



Geek School

Business Administration Managers/Staff, Business Analysts/Managers, Business Communication Professionals, Project and Portfolio Managers

SharePoint For All

Presented by Jennie Delisi, Office of Accessibility, MN.IT Services; Kris Schulze, MN.IT Services

SharePoint has changed a lot over the last year, including an option for using "Modern Pages." The presenters will discuss answers to questions such as, what are the best practices in designing SharePoint sites that are usable by all employees? What are common issues that prevent employees from using SharePoint, or using it well? How do I know what type of page I am looking at: modern, classic, on premises? How do I set up a new page using the most accessible modern stuff? Why would I choose to use modern pages and libraries over classic when I have a choice? What if I only have on-prem or classic – which best practices apply in this case? Can usability, user experience and design thinking be used in small and large department design and launches for SharePoint sites? Should they be? Where do I go for training and to get answers to my SharePoint questions? How do I ensure our users have what they need? How can I measure if my SharePoint site meets the needs of my users?

1 WEDNESDAY 10:00-11:00AM



Career Voyage, The Future is Now

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

The Future is Bright for Cyber Defenders, Sponsored by Cisco

Presented by Peter Romness, Cisco Systems

Job security is not the only reason it is an opportune time to be doing cybersecurity. Join this session to learn about the changes in the cybersecurity environment, the increased business focus, the automation technology and the many career opportunities available to make the field more effective and the career more satisfying.

2 WEDNESDAY 10:00-11:00AM



Got GaaS? (Government-as-a-Service)

C-Level Executives, Department Heads and Directors, Anyone who is or will be leading agile adoption at their organization

Hennepin County's Culture Centered Roadmap for IT Agile Framework Adoption

Presented by Kathy Browning, Kathy Fraser and Sue Ponsford, Hennepin County

Learn how Hennepin County IT is adopting agile by being focused on helping staff and customers adjust to a new way of working by focusing on culture change instead of ignoring it. We will share examples of our adoption journey and provide strategies for a successful adoption.

3 WEDNESDAY 10:00-11:00AM



Career Voyage

C-Level Executives, Department Heads and Directors Managers and Supervisors at all levels

Leadership Lessons from Unusual Places

Presented by Jim Hall, Ramsey County

We can find lessons in leadership all around us. In this presentation, we'll use a few nontraditional sources to learn several lessons about leadership.

4 WEDNESDAY 10:00-11:00AM



The Future is Now, Geek School

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers

GIS Potpourri: Past, Present, Future

Presented by David Brandt, Washington County

Get ready for a fast-paced trip through the evolution of GIS. After a brief history of GIS, we will look at some ways GIS is used today before taking a glimpse at where it's going. From an 8,000 year old town plan map in Turkey to Pokémon Go, I will demonstrate how Geography is the framework for data fusion through location.

5 WEDNESDAY 10:00-11:00AM



Keep IT Safe

Architects and Engineers, Network/Infrastructure Managers/Staff, Security Officers/Staff

Forensics 101: Eradicating Evil From Endpoints and Networks

Presented by Brian Johnson, 7 Minute Security

Using free software and built-in operating system tools, you can swiftly examine system and network artifacts to find - and remove - signs of compromise.

6 WEDNESDAY 10:00-11:00AM



Career Voyage

Business Administration Managers/Staff, Business Communications Professionals, C-Level Executives, Planning Directors, Project and Portfolio Managers

Absorbing and Welcoming Change

Presented by Gus Broman, Digineer

Instead of fighting change learn to become resilient and even embrace change. This entertaining session on Organizational Change Management will prepare you to be successful for the ambiguity and adjusting that you face on a daily basis.

7 WEDNESDAY 10:00-11:00AM



Architects and Engineers, Department Heads and Directors, Network/Infrastructure Managers/Staff, Planning Directors, Security Officers/Staff

Security of Security

Presented by Mark Bonde, Parallel Technologies

In this presentation, we'll review policies to ensure the cyber-secure your physical security equipment and best practices for operation of physical security systems.

8 WEDNESDAY 10:00-11:00AM



Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Planning Directors

IT Workforce Strategy and Planning for Hennepin County

Presented by Nicole West, Hennepin County

This session covers the project approach & implementation of the new IT job classes at Hennepin County. This session goes into depth looking at a repeatable process that was used to create new job descriptions, aligning with the market compensation, partnership with HR and implementation plan.

9 WEDNESDAY 10:00-11:00AM



Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff

Digital Government Building Blocks – Using Cloud Services for County Collaboration

Presented by Craig Troska, Hennepin County; Jerry Driessen, Hennepin County; John Erar, District Court 4th Precinct

Please join Hennepin County IT leaders in a discussion about enabling Azure Active Directory Federation Services and claims-based authentication as early building blocks of their cloud strategy. See how these tools were used to enable federated use of Office applications in a hybrid cloud environment between several partner counties.

10 WEDNESDAY 10:00-11:00AM



Keep IT Safe

Analysts and Programmers, Application Developers, Architects and Engineers, Database Developers and Administrators, Department Heads and Directors, Security Officers/Staff

Computer Security: Should It Be A Required Curriculum Component for Undergraduate Computer Science Students?

Presented by Faisal Kaleem, Metropolitan State University; Tika Kude, Wayzata High School

Cyber attacks are on the rise. Attackers aim to exploit vulnerabilities as a result of unsecure software. The developers who create this software usually come from computer science programs, not cybersecurity programs. These programs traditionally haven't focused on security. The disadvantage of this approach is that creates a system where students are graduating into a world where cyber attacks are a normal occurrence without any training as to how to prevent them and no understanding of the mind of the attacker. This presentation examines whether or not computer security should be a required part of an undergraduate computer science program and if so, what should be included in this program.

11 WEDNESDAY 10:00-11:00AM



The Future is Now, Geek School

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Planning Directors, Project and Portfolio Managers

Understanding, Writing and Developing Accessibility Requirements

Presented by Kim Schilling, IIBA

Accessibility requirements are an important part of any State Agency or Corporation. As a BA, it is critical to understand the law behind accessibility requirements. Learn how to write and develop effective accessibility requirements for your organization.

12 WEDNESDAY 10:00-11:00AM

Track Coming Soon

Audience coming soon.

Sponsored Session by IBM

Presenters coming soon.

Session description coming soon.

13 WEDNESDAY 10:00-11:00AM

Track Coming Soon

Audience coming soon.

Sponsored Session by OneNeck Solutions

Presenters coming soon.

Session description coming soon.

14 WEDNESDAY 11:15AM-12:15PM



The Future is Now

Architects and Engineers, C-Level Executives, City/County Managers/Staff, Department Heads and Directors, Planning Directors

Advancing Connected and Automated Vehicles in Minnesota

Presented by ay Hietpas, Minnesota Department of Transportation; Cory Johnson, Minnesota Department of Transportation; John Doan, Hennepin County

Automated and Connected Vehicles technology is rapidly advancing around the world. This session will cover the policy and technical advances in Minnesota at the state and regional level.

15 WEDNESDAY 11:15AM-12:15PM



The Future is Now

Analysts and Programmers, Application Developers, Business Communications Professionals, C-Level Executives, Department Heads and Directors, City/County Managers/Staff

Using the Solr Search Platform in a Public Facing Application

Presented by Andrew Koebrick and Ali Wieckowicz, Minnesota IT Services

The Apache Solr search platform is an Open Source search engine which allows fast, free, full text querying and a number of innovative tools not easily created using traditional SQL style databases.

16 WEDNESDAY 11:15AM-12:15PM



Keep IT Safe

Analysts and Programmers, Architects and Engineers, Business Administration Managers/Staff, Business Communications Professionals, Database Developers and Administrators, Department Heads and Directors, Network/Infrastructure Managers/Staff, Planning Directors, Security Officers/Staff, Telecom Managers/Staff

GDPR & Consumer Privacy Acts

Presented by Elizabeth Chapman, Art Unlimited

What do you need to do to ensure your digital presence is compliant with the new standards that legislation is rolling out. This presentation will discuss what's required of your organization and how you can begin implementation.

17 WEDNESDAY 11:15AM-12:15PM



Career Voyage

Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Project and Portfolio Managers

How IT Bridged the Business Relationship Gap – The Secrets of Making an IT Liaison Successful

Presented by Jerine Rosato, Ramsey County

In an IT organization with multiple competing interests, many which can be public safety or health and wellness of a child, trying to prioritize the work becomes a great challenge. With limited resources, as an IT Liaison, the role is to try to negotiate between the competing interests and find ways to improve IT service delivery to all internal departments. This requires communicating at the level of your customer and then translating back to the IT professional, and back again – negotiating along the way. Talking often with the customer(s) helps form a relationship of support for alignment in priorities, values and overall customer satisfaction, and allowing IT to get ahead of the project, which is helpful from all sides

18 WEDNESDAY 11:15AM-12:15PM



Keep IT Safe

Business Administration Managers/Staff, City/County Managers/Staff, Other, Planning Directors, Elected Officials

How to Navigate the Politics of Funding Information Security

Presented by Jim Nash, FRSecure

In government, more than one group has input on funding; it is increasingly difficult to persuade policy makers to fund the appropriate level of security. This session will cut through the clutter to help you understand exactly how to navigate the politics to achieve your information security funding goals.

19 WEDNESDAY 11:15AM-12:15PM



Got GaaS? (Government-as-a-Service)

C-Level Executives, Department Heads and Directors, Anyone who is or will be leading agile adoption at their organization

Hennepin County's Culture Centered Roadmap for IT Agile Framework Adoption (Repeated Session)

Presented by Kathy Browning, Kathy Fraser and Sue Ponsford, Hennepin County

Learn how Hennepin County IT is adopting agile by being focused on helping staff and customers adjust to a new way of working by focusing on culture change instead of ignoring it. We will share examples of our adoption journey and provide strategies for a successful adoption.

20 WEDNESDAY 11:15AM-12:15PM



Keep IT Safe

Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff

Forensics Shootout: Cybersecurity vs Law Enforcement/Fraud Investigations in MN Government

Presented by John Israel, State of Minnesota; Beth Kelly, Minnesota Commerce Fraud Bureau

Forensic investigations aren't just for law enforcement anymore. Hear how the state uses forensic skills in internal cases for cybersecurity incidents, data discovery/recovery, and how this compares to practices used in law enforcement. Learn from two state forensic experts from both the security and law enforcement realms. Bring your questions!

21 WEDNESDAY 11:15AM-12:15PM



Career Voyage

C-Level Executives, Department Heads and Directors Managers and Supervisors at all levels

Leadership Lessons from Unusual Places (Repeated Session)

Presented by Jim Hall, Ramsey County

We can find lessons in leadership all around us. In this presentation, we'll use a few nontraditional sources to learn several lessons about leadership.

22 WEDNESDAY 11:15AM-12:15PM



Keep IT Safe

Anyone who has a device on the internet

Talos: Threat Intelligence and the Evolving Threat Landscape

Presented by William Largent, Talos

Cisco's Talos team specializes in early-warning intelligence and threat analysis necessary for defending networks against the ever-changing threat landscape, by leveraging the work of Talos' large team of threat intelligence experts, researchers, and engineers. In this talk we will cover recent threats and the methods and analysis used by Talos to defend against them.

23 WEDNESDAY 11:15AM-12:15PM



Keep IT Safe

Anyone who has a device on the internet

Accessibility of Voice Interfaces

Presented by Christian Vogler

Description coming soon.

24 WEDNESDAY 11:15AM-12:15PM

Coming soon.

Audience coming soon.

Sponsored Session by IBM

Presenters coming soon.

Description coming soon.

25

WEDNESDAY 11:15AM-12:15PM



The Future is Now, Geek School

Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, C-Level Executives, City/County Managers/Staff, Department Heads and Directors, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers

Modernizing Infrastructure--Why HCI? Sponsored by Davenport Group

Presented by Jason Paul, Davenport Group

Hyper-convergence is the latest paradigm shift away from traditional, 3-tier architecture to a much more agile infrastructure. This new operating model enables organizations to greatly improve efficiencies with public "cloud" providers (AWS, Azure, Google Cloud, etc.) while eliminating several of the current limitations of IT such as massive capital expenditures, long implementation timelines, and lack of scalability. Hyper-Convergence introduces concepts such as the Build vs. Buy continuum as well as Software-Defined Data-Center (SDDC). Ultimately, decisions are now based on organizational requirements, not IT architecture.

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Career Voyage

Business Administration Managers/Staff, Business Analysts/Managers, City/County Managers/Staff, Department Heads and Directors, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers

Be the Meeting Hero Your Organization Needs

Presented by Tom LaForce, LaForce Teamwork Services

It's easy to complain about bad meetings. The problem is they don't get better until someone takes the initiative. If you're ready to take up the challenge, this session is for you. You'll learn five practices that will make the meetings you lead productive and engaging. Your example will teach people what they should do in the meetings they lead. Every organization needs meeting heroes. Consider yourself called.

SESSIONS 27-38

Wednesday, December 5, 2018

1:00 – 2:00 p.m.

27

WEDNESDAY 1:00-2:00PM



Geek School

Analysts and Programmers, Application Developers, Architects and Engineers, Database Developers and Administrators, City/County Managers/Staff, Accessibility Professionals, GIS Professionals

Map Accessibility

Presented by Jed Becher and Kitty Hurley, Minnesota IT Services at the Department of Natural Resources

Accessibility has been a hot topic in recent years. Yet there is little information available on how to apply accessibility to maps. Representatives of a State of Minnesota work group will introduce a framework and current best practices on map accessibility including: accessibility & cartographic best practices, static map accessibility strategies, and interactive map accessibility strategies.

28 WEDNESDAY 1:00-2:00PM



The Future is Now

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

Integrating Local and Remote Meeting Participants

Presented by Mike Reinhart; Kris Schulze; Jay Wyant; Kerry Henderson, Minnesota IT Services

From everyday meetings to workplace training to large-scale broadcast events, how can we meet the demands for busy schedules, expensive travel costs, and changing technologies? How might we best integrate local and remote meeting participants for effective online meetings while focusing on inclusion and accessibility from the start? Find out how Minnesota IT Services is improving user adoption of the technology tools available for 35,000 State of MN executive branch employees.

29 WEDNESDAY 1:00-2:00PM



Career Voyage, The Future is Now

Application Developers, Architects and Engineers, Business Administration Managers/Staff, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

Innovative Technology: Facilitating Better Communications in the Workplace

Presented by Lolly Lijewski and James Johnson, Minnesota Department of Human Services

Virtual interpreters for the deaf, audio interpreters for the blind, these are some of the new technologies enabling people with disabilities to participate more fully in the workplace. Learn about these technologies and how they not only aid in job performance, but how they help people with disabilities communicate better with each other at work.

30 WEDNESDAY 1:00-2:00PM



The Future is Now, Geek School

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Planning Directors, Project and Portfolio Managers

Understanding, Writing and Developing Accessibility Requirements (Repeated Session)

Presented by Kim Schilling, IIBA

Accessibility requirements are an important part of any State Agency or Corporation. As a BA, it is critical to understand the law behind accessibility requirements. Learn how to write and develop effective accessibility requirements for your organization.

31 WEDNESDAY 1:00-2:00PM



Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff

Forensics Shootout: Cybersecurity vs Law Enforcement/Fraud Investigations in MN Government (Repeated Session)

Presented by John Israel, State of Minnesota; Beth Kelly, Minnesota Commerce Fraud Bureau

Forensic investigations aren't just for law enforcement anymore. Hear how the state uses forensic skills in internal cases for cybersecurity incidents, data discovery/recovery, and how this compares to practices used in law enforcement. Learn from two state forensic experts from both the security and law enforcement realms. Bring your questions!

32 WEDNESDAY 1:00-2:00PM



Application Developers, Architects and Engineers, Business Analysts/Managers, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff

Risk Assessment Strategies for Small Utility Facilities

Presented by Farid Shallal, University of Minnesota; Faisal Kaleem, Metropolitan State University

The risks for serious cyber-attacks on power plant infrastructure are growing at an alarming rate as power facilities continue to increase their dependence on digital systems. This session will explore security risk assessment techniques and risk mitigation strategies for addressing the growing threats smaller power plants face.

33 WEDNESDAY 1:00-2:00PM



Got GaaS? (Government-as-a-Service), The Future is Now

C-Level Executives, Department Heads and Directors

Harnessing Change for Competitive Advantage

Presented by Jeff Sussna, Sussna Associates

This talk will introduce a truly unified approach to design, development, and operations that goes beyond merely bolting them together. It will explore the shared heritage of Agile, DevOps, and Design Thinking in order to create a deeper understanding of what it means to deliver value.

34 WEDNESDAY 1:00-2:00PM



Career Voyage

Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Project and Portfolio Managers

How IT Bridged the Business Relationship Gap – The Secrets of Making an IT Liaison Successful (Repeated Session)

Presented by Jerine Rosato, Ramsey County

In an IT organization with multiple competing interests, many which can be public safety or health and wellness of a child, trying to prioritize the work becomes a great challenge. With limited resources, as an IT Liaison, the role is to try to negotiate between the competing interests and find ways to improve IT service delivery to all internal departments. This requires communicating at the level of your customer and then translating back to the IT professional, and back again – negotiating along the way. Talking often with the customer(s) helps form a relationship of support for alignment in priorities, values and overall customer satisfaction, and allowing IT to get ahead of the project, which is helpful from all sides

35 WEDNESDAY 1:00-2:00PM



Career Voyage

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

Courageous Conversations

Presented by Scott Nelson, Clarity Central

Confronting conflict constructively when emotions are high can be challenging and uncomfortable. What if it were possible to embrace that difficult employee, boss, or coworker while maintaining the integrity of the relationship? In this session, you'll learn the skills necessary to respond collaboratively, to speak courageously, and to build credibility.

36 WEDNESDAY 1:00-2:00PM



Geek School

Architects and Engineers, Department Heads and Directors, Network/Infrastructure, Managers/Staff, Security Officers/Staff

Keeping Current With Windows 10, Sponsored by Now Micro, Inc.

Presented by Jon Anderson

Windows 10 is updated and maintained differently from previous Windows operating systems. We need to start to think about managing Windows 10 as a service. This session will cover the latest information from Microsoft about both quality updates and feature updates. Also covered will be methods for managing and deploying the latest feature updates with tools like SCCM and Windows Update for Business.

37 WEDNESDAY 1:00-2:00PM



Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Planning Directors, Project and Portfolio Managers

DevOps in the Cloud Sponsored by Amazon Web Services

Presented by Eric Baran, Amazon Web Services

DevOps is the combination of cultural philosophies, practices, and tools that increases an organization's ability to deliver applications and services at high velocity: evolving and improving products at a faster pace than organizations using traditional software development and infrastructure management processes. This speed enables organizations to better serve their customers.

38 WEDNESDAY 1:00-2:00PM

Session Sponsored by Dexon Companies, Inc.

Description coming soon.

SESSIONS 39-51

Wednesday, December 5, 2018
2:15 – 3:45 p.m.

39 WEDNESDAY 2:15-3:45PM

Coming Soon

Audience Coming Soon.

Why Implementation Fails

Irina Fursman, Facilitation Pro, HueLife

We all have nightmare like experiences trying to implement projects and initiatives on time and on budget. There are few instances when it worked. What happens in another 90% of the time? People get in the way! Learn a simple framework that allows people to get on the same page early in the process, provides clarity about the expectations, gains buy-in and ensures accountability. ToP Action Planning process is widely used by hundreds of practitioners in both government and private sector. This session is co-presented by practitioners from the field, who will share their experience using the process and the impact they've experienced on the overall success of the project.

40 WEDNESDAY 2:15-3:45PM



Business Communications Professionals, City/County Managers/Staff, Other, Project and Portfolio Managers, Content Creators/Designers, Accessibility Coordinators

Having it All: Accessible & Attractive InDesign Documents

Presented by Elly Pretzel and Jessica Cavazos, Minnesota Department of Health

Adobe InDesign provides a platform for striking and creative documents; however, it can be challenging to produce a final product that is accessible. This presentation will walk you through the steps to creating an attractive and accessible PDF from InDesign and show you that you can have it all.

41 WEDNESDAY 2:15-3:45PM



The Future is Now, Got GaaS? (Government-as-a-Service)

City/County Managers/Staff, Network/Infrastructure Managers/Staff, Telecom Managers/Staff

How Local Governments Can Improve Internet Access for All

Presented by Christopher Mitchell, Institute for Local Self-Reliance

Communities depend on Internet access - from residents and businesses to the library and public safety. But many communities are unhappy with the level of service to one or more stakeholders. This session will explore the options local governments have pursued to improve access and the trade-offs involved. We look forward to a discussion, not a lecture.

42 WEDNESDAY 2:15-3:45PM



Business Administration Managers/Staff, City/County Managers/Staff, Planning Directors, Project and Portfolio Managers

Ramsey County Purchasing and Contracting Center of Excellence

Presented by Jim Hall, Ramsey County

Information Technology (IT) is rapidly advancing and IT procurement is a growing challenge. Ramsey County responded to this challenge by including an IT Contract Manager in the Purchasing and Contracting Center of Excellence and implementing a risk based approach to purchasing, contract preparation and contract management.

43 WEDNESDAY 2:15-3:45PM



Got GaaS? (Government-as-a-Service), The Future is Now

Application Developers, City/County Managers/Staff, Telecom Managers/Staff

Updates on Direct Engagement With Real-Time Text

Presented by Christian Vogler, Gallaudet University

This session updates you on the deployment of real-time text (RTT) by wireless carriers and the video relay services industry. RTT offers exciting opportunities for direct engagement with constituents. You'll learn what has happened with RTT since rollout began in December 2017, and how improves access by people with disabilities.

44 WEDNESDAY 2:15-3:45PM



Geek School, The Future is Now

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Database Developers and Administrators, Network/Infrastructure Managers/Staff

Artificial Intelligence

Presented by Chih Lai, University of St. Thomas

Artificial Intelligence has made significant strides in recent times and has become ubiquitous in the modern world, impacting our lives in different ways. By harnessing the power of deep neural networks, it is now possible to build real-world intelligent applications that outperform human precision in certain tasks.

45 WEDNESDAY 2:15-3:45PM



Career Voyage, Got GaaS? (Government-as-a-Service)

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

Discovering the Leader in You

Presented by Linda Finley, Leadership Advantage

This course will equip you with those soft skills necessary to craft and deliver both strategic and everyday communication and leadership for your team, your peers, and your bosses, that will help you effectively articulate the path forward, meet day-to-day challenges and deliver expected results.

46 WEDNESDAY 2:15-3:45PM



Career Voyage, Geek School

Everyone

“I Don’t Have Time To...” We Can Help You Find The Time

Presented by Lisa Meredith, Kaela Dickens

Take back to the office some tools and techniques you can begin using tomorrow! In this 90-minute interactive session, you will walk through an exercise planning and prioritizing your team’s “to-do” list. Kaela and Lisa will demonstrate facilitation tools to help your team figure out where you’re spending the most time, how to complete what you REALLY want to get done, and how to find time for the projects you wish you had time for.

47 WEDNESDAY 2:15-3:45PM



Geek School, The Future is Now

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Planning Directors, Project and Portfolio Managers

AI and Machine Learning Helping the Blind, and Helping You

Presented by David Andrews, MN State Services for the Blind

Many technologies, including voice recognition, OCR and synthesized speech were originally developed for blind persons. They are now part of the mainstream. Come and see how Artificial Intelligence and machine learning are used to assist blind and visually impaired persons and how these technologies might benefit you in the future.

48 WEDNESDAY 2:15-3:45PM



Geek School

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers

QA Best Practices- A Training that Cultivate Skills for Delivering Quality Systems

Presented by Lynn Worm; Suzanne Updike, Minnesota IT Services

This presentation will discuss the core ingredients of best practices training that could be applicable as well as beneficial in the field of QA. This includes reviewing and utilizing testable requirements, QA documentation, designing test cases, data preparation and managing the testing project. It will also shed light on how this training has improved defect reporting, retesting and audit. And lastly, it will also focus on the role of different project team members when working under this QA methodology.

49 WEDNESDAY 2:15-3:45PM



Career Voyage

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

Leading Through Change

Presented by Scott Nelson, Clarity Central

Change is inevitable and growth is intentional. Understanding the different stages of change and knowing how to identify where you and your team are in the different stages of change makes growth possible. Actions for leading change are strategic and specific to each individual.

50 WEDNESDAY 2:15-3:45PM

Track coming soon.

Ignite Session

More information coming soon.

51 WEDNESDAY 2:15-3:45PM



Got GaaS? (Government-as-a-Service)

Beginner or practitioners with some experience who want to practices with others. Ideally cross-functional teams that are working on developing and/or revamping a product or service for citizens

Design Thinking Practitioners Roundtable

Presented by Lisa Heiminiak, Azul Seven; Ivan Nunez, Azul Seven

Are you a design thinking practitioner at your organization? This session is a roundtable working session for those who want to share ideas, discuss issues and learn from each other what's working and what's not. There will be no formal presentation, but a facilitated discussion on how to improve your organization's design thinking practice.

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THURSDAY 8:30 - 9:30AM

The Future is Now

Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers

Sharing Your Story: GIS Story Maps & Local Government

Presented by Leanne Knott, Goodhue County

Esri Story Maps are a fun and innovative GIS web application platform combining maps with narrative text, images, and multimedia content. GIS Systems Specialist Leanne Knott will present on Story Maps, demonstrating several popular storytelling apps to showcase agency plans and projects, engage stakeholders, and promote a city or region.

53

THURSDAY 8:30 - 9:30AM

Geek School, The Future is Now

Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Planning Directors, Project and Portfolio Managers

Using Business Architecture to Connect IT to Business Need

Presented by Garrett Copeland, State of Minnesota; Theresa Hill, State of Minnesota; Mary Swanson, MN Department of Human Services; and Faciliated by Beth Schaefer, Metropolitan State University

In a panel format, MNIT will share its experience in applying business architecture tools and concepts to involve IT in problem-solving that meets the needs of the businesses (agencies) it serves. Leave with a sense of what business architecture is and how it can be applied in government settings.

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THURSDAY 8:30 - 9:30AM

Keep IT Safe

Analysts and Programmers, Application Developers, Business Administration Managers/Staff, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Auditors

Are We Really Secure? Assessing Cybersecurity from an Independent View

Presented by Michael Graif and Zinet Kemal, Hennepin County

Leaders across government want to know: are we doing enough to protect our organizations against cybersecurity threats? This presentation overviews Hennepin County Internal Audit's quest to answer the question with a 5-Year Cybersecurity Audit program based on the NIST Cybersecurity Framework, the leading best practice framework from the federal government.

55 THURSDAY 8:30 - 9:30AM



[Keep IT Safe, The Future is Now](#)

Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

Security Star Certification Framework for IoT

Presented by Sahar Ismail, LegacyArmour; Faisal Kaleem, Metropolitan State University

IoT security is not a luxury, but how does a consumer know if their appliance is secure? SecurityStar is a IoT Security framework that rates IoT devices based on their security protocols and standards and then publishes those results on the web and on appliance packaging allowing consumers to make informed decisions. We will discuss what it is, how it is done, and how it will change purchasing patterns for consumers, commercial, and Government buyers.

56



[Career Voyage, Geek School](#)

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, City/County Managers/Staff

Adopting the Lawyer Mindset in Influencing Your Stakeholders

Presented by Kim Schilling, IIBA

Using the framework and techniques of how Lawyers prepare and present their case.....we will adopt the Lawyer mindset in influencing our Stakeholders.

57



[The Future is Now](#)

Architects and Engineers, Department Heads and Directors, Network/Infrastructure Managers/Staff, Security Officers/Staff

The Future of Video Surveillance

Presented by Mark Bonde, Parallel Technologies

As surveillance technologies have advanced over the last decade, the uses and applications for these technologies on corporate, government and academic campuses/buildings has continued to grow. This presentation will highlight the current security market while outlining specific technology advances and how they are enabling organizations to utilize their surveillance video to strengthen their security.

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[Geek School](#)

Everyone

Tableau Accessibility – What You Need to Know

Presented by Kim Wee, Lea Dooley, Troy Stein

Interested in finding out how to create accessible Tableau visualizations? As a designer, you can improve the accessibility of the data - we will outline what you can do and what are some of the current limitations.

63 THURSDAY 9:45 - 11:15AM



The Future is Now, Got GaaS? (Government-as-a-Service)

Analysts and Programmers, Application Developers, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Security Officers/Staff

Minnesota Department of Health — Our Journey to the Cloud

Presented by Joseph Pugh, Andrew Will-Holmberg, Erica Kramer, Shawn Kammerud and Brenda Gabriel, MN.IT Services MN Department of Health

Hear how a state government agency initiated the migration from an on-premise operation to using Amazon Web Services in the cloud. The positives and the negatives from the perspectives of operations, development, project management. Plus the human factor.

64 THURSDAY 9:45 - 11:15AM



Got GaaS? (Government-as-a-Service)

Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers

Utilizing an Electronic Document Management System as a Catalyst to Streamline Business Processes in Order to Operate More Efficiently

Presented by Michael Sexe, Next Chapter Technology

Using County panelists from multiple disciplines, learn how several Minnesota Counties teamed up to address a set of consistent business issues within their Community Services departments. Review the issues being faced, the overall vision to address the issues, the business and technical solution, the key success factors, and the current status of their journey.

65 THURSDAY 9:45 - 11:15AM



Got GaaS? (Government-as-a-Service)

Analysts and Programmers, Application Developer, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Planning Directors, Project and Portfolio Manager

Getting Your E-Government Application Reviewed and Recognized!

Presented by David Bahn and Roger Finnegan, Metropolitan State University

Has your unit recently deployed a new E-Government application or a new online citizen-facing service? You can get a team of business IT students to write a report and produce a short video about it. It's a great way to let others know of your accomplishments.

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Keep IT Safe

Business Analysts/Managers, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff

How to Determine Your Security Posture Through Penetration Testing

Presented by Mary Frantz, EKP

Audits only work so well, and penetration testing is only a point in time. However, security posture assessments that combine an auditing framework with penetration testing have proven to be the best measure of overall security risk.

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Career Voyage

Analysts and Programmers, Business Administration Managers/Staff, Business Analysts/Managers, C-Level Executives, Department Heads and Directors, City/County Managers/Staff

Applying Emotional Intelligence for Career Success

Presented by Kit Welchlin, Welchlin Keynote Presentations

The most effective professionals have a high degree of what has come to be known as emotional intelligence. The qualities that make up emotional intelligence – self-awareness, self-regulation, motivation, empathy, and social skill – enable the most successful professionals to raise their own and others' performance to a higher level.

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Geek School

Business Communications Professionals, City/County Managers/Staff, Other, content designers, general staff

The Art of Accessible Images

Presented by Jessica Cavazos, MN Department of Health

How do you make sure the images and graphics you are using in your documents are accessible? During this session, participants will learn strategies for using and creating graphics that follow state accessibility standards. Discover tools and tips for success.

69 THURSDAY 9:45 - 11:15AM



Keep IT Safe, The Future is Now

Analysts and Programmers, Application Developers, Architects and Engineers, Business Administration Managers/Staff, Business Analysts/Managers, Business Communications Professionals, C-Level Executives, Database Developers and Administrators, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers, Security Officers/Staff, Telecom Managers/Staff

Surviving an Active Shooter Incident -- Safety, Prevention, Action

Presented by Dr. Michael Monroe Kiefer, Powermind Systems Inc.

Do you know what to do if you hear shots fired at work, a shopping mall, in a restaurant? This session introduces the life saving NON-FIREARM : Run, Hide, Fight, Prevention methodology developed by the U.S. Department of Homeland Security. Practical actions you can take to save your life.

70 THURSDAY 9:45 - 11:15AM



Geek School, The Future is Now

Analysts and Programmers, Application Developers, Architects and Engineers, Business Analysts/Managers, Database Developers and Administrators, Project and Portfolio Managers

Near Real Time Data Steaming and Event Driven ETL

Presented by Frank Kadwell, D3 Information Services

This presentation will discuss how data management and specifically Extract, Transform, and Load (ETL) is being disrupted. Successful organizations are beginning to manage data like they manage applications and DevOps. ETL jobs and applications are being created more often as an event not just in batches. This is leading to better flexibility and more timely data.

71 THURSDAY 9:45 - 11:15AM



Career Voyage, The Future is Now

Business Administration Managers/Staff, Business Analysts/Managers, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Network/Infrastructure Managers/Staff, Planning Directors, Project and Portfolio Managers

Hanging On To Quietly Brilliant Talent

Presented by Lynette Crane, Quiet Brilliance Consulting LLC

They're highly-skilled, highly-intelligent, extremely necessary in today's technologically centered world - and hard to hang on to. Find out what they want and need to be loyal and productive for your organization.

72 THURSDAY 9:45 - 11:15AM



The Future is Now, Geek School

Application Developers, Business Administration Managers/Staff, Business Analysts/Managers, C-Level Executives, Department Heads and Directors, City/County Managers/Staff, Planning Directors, Project and Portfolio Managers

Put Your Story On The Map, Literally

Presented by John Nerge, City of Brooklyn Park

People expect their governments to share information interactively. In this presentation we'll talk about a data visualization tool, called story maps, that allows you build immersive online stories with narrative text with embedded photos, videos, and other content. Best of all, you can build story maps without writing any code.

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS



Dr. Dale Henry, Keynote

Author

Dr. Dale Henry grew up in the foothills of the Smoky Mountains, an area that is bountiful in two things—hospitality and story-telling. Dr. Henry has been a teacher, principal, Dean of the oldest college in Tennessee, a businessman, author, and a speaker and trainer. Dale has been in customer service over half his life. His story-telling ability propelled him as a teacher. This, combined with his customer service and unique ability to captivate audiences, has skyrocketed Dale in his speaking career.

Since he began speaking just a few short years ago, corporate, government, and educational agencies call on Dr. Henry regularly to have him train their professionals. His client list is a virtual who's who of the top business and agencies in the nation. Dr. Henry is a master teacher in every aspect of the term, and he is what motivational speakers aspire to become.



Michael Gold, PhD, Keynote

Founder, Jazz Impact

Michael Gold is the founder of Jazz Impact, where he develops and conducts keynotes and interactive training seminars that use jazz improvisation to develop leadership and organizational capabilities. He has worked globally across a wide spectrum of companies that include: IBM, Siemens, Accenture, The Mayo Clinic, T. Rowe Price, Vodafone, Proctor and Gamble, Credit

Suisse, HSBC, BASF, Baxter Healthcare, The Plexus Institute of Complexity Science, General Dynamics, Johnson Diversey, General Mills, Cargill, Carlson Companies, The United Nations and many others.

His expertise is in creating customized interactive keynotes and training sessions that explore new approaches to team-building, leadership, and the innovation process by drawing upon the human dynamics and collaborative techniques of jazz improvisation.

In 2008, Michael was The Paul D. Fleck Fellow at The Banff Centre for Leadership for his outstanding work in the field of Arts Based Learning for Business. He uses the art of jazz to teach leadership development for The Executive MBA and Leadership Development Programs at the Kellogg School of Management at Northwestern University and MBA Programs for The University of Minnesota.

Michael held various senior management positions in the real estate and financial services industries and holds a Ph.D. in music from New York University.

Find out more about Michael Gold and Jazz Impact at <http://www.jazz-impact.com>

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

David Anderson

[Hands On Hacking](#)

Manager, CliftonLarsonAllen

David is a manager and information security consultant with nine years of experience in the Information Technology field. He has experience in networking, Linux, and managing a Microsoft Windows domain. Currently, he performs, and provides project management for network penetration testing, vulnerability assessments, and social engineering engagements within a wide range of industries.

David Andrews

[AI and Machine Learning Helping the Blind, and Helping You](#)

Chief Technology Officer, MN State Services for the Blind

Bio coming soon.

David Bahn

[Getting Your E-Government Application Reviewed and Recognized!](#)

Professor of Management Information Systems, Metropolitan State University - College of Management

Dr. David Bahn is a Professor of MIS at Metropolitan State University. He received his PhD in Information and Decision Sciences from the University of Minnesota's Carlson School of Management and an MBA from New York University. Dr. Bahn is a consultant and presenter on IT strategy for business and government organizations.

Eric Baran

[DevOps in the Cloud Sponsored by Amazon Web Services](#)

PDM, IT Management/DevOps, Amazon Web Services

Bio coming soon.

Jed Becher

[Map Accessibility](#)

Agency Web Liaison, Minnesota IT Services at the Department of Natural Resources

Bio coming soon.

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Corey Blommel

[MN Cyber Range: The Ultimate Platform to Learn Incident Response and Handling](#)

Bio coming soon.

Mark Bonde

[Security of Security; The Future of Video Surveillance](#)

Senior Account Manager, Parallel Technologies

Mark Bonde has more than 13 years experience in the physical security. In his role at Parallel Technologies, he uses his unique understanding of the physical security to work with clients to deliver solutions that address their specific security needs. He has a bachelor s degree from the University of Minnesota.

David Brandt

[GIS Potpourri: Past, Present, Future](#)

Geospatial Systems Architect, Washington County

David Brandt has worked with Geographic Information Technology (GIS) for more than 27 years. He is passionate about finding the interrelated patterns that exist in the world and applying GIS to solving problems. He is currently the Geospatial Systems Architect at Washington County.

Gus Broman

[Absorbing and Welcoming Change](#)

Communication Consultant, Digiineer

Gus is a communication consultant who brings clarity to complex situations. He has over 20 years of experience navigating change in various industries including IT, Health Care and Higher Education. Gus is the author of Bridge To Teen. He resides in Eagan, MN with his wife and three sons.

Kathy Browning

[Hennepin County's Culture Centered Roadmap for IT Agile Framework Adoption](#)

Kathy Browning s career spans both the private sector and government, helping organizations achieve results through leadership development and culture transformation. She holds a master s degree in Human Resource Development.

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Jessica Cavazos

[Having it All: Accessible & Attractive InDesign Documents; The Art of Accessible Images](#)

Health Educator, Minnesota Department of Health

Jessica Cavazos is a Health Educator at the Minnesota Department of Health. She co-leads the Accessible InDesign Practices group for State agencies, working to develop best practices for creating accessible documents in InDesign to share with the wider community. She also co-leads the InDesign Users Group at MDH.

Elizabeth Chapman

[GDPR & Consumer Privacy Acts](#)

C.F.O., Art Unlimited

Elizabeth Chapman is an owner of Art Unlimited, a 35 year website development and marketing company. Her expertise includes business technology operations, online user security and client relationships. When not focused on computers she enjoys all things outdoors, running her sled dog team and baking!

Garrett Copeland

[Using Business Architecture to Connect IT to Business Need](#)

Business Architect, State of Minnesota

Garrett Copeland is a Business Architect for the State of MN, translating strategy into delivery for The Department of Human Services and passionate about the intersection between innovation, value to business areas and ultimately the people of Minnesota. When not working he is a dad, pet owner, gamer and a fantastic cook.

Lynette Crane

[Hanging On To Quietly Brilliant Talent](#)

Founder/CEO, Quiet Brilliance Consulting LLC

Bio coming soon.

Keith Dallman

[Hands on Hacking](#)

Associate, CliftonLarsonAllen

Keith Dallmann is an Information Security Consultant in the CLA Information Security & Advisory Services Group. Keith has been within the Information Technology field for three years. In the past Keith has worked as a web developer, and currently performs Onsite and Remote Social Engineering, Internal and External Penetration tests, Vulnerability Assessments, and Wireless Security Testing.

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Jennie Delisi

[SharePoint For All](#)

Accessibility Analyst, State of Minnesota Office of Accessibility

Jennie Delisi is the Accessibility Analyst in the State of Minnesota's Office of Accessibility. She is a Certified Professional in Web Accessibility (CPWA), and has a background working with individuals that use assistive technology. She speaks locally and nationally about digital accessibility, and is a member of the International Association of Accessibility Professionals Competencies Development and Recommendation Committee.

Kaela Dickens

["I Don't Have Time To..." We Can Help You Find The Time](#)

Bio coming soon.

John Doan

Hennepin County

Bio coming soon.

Lea Dooley

[Tableau Accessibility – What You Need to Know](#)

Bio coming soon.

Jerry Driessen

[Digital Government Building Blocks – Using Cloud Services for County Collaboration](#)

CIO, Hennepin County

Bio coming soon.

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

John Erar

CIO, District Court 4th precinct

Bio coming soon.

[Digital Government Building Blocks – Using Cloud Services for County Collaboration](#)

Linda Finley

Principal Consultant and President, Leadership Advantage

Linda has worked more than 30 years in all aspects of organizations, growing her leadership skills and performing in various roles in the private, not-for-profit and public sectors. She is a leadership coach and management consultant, and has enthusiastic interest in development and growth of leaders at all levels and in organizational scenarios.

[Discovering the Leader in You](#)

Roger Finnegan

Instructor, Metropolitan State University

Dr. Roger Finnegan is a community faculty member at Metropolitan State University and has been teaching courses in Management Information Systems for over sixteen years. Dr. Finnegan has also worked in IT for over 25 years as a project manager and business analyst for Fortune 100 companies as well as smaller companies.

[Getting Your E-Government Application Reviewed and Recognized!](#)

Mary Frantz

Managing Partner, EKP

Bio coming soon.

[How to Determine Your Security Posture Through Penetration Testing](#)

Kathy Fraser

IT Supervisor, Hennepin County

Kathy is an IT Supervisor within the Enterprise Development division of Hennepin County IT department. She provides leadership to a team of agile application developers and system administrators.

[Hennepin County's Culture Centered Roadmap for IT Agile Framework Adoption](#)

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Susan Frost

President, Frost Marketing Communications, Inc.

Susan Frost, president of Frost Marketing Communications, Inc., teaches at the University of Wisconsin - Green Bay. She holds an M. A. in English/ Modern Studies from the University of Wisconsin - Milwaukee. Her course, "Humanities, Business, & Critical Thinking" and her workshops use humanities works to teach critical thinking and negotiating skills.

[Critical Thinking: Perspectives to Create Innovative Solutions](#)

Brenda Gabriel

Director of IT Projects and Applications, MNIT @Health

Brenda Gabriel Paul the Director of IT Projects and Applications for MNIT partnering with the Minnesota Department of Health. Brenda has over 25 years of IT experience; she has seen many infrastructure and application development changes throughout her career. Brenda is a Certified Information Systems Security Professional (CISSP) holding Masters of Science in Information Technology, Assurance and Security from Capella University, and a BA in Finance and Computer Science from College of St. Catherine.

[Minnesota Department of Health — Our Journey to the Cloud](#)

Michael Graif

Principal IT Auditor, Hennepin County

Michael works for Hennepin County leading cybersecurity audits. He began his career at the Department of Public Safety and was assigned to Minnesota's Fusion Center, working with state, local, and federal law enforcement on issues of intelligence sharing. Michael holds a Master of Public Administration and is a Certified Information Systems Auditor.

[Are We Really Secure? Assessing Cybersecurity from an Independent View](#)

Jim Hall

Chief Information Officer, Ramsey County

Bio coming soon.

[Recruiting and Hiring Talented Staff: Leadership Lessons from Unusual Places; Ramsey County Purchasing and Contracting Center of Excellence](#)

Kerry Henderson

Director of Communications and Planning, Minnesota IT Services

Kerry serves as the Minnesota IT Service Manager for Workstation Management and Microsoft Services. He assists with the delivery and use of the Microsoft O365 services including Exchange, Outlook, Office, Skype and SharePoint. For Workstation Management he assists with the delivery, use and support of Desktops and Laptops state wide.

[Integrating Local and Remote Meeting Participants](#)

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Jay Hietpas

[Advancing Connected and Automated Vehicles in Minnesota](#)

Director, Connected and Automated Vehicles, Minnesota Department of Transportation

Bio coming soon.

Kevin Higgins

[Hands On Hacking](#)

Senior Consultant, CliftonLarsonAllen

Kevin Higgins is a Senior Information Security Consultant in the CLA Information Security & Advisory Services Group. Kevin has been within the Information Technology field for five years. Currently Kevin performs Onsite and Remote Social Engineering, Internal and External Penetration tests, Vulnerability Assessments, Wireless Testing and supports incident response and other forensic assessments.

Theresa Hill

[Using Business Architecture to Connect IT to Business Need](#)

Business Architect, State of Minnesota

Theresa Hill is a Business Architect working for the State of Minnesota's IT department, working with the Department of Human Services. Theresa has had a long career in IT, the past 16 of which have been with MNIT at DHS. Theresa spends her free time gardening and decorating sugar cookies.

Kitty Hurley

[Map Accessibility](#)

GIS Application Developer, Minnesota IT Services at the Department of Natural Resources

Kitty is a GIS Applications Developer at Minnesota IT Services @ Department of Natural Resources with over a decade of GIS experience in the public sector. She specializes in web accessibility, user interface/user experience (UI/UX), mobile-first development, and front-end web development. In her free time she likes to play hockey, hike, canoe, and travel the globe.

Sahar Ismail

[Security Star Certification Framework for IoT](#)

CEO, LegacyArmour

Sahar has a bachelor's degree in Electrical Engineering and a master's Degree in Security Technology from the University of Minnesota. She is multi-lingual and has worked for Microsoft, UHG, and other fortune 50 companies. Before becoming an entrepreneur, she specialized in enterprise architecture, security technologies and delivery operations within global teams and is known for her ability to drive business due to combined technical and leadership skills. She is the CEO and driving force behind LegacyArmour; an international service provider for securing families' legacies and important assets.

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

John Israel

[Forensics Shootout: Cybersecurity vs Law Enforcement/Fraud Investigations in MN Government](#)

Security Manager - Incident Response/Forensics, State of Minnesota

John Israel started his forensic career with the Washington County Sheriff's Office in the days before smartphones ruled the world and spent the last ten years as the forensics lead for Minnesota IT Services. He currently manages the State of Minnesota's Security Operations Center (SOC) and Enterprise Forensics teams.

Vivian Jenkins Nelsen

[The Art of Purposeful Leadership: The Future Leader](#)

President, The Hypatia Group

Vivian is an internationally recognized diversity consultant, trainer, planner, researcher and lecturer who speaks about life, leadership, change, grief and diversity. She works with diverse groups such as advocacy non-profits and large organizational systems such as UnitedHealth Group, The Federal Reserve Bank, Mayo Clinic, Children's Hospitals, Hennepin County. Vivian is an adjunct professor and consultant for Luther Seminary.

Brian Johnson

[Forensics 101: Eradicating Evil From Endpoints and Networks](#)

President, 7 Minute Security

Brian Johnson is the president of 7 Minute Security, specializing in security assessments, penetration testing and training. He also hosts a weekly podcast to help businesses strengthen their security posture. When he isn't camped out behind a keyboard, he enjoys spending time with family and playing guitar in an acoustic duo.

Corey Johnson

[Advancing Connected and Automated Vehicles in Minnesota](#)

ITS Program Manager, Minnesota Department of Transportation

Bio coming soon.

James Johnson

Disability Hub Response Team, MN DHS

James Johnson grew up in North Dakota, and went to colleges in DC, Virginia, and Minnesota. He has worked in fundraising, database and web application programming fields. James has always been a tech geek. He is especially interested in latest communication technology for deaf and hard of hearing people.

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Frank Kadwell

Consultant, D3 Information Services

Frank Kadwell is data management specialist with over twenty years of experience in the IT industry. Frank has experience in ETL (batch and real time), big data, master data management, among others. Frank is Co-Founder of D3 Information Services, a small boutique consulting firm in the Twin Cities. Frank Kadwell just recently completed his PhD coursework and is completing his dissertation.

[Near Real Time Data Steaming and Event Driven ETL](#)

[MN Cyber Range: The Ultimate Platform to Learn Incident Response and Handling; Computer Security: Should It Be A Required Curriculum Component For Undergraduate Computer Science Students?; Risk Assessment Strategies for Small Utility Facilities; Security Star Certification Framework for IoT](#)

Faisal Kaleem

Professor, Metropolitan State University

Bio coming soon.

Shawn Kammerud

MNIT @Health

Shawn Kammerud is the Chief Information Security Officer and Director of Service Management at Minnesota IT Services partnering with Minnesota Department of Health. He is a nationally recognized healthcare technology leader that is a catalyst for the right balance of security and usability. Shawn has a MHA and B.S. in Healthcare Administration and Management with an Information Technology specialization from Colorado State University and an associate s degree in computer science from WITC New Richmond.

[Minnesota Department of Health — Our Journey to the Cloud](#)

Beth Kelly

Special Agent - Computer Forensics, Minnesota Commerce Fraud Bureau

Beth Kelly is an experienced fraud investigator and forensics expert with the Minnesota Commerce Fraud Bureau where she investigates a myriad of criminal cases involving industries regulated by the Dept. of Commerce. Beth is a sworn law enforcement officer and former Minnesota State Trooper.

[Forensics Shootout: Cybersecurity vs Law Enforcement/Fraud Investigations in MN Government](#)

Zinet Kemal

IT Auditor, Hennepin County

Zinet is an IT auditor with Hennepin County. She has a Bachelors in Law from Jimma University, Ethiopia, an Associates in Computer Programming from Saint Paul College, and a BS in Computer Science from Metropolitan State. She is a graduate of the MNCyber Academy and holds Network+ and Security+ certifications.

[Are We Really Secure? Assessing Cybersecurity from an Independent View](#)

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Dr. Michael Monroe Kiefer

President, Powermind Systems Inc.

Dr. Mike Monroe Kiefer holds B.S. and M.S. degrees in genetic engineering and a Ph.D. in psychology. He is a professional speaker and the author of 10 books and producer of over 20 motivational YouTube videos. His most recent work includes a book and educational video series on Active Shooter defense methodologies.

[Surviving an Active Shooter Incident — Safety, Prevention, Action](#)

Leanne Knott

GIS Systems Specialist, Goodhue County

Bio coming soon.

[Sharing Your Story: GIS Story Maps & Local Government](#)

Andrew Koebrick

Developer, Minnesota IT Services

Andrew is an application developer and systems administrator for the Minnesota Geospatial Information Office. He has been building web sites and applications since the early 1990s using a variety of languages and frameworks (PERL, PHP, Python, C#, Angular5, MVC.NET, Drupal). He has a Masters in Information and Library Science.

[Using the Solr Search Platform in a Public Facing Application](#)

Erica Kramer

Lead Agency Project Manager, MNIT @Health

Erica Kramer joined MNIT Services partnering with the Minnesota Department of Health in January 2017. As a Senior Project Manager, she supports key business and technology initiatives across the agency. Erica is a Certified Project Management Professional (PMP); she has a Bachelor of Arts degree from the University of Minnesota and an MBA in Project Management from Capella University.

[Minnesota Department of Health — Our Journey to the Cloud](#)

Tika Kude

Computer Science Teacher, Wayzata High School

Bio coming soon.

[Computer Security: Should it be a Required Curriculum Component for Undergraduate Computer Science Students?](#)

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Chih Lai

Professor, University of St. Thomas

Bio coming soon.

[Artificial Intelligence](#)

William Largent

Talos

Bio coming soon.

[Talos: Threat Intelligence and the Evolving Threat Landscape](#)

Lolly Lijewski

Communications Specialist, Minnesota Department of Human Services

Lolly Lijewski is the Digital Accessibility Coordinator for the Minnesota Department of Human Services. Lijewski is an accessibility evangelist who has assistive technology, (AT) for more than 40 years. She believes that AT has revolutionized the lives of people with disabilities. Lijewski believes that we are on the verge of AT developments that will forever change the disability experience.

Lisa Meredith

Bio coming soon.

["I Don't Have Time To..." We Can Help You Find The Time](#)

Christopher Mitchell

Director, Community Broadband Networks, Institute for Local Self-Reliance

Christopher Mitchell is the Director of the Community Broadband Networks Initiative with the Institute for Local Self-Reliance (ILSR) in Minneapolis. Mitchell is a leading national expert on community networks and Internet access. He is also the policy director for Next Century Cities, a national collaboration of mayors seeking universal access to fast, affordable, and reliable Internet connections.

[How Local Governments Can Improve Internet Access for All](#)

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Jim Nash

Chief Storyteller, FRSecure

Jim has been a public speaker for more than 25 years in various roles speaking to groups of all sizes, from fewer than 20 to more than 6,000. He has worked in the IT world for the last 10 years and is a passionate advocate for information security in his role as citizen legislator in the Minnesota House of Representatives. Jim has served in several levels of State and Local government both as City Councilor, Mayor, and State Representative.

[How to Navigate the Politics of Funding Information Security](#)

Patricia Neal

President, Center for Purposeful Leadership

Patricia works with inspired organizations, teams, and individuals to increase their positive impact in the world. Patricia's focus is inspiring CPL's growth through The Art of Convening Trainings, Collaborative Leadership model and toolkit, and consulting and coaching programs. All CPL programs are dedicated to creating a world that works for all.

[The Art of Purposeful Leadership: The Future Leader](#)

Craig Neal

Co-founder, lead trainer, The Art of Convening, Center for Purposeful Leadership

Bio coming soon.

[The Art of Purposeful Leadership: The Future Leader](#)

Scott Nelson

Certified Leadership Coach, Clarity Central

Bio coming soon.

[Courageous Conversations; Leading Through Change](#)

John Nerge

GIS Coordinator, City of Brooklyn Park

John Nerge is the GIS Coordinator for the City of Brooklyn Park. He's spent the last six years using GIS to make local government more responsive and specializes in application design, process automation, and modern data visualization. In his spare time, he enjoys reading, cooking, martial arts, and cats.

[Put Your Story On The Map, Literally](#)

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Jason Paul

Senior Sales Engineer, Davenport Group

Bio coming soon.

[Modernizing Infrastructure--Why HCI? Sponsored by Davenport Group](#)

Joe Perzel

Program Manager, JPerzel Corp

Joe Perzel 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 including government, healthcare, insurance, finance, non-profit, K12 and higher education, audit and compliance, manufacturing and agri-business. Presently Joe is Partner JPerzel Inc. as well as Program Manager at Surescripts LLC. He has also held leadership positions at Cargill, MN Workers Compensation Insurers Agency, Thomson Reuters and International Multifoods as well as the Finance Director for PMI-MN.

[Project Stakeholders: Dealing with Sleeping Giants to Saboteurs; Managing Innovation in a Project Management World](#)

Sue Ponsford

IT Supervisor, Hennepin County

Sue's agility journey began at an IT startup in the private sector. At Hennepin County, she supervises a team of developers who practice Scrum and a team that has adopted Kanban. She believes a team operates most effectively when they are able to follow the principles of the Agile Manifesto daily.

[Hennepin County's Culture Centered Roadmap for IT Agile Framework Adoption](#)

Elly Pretzel

Health Program Representative, Senior (Webmaster and Design Specialist), Minnesota Department of Health

Elly Pretzel is a Health Program Representative at MDH. In her design specialist and accessibility coordinator roles, Elly helps people make materials pleasing and useful to all audiences. She also co-leads the InDesign User Group at MDH and is a member of the Accessible InDesign Practices group for State agencies.

[Having it All: Accessible & Attractive InDesign Documents](#)

Joseph Pugh

Development and Operations Supervisor, MNIT @Health

Joseph Pugh is an Operations and Development Systems Supervisor with MNIT partnering with Minnesota Department of Health. He has over 25 years of IT experience in development and his career includes mainframe, client server, fat client servlets and now "the cloud". His perspective and experience aligns with a significant number of development and operational government staff that will be tasked with this important transition. Joseph has a Bachelor of Science in Mathematics and Statistics from Miami University in Oxford Ohio.

[Minnesota Department of Health — Our Journey to the Cloud](#)

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Melissa Reeder

League of Minnesota Cities

Bio coming soon.

[Recruiting and Hiring Talented Staff](#)

Mike Reinhart

Mike is a Minnesota IT Service Manager working with the Network and Telecom team. He is responsible for delivery of LAN, WAN, video, and audio and web conferencing services. He has a passion for collaboration and getting state employees the right tools for their needs.

[Integrating Local and Remote Meeting Participants](#)

Peter Romness

Cybersecurity Solutions Architect, US Public Sector, Cisco Systems

Peter Romness is the Cybersecurity Solutions Lead in the US Public Sector CTO Office at Cisco Systems. For over 30 years, he has devoted his deep knowledge and diverse experience to help government agencies securely accomplish their missions. He is laser-focused on mitigating cybersecurity threats, maintaining individuals' privacy, protecting sensitive information, and securing government intellectual property. Peter brings Cisco's advanced cybersecurity solutions to departments and agencies at Federal, State, and Local Governments, and Educational Institutions. He helps the broader IT community understand the very latest cyber capabilities. His unique combination of an engineering background with a passion for clearly conveying high-tech topics to audiences of all levels of technical understanding makes him invaluable to Cisco and our customers. Prior to Cisco Systems, Peter held leadership positions at Hewlett-Packard, AT&T and Panasonic. He attended Duke University with a degree in Mechanical Engineering.

[The Future is Bright for Cyber Defenders](#)

Jerine Rosato

Information Services Liaison, Ramsey County

Jerine has 20 years in public sector, with a primary focus on business relationships and project management for IT projects; many security and grant-funded. Jerine is a Black Belt in Six Sigma, so process is at the forefront of her thoughts, and a Public Participation Facilitator, guiding many contentious discussions.

[How IT Bridged the Business Relationship Gap – The Secrets of Making an IT Liaison Successful](#)

Jim Ruprecht

Jim Ruprecht enjoys leading the transformation of organizations from traditional to agile. An experienced CIO, COO, and VP, he likes to teach with analogies and metaphors that challenge people to make the necessary journey with its inherent adversity, but still extoll and enjoy the adventure along the way.

[Intro to Agile](#)

Beth Schaefer

Director of Institute for Professional Development, Metropolitan State University

Beth Schaefer is the Director of the Institute for Professional Development at Metropolitan State University. As the continuing education and customized training arm of the university, she loves her role talking to clients and workshop participants to see what they need to keep developing and moving forward in their careers.

[Using Business Architecture to Connect IT to Business Need](#)

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

[Identifying and Nurturing Leaders Within Your Organization; Understanding, Writing and Developing Accessibility Requirements; Adopting the Lawyer Mindset in Influencing Your Stakeholders](#)

Kim Schilling

President, IIBA Minneapolis | St. Paul, IIBA

J. Kim is a former large law firm Attorney from Minneapolis, Minnesota (turned BA!). She served as Editor-In-Chief of her Law Review and won numerous regional and national appellate awards for outstanding oral arguments. Kim was the Phi Delta Phi International Law School Graduate of the year. She works at the State of Minnesota as a Strategic Business Analyst with degrees from the University of Chicago and Mitchell Hamline School of Law. She has presented at the local and international levels. Kim is the President of the IIBA Minneapolis | St. Paul Chapter.

[SharePoint For All; Integrating Local and Remote Meeting Participants](#)

Kris Schulze

Kris leads the MNIT Services Experience IT program which works to improve user experience for 35,000 state employees. She is implementing user experience and usability best practices, outreach, and user adoption strategies, to foster greater collaboration and productivity among state employees using the tech tools at their fingertips.

[User Story Workshop](#)

Creg Schumann

Principal Consultant, Improving

Creg started his career doing assembly language and C coding. Like so many people who turn to the dark side, he picked up the project manager role. Informed by a good understanding of building cool things, he was an early adopter and adapter of agile techniques from the likes of DSDM and other flavors. He's run PMOs and large or small teams in many industries and solution spaces. When he's not coaching organizations and team on agile practices, he loves building furniture and other crafty things as well as being active in the local community by way of serving on various boards of directors for non-profits.

[2018 Tech Jam](#)

Azul Seven

Bio coming soon.

[Utilizing an Electronic Document Management System as a Catalyst to Streamline Business Processes in Order to Operate More Efficiently](#)

Michael Sexe

VP of Sales & Implementation, Next Chapter Technology

Bio coming soon.

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Farid Shallal

Principal IT Auditor, University of Minnesota

Bio coming soon.

[*Risk Assessment Strategies for Small Utility Facilities*](#)

Troy Stein

Troy Stein started out at the state as Business analyst then a Java developer and now he is a sever administrator for SAS and Tableau. He finds the challenge of providing relevant data and visualizations to decision makers hare at DHS an incredibly exciting challenge.

[*Tableau Accessibility – What You Need to Know*](#)

Jeff Sussna

CEO, Sussna Associates

Bio coming soon.

[*Harnessing Change for Competitive Adantage*](#)

Mary Swanson

Business Architect, Department of Human Services

Mary Swanson has been with the Department of Human Services for 25 years and enjoys applying new solutions to age old problems (business architecture!). She currently is working on creating a person-centered experience to help people meet their basic needs so they can live in dignity and achieve their highest potential.

[*Using Business Architecture to Connect IT to Business Need*](#)

Craig Troska

Chief Enterprise Architect, Hennepin County

Craig Troska is the manager of the Enterprise Architecture and Information Security teams for Hennepin County. He is responsible for the team that guides the technology planning and investments aligned to business drivers, as well as designs the infrastructure components to support the business. In addition, he oversees the team that performs risk assessments, security standards, security incident response teams, PCI compliance and vulnerability management.

[*Digital Government Building Blocks – Using Cloud Services for County Collaboration*](#)

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Suzanne Updike

[QA Best Practices- A Training that Cultivate Skills for Delivering Quality Systems](#)

Director of Communications and Planning, Minnesota IT Services

Bio coming soon.

Christian Vogler

[Updates on Direct Engagement With Real-Time Text](#)

Director, Technology Access Program, Gallaudet University

Christian Vogler is a professor at the Department of Art, Communication, and Theatre and the director of the Technology Access Program at Gallaudet University. He researches technologies for people who are deaf or hard of hearing, including video, audio and real-time text telecommunications, captions, and next-generation hearing device applications.

Sue Wallace

[Recruiting and Hiring Talented Staff](#)

Creating IT Futures

Bio coming soon.

Kim Wee

[Tableau Accessibility – What You Need to Know](#)

MN.IT Services

Kim Wee 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 18 years of web experience in design, development, and administration with a focus on web accessibility.

Kit Welchlin

[Applying Emotional Intelligence for Career Success](#)

Professional Speaker, Welchlin Keynote Presentations

Kit Welchlin began public speaking at age 9 in 4-H, purchased his first manufacturing company at age 21, and by 26 was CEO of three manufacturing companies in three states. Kit has B.S. and M.A. Degrees in Speech Communication. He has delivered more than 3,000 presentations and was inducted into the Minnesota Speaker Hall of Fame.

2018 GOVERNMENT IT SYMPOSIUM SPEAKERS

Nicole West

[IT Workforce Strategy and Planning for Hennepin County](#)

IT Supervisor, Hennepin County

IT supervisor at Hennepin County with 15 years of experience in release management focusing on hardware/software implementations. Currently on mobility implementing an initiative to update and align the county's IT job classes to today's IT industry based on master's degree research around IT workforce planning within the public sector.

Ali Wieckowicz

[Using the Solr Search Platform in a Public Facing Application](#)

Geospatial Division, Minnesota IT Services

Alison Wieckowicz is the Enterprise Systems Architect at the Minnesota Geospatial Information Office. She has been a GIS practitioner in private industry, utilities, and the MN Department of Transportation. She has a Master's of Science in Geographic Information Systems.

Andrew Will-Holmberg

[Minnesota Department of Health — Our Journey to the Cloud](#)

Cloud Operations Supervisor, MNIT @Health

Andrew Will-Holmberg is a Cloud Operations Supervisor at Minnesota IT Services partnering with Minnesota Department of Health, where he is spearheading their cloud migration and DevSecOps transition. Prior to joining MN.IT, Andrew was a business owner with over a decade of experience managing Enterprise Datacenter and Cloud Operations teams. His primary focus was providing Cloud Operations and DevOps expertise for Med Tech, E-Commerce, and SaaS clients ranging from tech startups to Fortune 500 companies.

Lynn Worm

[QA Best Practices- A Training that Cultivate Skills for Delivering Quality Systems](#)

Bio coming soon.

Jay Wyant

[Integrating Local and Remote Meeting Participants](#)

Chief Information Accessibility Officer, State of Minnesota Office of Accessibility

Jay is Minnesota's first Chief Information Accessibility Officer, or CIAO! He leads the Office of Accessibility which works with Minnesota state agencies to develop policies and implement processes and best practices that helps ensure that digital government operations and services are accessible and usable for all.