



Chief Information Officer Forum

Mecklenburg County
Charlotte, North Carolina

July 9, 2015



CHIEF INFORMATION OFFICER (CIO) FORUM

NATIONAL ASSOCIATION OF COUNTIES 2015 ANNUAL CONFERENCE

CHARLOTTE CONVENTION CENTER

501 S COLLEGE ST, CHARLOTTE, NC 28202

ROOM: 213 A/B

THURSDAY, JULY 9, 2015

8:30 AM—4:00 PM

MEETING AGENDA

8:30 – **Coffee, Opening Remarks and Introductions**

9:00 a.m. County CIOs and NACo Premier Corporate Members

9:00 – **Digital Counties Survey**

10:00 a.m.

Description: The Digital Counties Survey is conducted in partnership with the Center for Digital Government and NACo annually in the spring (March-April). All United States counties are invited to participate in the survey, which examines the overall technology programs and plans of the counties. The awards are presented during NACo's annual conference held each July. Todd will lead a discussion identifying what made the winners stand out this year. In addition to providing the general overview and summary, he will lead an interactive session with the County CIOs in the audience to speak directly about the things the Center for Digital Government liked most.

Discussant: **Mr. Todd Sander**, VP of Research and Executive Director, Center for Digital Government, e.Republic Inc.

10:00 – Networking Break

10:15 a.m.

10:15 – **Cybersecurity Perspectives**

11:45 a.m.

Description: Cybersecurity has emerged as one of the most important issues facing governments. The National Association of State Chief Information Officers (NASCIO) identified cybersecurity as the #1 state CIO priority for 2015. Likewise, Public Technology Institute (PTI) identified cybersecurity as the #1 priority for county and city CIOs for 2015. This panel will offer cybersecurity perspectives from county, federal government, industry, as well as a non-profit organization

providing cyber threat prevention, protection, response and recovery serving state, local, tribal, and territorial governments.

Leader: **Mr. David Whicker**, Chief Information Officer, Rockingham County, North Carolina

Discussants:

Mr. Tony Cole, Vice President/Global Government Chief Technology Officer, FireEye

Mr. Andrew Dolan, Director of Government Affairs, Center for Internet Security's Multi-State Information Sharing and Analysis Center (MS-ISAC)

Mr. Ralph Johnson, Chief Information Security and Privacy Officer, King County, Washington

Ms. Erin Meehan, Program Director, State, Local, Tribal, and Territorial Engagement, Department of Homeland Security Office of Cybersecurity and Communications

11:45 a.m. – 12 Noon Networking Break & Serve Lunch

12:00 Noon – 1:00 p.m. **Sponsor Spotlight – *Applying Maturity Models to GIS and Storytelling with Maps & Apps***

Description: 1) Oakland County has developed a free GIS assessment tool to help governments assess, understand and prioritize their GIS capabilities. Learn about this tool, ***GIS Assessment for Governments***, and discover the initial feedback from communities that have used it; 2) See how Esri Story Maps let you combine authoritative maps with narrative text, images, and multimedia content. They make it easy to harness the power of maps and geography to tell your story; and 3) Discover how to create customized mapping applications using Esri's web map and application templates in ArcGIS Online.

Leader: **Mr. Richard Leadbeater**, Global Solutions Manager, State Government and Trade Associations, Esri

Discussants:

Mr. Lee Johnston, County/Regional Government Sales Manager, Esri

Ms. Tammi Shepherd, Chief of Application Services, Oakland County, Michigan

1:00 – 1:15 p.m. Networking Break

1:15 – 2:00 p.m. **Public Sector IT Transformation at Tarrant County, Texas**
Description: IT transformation can be a very painful process and in many cases is a career terminator for CIOs who don't do it right. On the contrary, when done successfully, it could be one of the most exhilarating experiences and career achievements for a CIO. This presentation covers a blueprint to success in

government IT transformation. The session will cover a use case for Tarrant County, Texas: the journey, the challenges, the opportunities, the outcomes and the lessons learned.

Discussant: **Mr. Christopher Nchopa-Ayafor**, Chief Information Officer, Tarrant County, Texas

2:00 –
2:15 p.m.

Networking Break

2:15 – 3:00
p.m.

Integrated Justice and Integrated Property at Cook County, Illinois

Description: Cook County Bureau of Technology CIO Simona Rollinson will speak about two major boundary-spanning projects – Integrated Justice and Integrated Property – which bring together multiple IT departments from the offices of Cook County's 11 separately elected officials under unified systems. She will discuss what she learned from the collaborative work among these IT departments that went into making these projects happen. Simona will also discuss Cook County's new procurement policy in which the Chief Procurement Officer has the authority to request Bureau of Technology concurrence on technologies purchased for separately elected officials, the purpose of which is to look for potential shared services or savings through economies of scale.

Discussant: **Ms. Simona Rollinson**, Chief Information Officer, Cook County, Illinois

3:00 – 4:00
p.m.

Become a County Innovation Network Champion!

Description: Looking for inspiration and innovation? Have a great success story or a lesson learned to share? If you are looking to innovate, join the County Innovation Network (COIN) where users can connect with workers and officials in other parts of the country, share information and documents, get input from subject matter experts, participate in focused online discussions, and view products offered by vendors. Expand your network of ideas! Be a part of COIN!

The COIN Champions are a small set of highly engaged COIN (www.countyinnovation.us) members committed to ensuring that COIN continues to deliver maximum value to its members in enhancing the efficiency and effectiveness of county government; increasing member engagement; and providing relevant and timely information. This panel of COIN Champions will lead a discussion to help you use COIN as a tool to share your ideas, uncover best practices from your colleagues, exchange information on deployment strategies and results, connect you to opportunities to share technology and solutions, and share your success with your team or the whole COIN Community.

Leader: **Mr. Phil Bertolini**, Deputy County Executive/Chief Information Officer, Oakland County, Michigan

Discussants:

Ms. Laurel Caldwell, IT Director, Latah County, Idaho

Mr. David Freeman, IT Director, Limestone County, Alabama

Ms. Jen Marson, Executive Director, Arizona Association of Counties

Ms. Rita Reynolds, Chief Information Officer, County Commissioners Association of Pennsylvania

Mr. Brian Roberts, P.E., Executive Director, National Association of County Engineers

CIO FORUM LEADERS & DISCUSSANTS



Mr. Phil Bertolini is the Deputy County Executive/Chief Information Officer for Oakland County, Michigan. He is a vocal advocate for cloud and enterprise solutions in government, cross-boundary resource sharing, and inter-jurisdictional cooperation. Phil has overseen the development of unique government technology programs such as the G2G Cloud Solutions Initiative, the G2G Marketplace and the Cyber Security Assessment for Everyone (CySAFE) initiative. He has also created successful models that can be implemented by other governments interested in improving operations while containing costs. He has traveled extensively to speak about eGovernment best practices and has authored a growing collection of resources to help other organizations modernize IT within today's rapidly changing technology landscape. He has promoted his philosophy of "Build it once, pay for it once, and everybody benefits" to many other government agencies, including those within the U.S. and others as far off as Australia and Dubai.



Ms. Laurel Caldwell is the Latah County Idaho ITS Director and has over 20 years of IT experience working in the Northwest as an IT consultant and technician. She holds a B.S. in Information Systems with a minor in Computer Science from Montana State University -- Billings and is responsible for developing, modifying and implementing Information Technology Services for county offices. She brings knowledge, humor and a calm approach to solving issues.



Mr. Tony Cole is the Vice President and Global Government Chief Technology Officer at FireEye. He assists government agencies, corporations, and system integrators around the globe in understanding today's advanced threats and their potential impact. Prior to joining FireEye, Tony ran McAfee's Global Government security consulting services, and also held numerous other positions, including leading a large Government focused consulting group and a lead technical program business development role at Symantec Corporation. He is retired from the U.S. Army and has over thirty years experience in a variety of IT and security environments including communications, intelligence, and cryptography. He has a Bachelor's Degree in Computer Networking and is a former President of the Information Systems Security Association-District of Columbia and is a Certified Information Systems Security Professional.



Mr. Andrew Dolan is the Director of Government Affairs, Center for Internet Security's (CIS) Multi-State Information Sharing and Analysis Center (MS-ISAC). He is responsible for managing all aspects of member relations and fostering relationships with all MS-ISAC and CIS stakeholders in an effort to enhance collaboration and information sharing for the collective benefit of all members. Andrew directed the successful 50 State Capitals Initiative, which focused on engaging each of the nation's capital cities to involve them in the MS-ISAC and join as members. Andrew has engaged with hundreds of other state and local government entities to educate them about MS-ISAC, resulting in a substantial increase in participation. Andrew has worked in the homeland security field for eight years and brings his knowledge of both the physical and cyber security challenges facing state, local, tribal, and territorial governments to his current role.



Mr. David Freeman is the IT Director for Limestone County, Alabama. He has been with Limestone County for nine years, where he oversees the county's internal and external communications, network infrastructure, and software applications. In addition, David manages county projects that include phases of county building construction, certain grants coordination, and County/City IT projects. He has just completed the Project Management of a 26-mile joint Fiber Optic cable installation involving the county, Athens city and schools, library, hospital, and local university. Before joining Limestone County, David co-owned a successful IT consulting company that installed and integrated patient software for physicians' offices. After selling the company, he became a co-founder and stockholder in a content management company, of which he still remains a stockholder and on the board today. David holds a B.S. from Athens State University and a MS from Auburn University.



Dr. Bert Jarreau is the Chief Innovation Officer at the National Association of Counties. Bert is responsible for all aspects of NACo's information technology (IT) outreach and education to county officials. He provides technology vision and leadership for developing and implementing IT initiatives to county governments that leverage technology to help drive forward NACo's goals. Prior to joining NACo, Bert served in IT leadership positions at NVR, Ford Motor Company, and EDS. For much of his career, Bert also served in the Air Force Reserve. He began his career in the Air Force, serving as a computersystems officer and a personnel officer. Bert earned the Bachelor of Science in computer science from the University of Louisiana at Lafayette, the Master of Business Administration (MBA) from the University of Maryland University College (UMUC), and the Doctor of Management (DM) from UMUC.



Mr. Ralph Johnson is the Chief Information Security and Privacy Officer for King County, Washington. He is also the President of the Holistic Information Security Practitioners Institute (HISPI) Governance Board. Ralph has been with King County for 26 years serving in multiple IT and management roles. For the past 10 years, he has held the position of Chief Information Security and Privacy Officer in which he oversees information security and privacy issues for the entire county infrastructure. In this capacity, he established the information assurance program from policy development to controls selection, implementation, monitoring and evaluation. He has held the position of HISPI Governance Board President since April of 2012 and served as Governance Board Secretary for three years prior to assuming his current role. Ralph has a Bachelor's degree in Business Administration from Eastern Oregon University and an Associate's degree in Mortuary Science form San Francisco College of Mortuary Science. He also holds multiple certifications in information security, information privacy, network administration and project management.



Mr. Lee Johnston is the County/Regional Government Sales Manager for Esri. He and his teams are responsible for the sales, business development, and outreach to all counties and regional governments in the U.S. and ensuring their success through successful GIS implementation and adoption. Historically, these departments include public work, land records, elections, GIS/IT, and economic development. Prior to his time at Esri, Lee most recently held leadership roles in training/ education sales as well as telecomm and wireless/mobility.



Mr. Richard Leadbeater is the Global Solutions Manager for State Government & Trade Associations Industries at Esri. He is responsible for coordinating outreach, marketing and business development, identification of solution needs and serving as liaison to Esri's clients in these sectors. Richard's focus is on the development of tools and solutions addressing government administrative functions with attention towards the use of GIS in the support of elections, policy development and government business processes. This is Richard's 18th NACo Annual Conference and is an original NACo Premier Corporate Member.



Ms. Jen Marson is the Executive Director of the Arizona Association of Counties (AACo). She manages the daily operations of the Association and the Government Services Foundation, directs the state and federal government affairs program and cultivates new business and membership opportunities. Jen also serves as the primary liaison to the National Association of Counties and other state associations and coordinates the Association's educational outreach programs. Her research and advocacy areas of expertise include property taxes, elections, public records, criminal justice, law enforcement, justice and superior courts, and education. Jen has been with AACo since 2002 when she started as the legislative intern. Since then she has worn nearly every hat in the Association before being selected as Executive Director in 2013. She received the "Friend of Education" award in 2011 and has been a Certified Election Officer since 2007. In 2013 she was nominated by the capitol community as one of the "Best Female Lobbyists Under 40." She is a native of Arizona and received both a Bachelor of Arts and a Master's degree in Communication Studies from Arizona State University with an emphasis in rhetoric and advocacy.



Ms. Erin Meehan is the Program Director for State, Local, Tribal and Territorial Cybersecurity Engagement Program, Office of Cybersecurity and Communications, U.S. Department of Homeland Security. She has worked to build strong partnerships with associations such as the National Association of Counties, state chief information officers and chief information security officers, as well as governor's homeland security advisors to help state and local governments strengthen their cybersecurity postures. To this end, Erin's program brings to bear all of the programs and resources the Office of Cybersecurity and Communications has to offer.



Mr. Chris Nchopa-Ayafor is the Chief Information Officer (CIO) for Tarrant County, Texas. Prior to joining Tarrant County as Deputy CIO in January 2013, he served as Deputy CIO at Maricopa County, Arizona. Prior to Maricopa County, Chris spent several years in the private sector and academia as information technology engineer, consultant, researcher and college faculty. He holds three graduate degrees and certificates in the areas of urban environmental management, information systems engineering, and business administration. Chris has earned several industry certifications and was a 2012 recipient of “The Ones to Watch” award by the CIO Executive Council and CIO Magazine. Chris is taking the lead in collaboration with the county administration, the criminal district attorney and the Conference of Urban Counties TechShare to implement TechShare. Prosecutor at Tarrant County.



Ms. Rita Reynolds is the Chief Information Officer for the County Commissioners Association of Pennsylvania (CCAP). She provides day-to-day administrative control of the Association's information technology. This includes the operation and maintenance of the Association's internal computer and communication systems. Her work includes representing CCAP and its affiliated associations as they develop cross-agency systems among CCAP membership, the Commonwealth, and other agencies. She also serves as a liaison to the CCAP technology steering committee and county technology directors to further the development of services that will respond to and improve technology use and access at the county level.

Rita has worked with local government technology for 26 years. She possesses a B.S. in Business Administration, with a minor in Political Science from Messiah College.



Mr. Brian Roberts is the Executive Director for the National Association of County Engineers in Washington, DC. He has previously held leadership positions in local and federal government, consulting, non-profit, industry and education sectors. Brian was previously Director of the Water Resources Learning Center, Executive Director of a national trade association, an employee of the Federal Highway Administration (FHWA) and he began his career with Fairfax County Public Works in Virginia. He has a BS and MS from Virginia Tech in Civil Engineering and is a licensed professional engineer in Virginia.



Ms. Simona Rollinson is the Chief Information Officer for Cook County, Illinois. She is responsible for leading the county's technology strategy and managing the overall IT operations. Simona oversees a capital budget of over \$30 million annually for investment in the county's IT infrastructure and application portfolio. She was named President of Follett Software in 2011. As a key member of Follett's management team, Simona led change and drove technology innovation and new product development in the highly competitive education-focused software market. Under her tenure and direct oversight Follett dramatically expanded its software and service offerings, while at the same time significantly improving operating efficiency. An employee of the company since 1998, she also served as Vice President of Services and Operations, Director of Engineering, Director of Online and Data Services, and Software Developer. Simona holds a Bachelor of Science in Computer Technology from Technical University-Sofia in Bulgaria; a Bachelor of Science in Computer Science from Southern Illinois University at Carbondale, IL (SIU); a Master of Science in Computer Science, also from SIU; and has pursued her Ph.D. in Engineering from SIU. She is a graduate of the Chicago Management Institute at University of Chicago Booth School of Business.



Mr. Todd Sander is Vice President of Research and Executive Director of the Center for Digital Government at e.Republic. As such, he is responsible for driving the strategic direction and development of the Center's programs and for providing thought leadership and hands-on expertise in expanding e.Republic services to both government and industry. Todd has worked extensively with federal, state and local government for over 20 years to improve public service through the use of information technology. He has served as Chief Information Officer/Assistant City Manager for the City of Tucson, Deputy CIO for the State of Washington and worked as a consultant in support of the Department of Defense, national intelligence communities and multi-state law enforcement agencies. He has received several national honors including the 2003 National Public Technologist of the Year.



Ms. Tammi Shepherd is the Chief of Application Services for Oakland County, Michigan. She is responsible for application development in Oakland County Information Technology. She oversees a team of approximately 50 people who provide applications that help County departments, Oakland County Cities, Villages and Townships do their jobs more efficiently and effectively. With expertise in project, program and portfolio management, as well as computerized mapping, Tammi has managed the implementation of technologies that are used daily by thousands of people to increase productivity, as well as access to government information. She also serves on the Alumni Advisory Board for the Department of Political Science for her alma mater, Oakland University where she studied Public Administration and Policy.



Mr. David Whicker is the Chief Information Officer for Rockingham County, North Carolina. He is responsible for the departments of Information Technology Services, GIS, and Public Safety (911 Communications, Emergency Management, EMS, Fire, and Court Services). David provides leadership and sets the information technology strategic direction in Rockingham County Government. He earned a B.S. degree in Computer Information Systems from High Point University, and completed the Certified Government Chief Information Officer Program certification from University of North Carolina Chapel Hill, as well as the Public Executive Leadership Academy, Executive Leadership certification from University of North Carolina Chapel Hill.

Sponsor

