

6th Infraday Midwest July 15

City Hall - Recess 838 W. Kinzie, Chicago, IL Speakers - Last Updated - 7/11/2025 1:35 PM EST

Adam Salgado, Development Commissioner, City of New Rochelle

AJ Waters, Chief Evangelist, Kahua, Inc.

Anthony Abinader, Industry and Customer Strategy, Oracle

Bill Barloon, Director, Civil Division, E.L. Pruitt Co. Mechanical Contractor

Brad Henderson, Chief Executive Officer, P33 Chicago

Brian Tracy, Director of Construction Management, Ausonio Inc.

Bruce Coffing, Chief Information Security Officer, City of Chicago

Bryan Peckinpaugh, Public Affairs Director, City of Detroit Water & Sewerage Department

Cameron Davis, Commissioner, Metropolitan Water Reclamation District

Christine Flynn, Public Sector Consultant, Workforce Policy Lab, Northern Illinois University

Christopher Meister, Executive Director, Illinois Finance Authority

Craig Stavert, Area Vice President, Oracle

Dan Lohrmann, Field Chief information Security Officer (CISO) for Public Sector, Presidio

Danielle Pierce, Senior Sales Consultant, Oracle

David Mallow, Senior Solution Engineer, Oracle

Earl Jackson, Chief Financial Officer - DOTI, City & County of Denver

Heather Mullins, Division Manager, Local Planning and Program Management, **Regional Transportation Authority**

Hilary-Scott Ogunrinde, Deputy Director, Office of Energy & Business Utility, **Illinois Department of Commerce & Economic Opportunity**

J. Brent Lance, Administrator, Capital Planning/QBS, Illinois Capital Development Board
Jagadeesh Yedetore, Digital Solutions Architect, Project Manager, CLEETS, Discovery Partners Institute,
University of Illinois

Jamie Lock, Chief Stormwater Engineer, DuPage County Stormwater Management

Jeff Stone, Commissioner/Chair, Milwaukee Metro Sewerage District Commission

Jezieel Cortes, Deputy Procurement Officer, City of Chicago Department of Procurement Services

Jim Doten, Carbon Sequestration Program Manager, City of Minneapolis – Health

Jim Murphy, Strategic Account Executive, Public Sector, SLED, Procore Technologies

Juliana Jovanoski, Consultant, Avicado Construction Technology Services

Kevin Campbell, Director - Maintenance Operations, City of Chicago

Khurshid Hoda, Director, Engineering Department, Village of Orland Park

LeeAnn Tomas-Foster, Chicago City Executive, Arcadis

Lou Sandoval, President & Chief Executive Officer, Illinois Chamber of Commerce

Luke Rafferty, Solutions Consultant, Kahua, Inc.

Lydia Ross, Senior Strategist, Chicago Department of Cultural Affairs and Special Events

Margaret Cunningham, Technical Director, Security & Al Strategy FCISO, Darktrace

Neha Soni, Senior Planner/Designer, Cook County Department of Transportation and Highways (DoTH)

Paul Sanderson, Director of New York Operations, Epstein

Ram Tyagi, Chief Information Officer, City of Aurora

Rick Harnish, Executive Director, High Speed Rail Alliance

Robert Sinkler, Executive Director, Corn Belt Ports

Ryan Burg, Group Manager Resilient Systems Design and Engineering, **National Renewable Energy Laboratory (NREL)**

Sanjay Khunger, Chief of Information & Technology, Huron-Clinton Metroparks

Sayeh Amirshaghaghi, Chief Water Engineer, City of Chicago Department of Water Management

Shawn Davidson, Strategic Solutions Manager, OnIndus

Soliman Khudeira, Section Chief - Major Projects, Division of Engineering, **City of Chicago DOT** Stephan Dallendorfer, Partner, Director of Transportation, **FXCollaborative** Tamakia Edwards, Executive Director, **Illinois Capital Development Board** Teresa Fourcher, Program Director, **Amtrak**

Thomas Heinold, Chief, Operations Division, Rock Island District, **US Army Corps of Engineers**Troy Horton, Health & Human Services Group CIO, **Illinois Department of Innovation & Technology**William Higgins, Assistant Commissioner of Intergovernmental Affairs, **CDOT**Yunus Emre Tozal, GIS Engineer, **City of Chicago Department of Water Management**

Infraday Midwest Agenda

7:00 AM - 8:00 AM | Registration & Networking Breakfast

8:00 AM - 8:10 AM | Opening Remarks

Presenter:

Craig Stavert, Area Vice President, Oracle

Morning Sessions

8:10 AM – 8:40 AM | Panel: Al Infrastructure Revolution – Transforming How the Midwest Plans, Builds & Operates

- Deploying AI to streamline capital project planning, permitting, and delivery
- Predictive maintenance, asset management, and risk forecasting powered by machine learning
- Enhancing equity, sustainability, and transparency through data-driven infrastructure systems
- Building internal capacity for AI adoption across public agencies and private contractors

Moderator:

Danielle Pierce, Senior Sales Consultant, Oracle

Panelists:

Ram Tyagi, Chief Information Officer, **City of Aurora**Sanjay Khunger, Chief of Information & Technology, **Huron-Clinton Metroparks**Troy Horton, Health & Human Services Group CIO, **Illinois Department of Innovation & Technology**

8:40 AM – 9:10 AM | Panel: Delivering Public Infrastructure – Local Leadership in Planning, Procurement & Utility Management

- Coordinating procurement strategies to improve project delivery timelines
- Modernizing water and wastewater systems for growing regional demands
- Integrating engineering priorities into community-scale infrastructure projects
- Aligning agency goals with funding, operations, and long-term asset performance

Moderator:

Jim Murphy, Strategic Account Executive, Public Sector, SLED, Procore Technologies

Panelists:

J. Brent Lance, Administrator, Capital Planning/QBS, Illinois Capital Development Board
Jeff Stone, Commissioner/Chair, Milwaukee Metro Sewerage District Commission
Jezieel Cortes, Deputy Procurement Officer, City of Chicago Department of Procurement Services
Khurshid Hoda, Director, Engineering Department, Village of Orland Park

9:10 AM – 9:40 AM | Panel: Rebuilding Regional Mobility – Highways, Transit, Passenger Rail & the Future of Midwest Travel

- Accelerating highway, bridge, and transit upgrades to address aging infrastructure and shifting commuter trends
- Expanding intercity passenger rail and multimodal stations across key Midwest corridors
- Boosting freight efficiency while coordinating with regional rail and inland port strategies
- Aligning long-term mobility planning with emerging technologies and integrated transportation hubs

Moderator:

Juliana Jovanoski, Consultant, Avicado Construction Technology Services

Panelists:

Neha Soni, Senior Planner/Designer, Cook County Department of Transportation and Highways (DoTH)
Rick Harnish, Executive Director, High Speed Rail Alliance
Robert Sinkler, Executive Director, Corn Belt Ports
William Higgins, Assistant Commissioner of Intergovernmental Affairs, Chicago Department of
Transportation (CDOT)

9:40 AM - 10:20 AM | Panel: Reinvention of Transit Centers as Engine for Urban Revitalization

How does the revitalization of urban transportation centers—particularly those serving as regional and multi-modal connectors—acts as a catalyst for neighborhood reactivation, economic growth, and equity of access?

Transit facilities are essential civic projects, serving as vital infrastructure that support mobility while embodying the identity, values, and aspirations of cities. Through the examination of three case studies, The New Rochelle Transit Center, Port Authority Bus Terminal, and Amtrak's Chicago Hub Improvement Program, as well as examples from other projects such as NYC Penn Station, this panel will explore how the proposed renovation and expansion of these facilities will enhance mass transit, promote sustainability, and transform the public realm by reimagining the next generation of modern transportation centers as both great transit points AND great destinations.

Case Study Projects

- The New Rochelle Transit Center
- Port Authority Bus Terminal

 Amtrak Chicago Hub Improvement Program (includes Chicago Union Station Concourse Improvement Project)

Moderator:

Sara Disney Haufe, Vice President and Director of Traffic Engineering, TYLin

Panelists:

Adam Salgado, Development Commissioner, **City of New Rochelle, NY**Paul Sanderson, Director of New York Operations, **Epstein**Stephan Dallendorfer, Partner, Director of Transportation, **FXCollaborative**Teresa Fourcher, Program Director, **Amtrak**

10:20 AM - 10:40 AM | Morning Networking Break

10:40 AM – 11:00 AM | Presentation: Building Illinois: Transforming Communities Through Strategic Design and Construction

In the heart of Illinois, a transformative journey is underway, led by the Illinois Capital Development Board (CDB), where strategic vision meets operational excellence to reshape the state's landscape. Tamakia "TJ" Edwards, a distinguished leader in the design and construction industry, shares her insights on navigating complex transformations that align with CDB's mission to provide high-quality, sustainable facilities for Illinois' diverse communities.

Under her leadership, the CDB has spearheaded the ambitious \$9.6 billion Rebuild Illinois Program, scaling from 53 to over 700 projects, and fostering sustainable growth through partnerships with state agencies and private industries. Join TJ as she delves into the intricacies of modernizing state facilities, including universities and mental health institutions, while promoting sustainability, accessibility, and inclusion.

This presentation will explore how strategic planning, stakeholder engagement, and innovative solutions address critical infrastructure needs, enhance operational efficiency, and position Illinois as a beacon of progress. Discover how CDB's initiatives, such as the pioneering \$200 million Healthcare Transformation Capital Improvement Grants program, tackling healthcare disparities and elevate community well-being and CDB's partnership with DCEO on Early Childhood Grants Programs.

Presenter:

Tamakia "TJ" Edwards, Executive Director, Illinois Capital Development Board

11:00 AM - 11:20 AM | Presentation: Compliance, Innovation and Engagement

The Detroit Water and Sewerage Department (DWSD) launched an integrated and robust lead service line replacement program in 2018 and has since accelerated the program to replace 5,000-8,000 lines per year using capacity-building and engagement tools. The primary purpose from the get-go was to

move beyond Lead & Copper Rule compliance through deliberate community engagement to maintain the trust in Detroit's water system while accessing homes to replace lead lines. Going a step further, DWSD increased contractor capacity, implemented three employee crews who also replace lead lines, and drove down the cost per house by 29%. Further supporting the program, it utilized the capital program engineers and IT staff to layer mapping data to prioritize locations for replacement. This LCR compliance program is being modeled for other infrastructure interventions on the sewer system, not only for lead service line replacement.

Presenter:

Bryan Peckinpaugh, Public Affairs Director, City of Detroit Water & Sewerage Department

11:20 AM - 11:40 AM | Presentation: Developing A Thriving Clean Energy Sector

Discover how the Department of Commerce & Economic Opportunity (DCEO), through the landmark Climate and Equitable Jobs Act (CEJA), is leading a bold, strategic approach to economic growth and workforce transformation. This session will explore how DCEO and its partners across the CEJA ecosystem are tackling labor shortages head-on by aligning local hiring efforts, skills training, and geographic equity. Attendees will gain insights into the state's evolving playbook for building a coordinated, cross-sector workforce pipeline that meets the demands of Illinois' clean energy future.

Presenters:

Christine Flynn, Public Sector Consultant, Workforce Policy Lab, **Northern Illinois University**Hilary Scott-Ogunrinde, Deputy Director, Office of Energy & Business Utility, **Illinois Department of Commerce & Economic Opportunity**

11:40 AM - 12:10 PM | Panel: Securing the Digital City - Cyber, Data & Infrastructure Resilience

- Safeguarding public infrastructure systems from cyber threats and data breaches
- Building resilient digital infrastructure with real-time GIS and monitoring tools
- Strategies for integrating cybersecurity into smart water, transportation, and utility systems
- Balancing innovation with security and compliance across connected infrastructure

Moderator:

Dan Lohrmann, Field Chief information Security Officer (CISO) for Public Sector, Presidio

Panelists:

Bruce Coffing, Chief Information Security Officer, **City of Chicago**Margaret Cunningham, Technical Director, Security & AI Strategy FCISO, **Darktrace**Yunus Emre Tozal, GIS Engineer, **City of Chicago Department of Water Management**

12:10 AM – 12:30 PM | Presentation: Unlocking Possibilities on the World's Largest Project: How Oracle's Unmatched Capabilities and Visionary Approach Toward Customers and Ecosystems Enabled Mission-Critical Solutions and Insights

Advancing the world's largest development project requires more than tools—it demands world-class technology, visionary thinking, and a bold collaboration between owners and technology partners.

Anthony Abinader, Director of Industry & Customer Strategy at Oracle Construction and Engineering, will share insights from his journey prior to joining Oracle and discuss how owners, contractors, and customers can approach technology differently to realize untapped potential.

Presenter:

Anthony Abinader, Industry and Customer Strategy, Oracle

12:30 PM - 1:00 PM | Panel: From RFIs to ROI: Getting Actual Value from Construction Tech

For years, the construction tech conversation has been dominated by lofty promises—more efficiency, fewer delays, better outcomes. But let's be honest: a lot of that innovation has left teams with more logins, more manual entry, and more frustration. It's time to flip the script.

This panel brings together infrastructure leaders who have cut through the noise to uncover where construction technology actually delivers measurable impact. We'll explore how organizations are rethinking collaboration, connecting stakeholders, and streamlining key processes like RFIs, submittals, and change management—not in theory, but in real-world practice.

Hear from those who helped implement a connected project delivery ecosystem across a large-scale, multi-agency infrastructure program. This will be an honest look at the lessons learned—what worked, what didn't, and how to make tech work for infrastructure, not the other way around.

Key Takeaways:

- How to evaluate whether your current tech stack is delivering ROI or creating more work
- Tactics for driving cross-stakeholder collaboration and accountability
- Lessons from real infrastructure programs that modernized workflows and improved visibility
- Practical advice for change management in complex, high-stakes environments

Moderator:

AJ Waters, Chief Evangelist, Kahua, Inc.

Panelists:

Brian Tracy, Director of Construction Management, **Ausonio Inc.** Luke Rafferty, Solutions Consultant, **Kahua, Inc.** Shawn Davidson, Strategic Solutions Manager, **OnIndus**

1:00 PM - 2:00 PM | Networking Lunch

2:00 PM - 2:20 PM | Presentation: Inland Navigation - the fourth "R"

Our nation's economy depends in large part on our ability to transport bulk goods on our rivers, but it doesn't all happen naturally. Roads, rails and runways are routinely topics for transportation system discussions, but rivers are often overlooked. How did we build our navigation infrastructure, what does

it take to keep it running, and what does the future hold for these aging systems? Get an inside look at the Upper Mississippi River system, the current state of our navigation infrastructure, and the path forward that will allow it to deliver transportation benefits for generations to come.

Presenter:

Thomas Heinold, Chief, Operations Division, Rock Island District, US Army Corps of Engineers

2:20 AM – 2:40 PM | Presentation: Standing Programs, Sustainable Practices, and Implemented Innovations – Chicago Department of Transportation

This presentation will cover selected standing programs at CDOT. The presentation will also provide details on selected innovations implemented in the design and construction of transportation projects. These innovations include using the Self-Propelled Modular Transporters (SPMT), usage of computer software to model an entire structure or structural components and using CFRP. Selected sustainability practices in the design and consultation of projects will also be highlighted.

Presenter:

Soliman Khudeira, Section Chief - Major Projects, City of Chicago DOT

2:40 PM – 3:00 PM | Presentation: Building a Resilient and Sustainable Water Future — Chicago's Model for Legacy System Transformation

As cities across the U.S. face intensifying climate pressures, aging infrastructure, and community demands for transparency and future proof planning, the City of Chicago is responding with a bold, sustainability-driven approach to water management. The Department of Water Management (DWM) is leading a citywide transformation—integrating long-term resilience planning, carbon reduction strategies, digital modernization, and public-private collaboration to build infrastructure that's built to last.

This presentation will explore how Chicago is reshaping its water systems to be adaptive, low-carbon, and resilience. Highlighting the electrification of the Central Park Pumping Station as a case study, the session will show how the city is converting legacy facilities into high-efficiency, climate-ready assets—cutting carbon emissions by 60%, improving reliability, and saving millions in operational costs. Grounded in data, equity, and forward-looking investment, Chicago's water resiliency strategy offers a roadmap for other cities navigating similar challenges.

Presenter:

Sayeh Amirshaghaghi, Chief Water Engineer, City of Chicago, Department of Water Management

3:00 PM - 3:40 PM | Panel: Strengthening Infrastructure for Risk, Resilience & Long-Term Performance

- Advancing flood mitigation, stormwater, and levee strategies to protect communities and assets
- Integrating water resource management and intergovernmental collaboration for climate resilience
- Leveraging sustainable land use and carbon sequestration for long-term infrastructure performance

• Showcasing energy-efficient, durable public works systems through cross-sector case studies

Moderator:

Bill Barloon, Director, Civil Division, E.L. Pruitt Co. Mechanical Contractor

Panelists:

Cameron Davis, Commissioner, Metropolitan Water Reclamation District
Jamie Lock, Chief Stormwater Engineer, DuPage County Stormwater Management
Jim Doten, Carbon Sequestration Program Manager, City of Minneapolis – Health
Ryan Burg, Group Manager Resilient Systems Design and Engineering, National Renewable Energy
Laboratory (NREL)

Thomas Heinold, Chief, Operations Division, Rock Island District, US Army Corps of Engineers

3:40 PM - 4:00 PM | Afternoon Networking Break

4:00 PM - 4:20 PM | Presentation: The Power of Artists: Bridging Civic and Civil Infrastructure

How do we live together in civil society — and what does it mean when artists help design the answers? Drawing from projects at the intersection of public art and infrastructure, I'll show how artists are essential partners in building more just, inclusive civic life, and share practical steps for integrating artists as partners in your work.

Presenter:

Lydia Ross, Senior Strategist, Chicago Department of Cultural Affairs and Special Events

4:20 PM - 4:50 PM | Panel: Public-Private Partnerships (P3s) & Financing the Next Era of Infrastructure

- Strengthening regional competitiveness through business leadership and innovation
- Unlocking creative financing tools to deliver transformative capital projects
- Modernizing city operations with effective maintenance and service delivery
- Real-world lessons in cross-sector collaboration to drive growth and impact

Moderator:

David Mallow, Senior Solution Engineer, Oracle

Panelists:

Brad Henderson, Chief Executive Officer, **P33 Chicago**Christopher Meister, Executive Director, **Illinois Finance Authority**Kevin Campbell, Director - Maintenance Operations, **City of Chicago**Lou Sandoval, President & Chief Executive Officer, **Illinois Chamber of Commerce**

4:50 PM – 5:20 PM | Panel: Infrastructure Meets Real Estate – Aligning Public Investment with Private Development

- How infrastructure investments drive land value, development patterns, and economic growth
- Coordinating public works with real estate cycles, zoning, and master plans
- Leveraging transit, water, and broadband upgrades to unlock housing and commercial projects
- Avoiding displacement and maximizing equitable outcomes in fast-changing urban corridors

Moderator:

LeeAnn Tomas-Foster, Chicago City Executive, Arcadis

Panelists:

Heather Mullins, Division Manager, Local Planning and Program Management, **Regional Transportation Authority**

Renee Wott, Senior Northeast Regional Manager, Illinois Department of Commerce and Economic Opportunity

5:20 PM – 5:40 PM | Presentation: Systems Thinking for Clean Transportation: Infrastructure, Equity & Resilience at Scale

The path to a clean transportation future isn't just about electrification or automation—it's about reimagining the entire system that supports it. This session will explore how the CLEETS Global Center at the University of Illinois is advancing cross-sector strategies to reduce greenhouse gas emissions, expand equitable access to mobility, and build infrastructure that is cyber-secure, resilient, and economically inclusive. Jagadeesh "Jaggi" Yedetore will share how CLEETS is integrating policy, planning, and innovation to create scalable models for clean transportation across the Midwest and beyond.

Presenter:

Jagadeesh Yedetore, Digital Solutions Architect, **Project Manager, CLEETS, Discovery Partners Institute, University of Illinois**

5:40 PM | Closing Remarks and Cocktail Reception