



7th Infraday East November 19

**Newlab
Brooklyn Navy Yard**

**19 Morris Ave,
Brooklyn, NY 11205**

www.infraday.com/east

Last Update 10/17/2025 8:29 AM
Speakers / Timing – Subject to Change

Speakers:

AJ Waters, Chief Evangelist, **Kahua**
Alexis Taylor, Vice President Climate Resilience, **New York City Economic Development Corporation**
Andy Brehm, Business Development, **Joby Aviation**
Ankita Nalavade, Principal Specialist, Standards of Practice (Resilient & Sustainable Engineering), **The Port Authority of New York & New Jersey**
Anton Fredriksson, Senior Vice President | Head of Ports, Waterfront, and Transportation Department, **New York City Economic Development Corporation**
Avi Schwartz, Principal, **Deloitte**
Brian Fritsch, Associate Director, **Permanent Citizens Advisory Committee to the MTA (PCAC)**
Carl Weisbrod, Senior Advisor, **HR&A Advisors, Inc. (HR&A)**
Chuck Romoser, Sr. Vice President of Technology, **Stellar Services.**
Dave Seliger, Chief Digital Equity Officer, **NYC Department of Housing Preservation & Development**
David Kooris, Executive Director, **CT Municipal Development Authority**
Edith Hsu-Chen, Executive Director, **NYC Department of City Planning**
Hugh Seaton, CEO, **The Link**
James Mueller, Executive Director, **Passaic Valley Water Commission**
Janek Kozlowski, Director Capital Construction, **Metro-North Railroad**
Jeffrey Nesbitt, Director of Strategic Partnerships, **Slate Technologies Inc.**
Jeremy Colangelo, Chief Planner, **NJ TRANSIT**
Julie Wormser, Chief Climate Officer, **City of Cambridge**
Kara Gurl, Planning and Advocacy Manager, **Permanent Citizens Advisory Committee to the MTA (PCAC)**
Keith Kerman, Chief Fleet Officer, Deputy Commissioner, **NYC Citywide Administrative Services**
Kevin Costello, Head of Northeast, **VertiPorts by Atlantic**
Kirsten Jones, Program Director, Port Authority Bus Terminal Replacement, **The Port Authority of New York & New Jersey**
Leo Tsang, Principal Transportation Planner and Modeler, **The Port Authority of New York & New Jersey**
Liliana Petrova, CEO/Founder, **The Petrova Experience**
Lorne Lieb, Deputy Director, Strategy & Innovation, Operations Training, **Metro-North Railroad**
Maria Cuenca, Senior Engineer - JFK Redevelopment, **The Port Authority of New York & New Jersey**
Miriam Harris, Senior Vice President, Transit Oriented Development, **Metropolitan Transportation Authority**
Mohinder Singh, Managing Director, **Deloitte**
Nick Caravella, Director of Growth and Strategy, **Avicado Construction Technology Services**
Paul Storella, Senior Vice President - NYC Regional Business Line Leader - Water, **AECOM**
Prasant Tangirala, Chief Information Officer, **City of Stamford, CT**
Robert Hotaling, Deputy Advisor for Infrastructure & Federal Funds, **State of Connecticut**
Rumana Haque, Traffic Engineering | Transportation Technologies, Data, and Innovation, **Port Authority of New York & New Jersey**
Sam Donelson, Executive Vice President, Regional Chief Executive US East & LATAM, **AECOM**
Sanjay Seth, Deputy Commissioner for Climate, Air, and Energy, **New York State Department of Environmental Conservation**
Sara Appleton, Director, Penn Station Transformation, **Amtrak**

Sarah Kaufman, Executive Director, **NYU Rudin Center for Transportation Policy and Management**
Sarah Welton, Director, **GRESB Foundation**
Sarah Welton, Director, **GRESB Foundation**
Seth Kaye, Deputy Commissioner of Development (Planning), **City of New Rochelle**
Seth Wainer, Program Director Innovation, Planning Department, **The Port Authority of New York & New Jersey**
Stacey Matlen, Senior Vice President, Innovation, **Partnership for New York City**
Taylor Last, Lead Data Scientist, Artificial Intelligence, **Kahua**
Thomas Abdallah, Vice President & Chief Environmental Engineer, **MTA New York City Transit**

7:00 AM – 8:00 AM

Registration & Networking Breakfast

8:00 AM – 8:35 AM

Keynote Panel — The State of Infrastructure from Boston to D.C.: Power, Capital & Community Impact

- Capital at Scale: Federal and state funding for mega-corridors.
- Regional Priorities: Climate resilience, congestion, competitiveness.
- Cross-Jurisdiction Leadership: Aligning city, state, and federal agendas.
- The Stakeholder Equation: Impacts on communities, contractors, and investors.
- CEO Takeaways: Strategic insights into capital, delivery, and disruption.

Moderator:

TBA, **Oracle**

Panelists:

Robert Hotaling, Deputy Advisor for Infrastructure & Federal Funds, **State of Connecticut**

8:35 AM – 9:15 AM

Panel — Modernizing Urban Transit: Rail, Bus, and Multimodal Integration

- Advancing major rail upgrades and sustainable, transit-oriented infrastructure
- Expanding multimodal options through coordinated regional planning and service innovation
- Enhancing accessibility and public engagement to build equitable transit systems
- Using data and technology to optimize mobility, efficiency, and rider experience

Moderator:

Sam Donelson, Executive Vice President, Regional Chief Executive US East & LATAM, **AECOM**

Panelists:

Brian Fritsch, Associate Director, **Permanent Citizens Advisory Committee to the MTA (PCAC)**

Jeremy Colangelo, Chief Planner, **NJ TRANSIT**

Maria Cuenca, Senior Engineer - JFK Redevelopment, **The Port Authority of New York & New Jersey**

Sara Appleton, Director, Penn Station Transformation, **Amtrak**

Sarah Kaufman, Executive Director, **NYU Rudin Center for Transportation Policy and Management**

Thomas Abdallah, Vice President & Chief Environmental Engineer, **MTA New York City Transit**

9:15 PM – 9:30 PM

Presentation — Midtown Bus Terminal Replacement: Building New While Learning from the Old

As the busiest bus terminal in the world, the Midtown Bus Terminal is a true workhorse that serves a vital link for Trans Hudson commuter and intercity bus service. Constructed in 1950, the Terminal has reached the end of its useful life and has become functionally obsolete. In this presentation, Kirsten Jones, Program Director for the Bus Terminal Replacement Project, within the Tunnels, Bridges, and Terminals Department at the Port Authority of NY & NJ, will share how the program was conceived, designed, and will navigate operations throughout construction. She will provide some historical context on how the existing terminal has evolved and been as successful as it could be given the conditions, as well as highlight ways in which lessons learned will improve the design of a future terminal.

Presenter:

Kirsten Jones, Program Director, Port Authority Bus Terminal Replacement, **The Port Authority of New York & New Jersey**

9:30 AM – 10:00 AM

Panel — Digital Transformation for Infrastructure Projects

- Data Analytics and Governance
- Modernizing Project Delivery
- Project Management Information Systems (PMIS)
- Sustainability and ESG

Moderator:

Avi Schwartz, Principal, **Deloitte**

Panelists:

Prasant Tangirala, Chief Information Officer, **City of Stamford, CT**
TBA, **New York Power Authority**

10:00 AM – 10:30 AM

Panel — Resilient Coastal Infrastructure: Preparing for Climate Risks

- Coastal flooding, sea-level rise, and storm surge protection
- Large-scale flood barriers and resilient waterfronts
- Nature-based solutions and green infrastructure
- Funding and permitting challenges for coastal projects

Moderator:

Paul Storella, Senior Vice President - NYC Regional Business Line Leader - Water, **AECOM**

Panelists:

Ankita Nalavade, Principal Specialist, Standards of Practice (Resilient & Sustainable Engineering), **The Port Authority of New York & New Jersey**

Julie Wormser, Chief Climate Officer, **City of Cambridge**

Sanjay Seth, Deputy Commissioner for Climate, Air, and Energy, **New York State Department of Environmental Conservation**

10:30 AM – 10:45 AM

Morning Networking Break

10:45 AM – 11:00 AM

Presentation — Turning Construction Data into Decisions with Slate AI

Lack of visibility, poor data, and broken communication is a trillion-dollar problem for the construction industry. Data is scattered across tools, departments, projects, and PMs—leaving contractors overwhelmed and under-informed. Many believe they first need to “get organized” before they can benefit from AI. With Slate Technologies, that’s not the case.

Presenters:

Chuck Romoser, Sr. Vice President of Technology, **Stellar Services**.

Jeffrey Nesbitt, Director of Strategic Partnerships, **Slate Technologies Inc.**

11:00 AM – 11:30 AM

Panel — Funding & Infrastructure Finance

- How can Agencies Sustain Capital Growth
- Exploring Alternative Funding Streams
- Infrastructure Financing
- Resilience and Sustainability Finance

Moderator:

Mohinder Singh, Managing Director, **Deloitte**

Panelists:

TBA, **New York Green Bank**

Sarah Welton, Director, **GRESB Foundation**

11:30 AM – 12:00 PM

Panel — Building Resilient, Smart Infrastructure for the Next Decade

- Designing resilient and secure digital networks to meet tomorrow's demands
- Powering AI-driven innovation through next-generation connectivity
- Enabling seamless passenger journeys across transit hubs and airports
- Transforming complex transit systems into scalable models for smart cities

Moderator:

TBA, **Boingo Wireless**

Panelists:

Dave Seliger, Chief Digital Equity Officer, **NYC Department of Housing Preservation & Development**

12:00 AM – 12:30 PM

Panel — Data & AI for Smarter Cities

- Using AI and predictive analytics for asset management
- Smart sensors and IoT to optimize urban mobility
- Cybersecurity for connected infrastructure systems
- Case studies of municipal digital transformation

Moderator:

Dana Salvo, Manager, Customer Success, **Aurigo Software Technologies**

Panelists:

Leo Tsang, Principal Transportation Planner and Modeler, **The Port Authority of New York & New Jersey**

Rumana Haque, Traffic Engineering | Transportation Technologies, Data, and Innovation, **Port Authority of New York & New Jersey**

Stacey Matlen, Senior Vice President, Innovation, **Partnership for New York City**

12:30 PM – 1:00 PM

Panel – Beyond the Hype: Real AI Solutions Reshaping Construction

AI is everywhere. But when it comes to construction, hype doesn't pour concrete. This session cuts through the noise to show how artificial intelligence is solving real problems on today's projects.

From effortless data entry and instant information retrieval to predictive project insights, discover how AI is reducing admin burden, improving decision-making and surfacing risks before they become issues.

In this moderated discussion, hear industry experts in data science, artificial intelligence and construction share lessons from early adoption as well as what's next for a smarter, more connected construction industry.

Key Takeaways:

- Real AI applications delivering measurable ROI in the field
- Lessons learned from early adopters
- Practical steps to start your own AI journey, without the hype

Moderator:

AJ Waters, Chief Evangelist, **Kahua**

Panelists:

Hugh Seaton, CEO, **The Link**

Taylor Last, Lead Data Scientist, Artificial Intelligence, **Kahua**

1:00 PM – 2:00 PM

Networking Lunch

2:00 PM – 2:30 PM

Panel — TBA

2:30 PM – 3:15 PM

Panel — Real Estate Meets Infrastructure: Transit-Oriented Development

- Unlocking urban and regional land value through strategic transit investments
- Coordinating zoning, housing, and infrastructure to drive sustainable growth
- Building state and municipal frameworks for financing and implementing TOD
- Embedding equity, access, and community priorities into redevelopment plans
- Delivering successful TOD projects that balance economic, environmental, and social outcomes
- Ensuring local development aligns with long-term transit and resilience goals

Moderator:

Panelists:

Carl Weisbrod, Senior Advisor, **HR&A Advisors, Inc. (HR&A)**

David Kooris, Executive Director, **CT Municipal Development Authority**

Edith Hsu-Chen, Executive Director, **NYC Department of City Planning**

Kara Gurl, Planning and Advocacy Manager, **Permanent Citizens Advisory Committee to the MTA (PCAC)**

Miriam Harris, Senior Vice President, Transit Oriented Development, **Metropolitan Transportation Authority**

Seth Kaye, Deputy Commissioner of Development (Planning), **City of New Rochelle**

3:15 PM – 3:45 PM

Panel — Workforce Development: Closing Talent Gaps in Infrastructure

- Recruiting and retaining skilled workers
- Training programs and apprenticeships
- Building diversity in the trades and leadership
- Adapting workforce for emerging technologies and AI

Moderator:

Nick Caravella, Director of Growth and Strategy, **Avicado Construction Technology Services**

3:15 PM – 3:45 PM

Afternoon Networking Break

3:45 PM – 4:15 PM

Panel — It's Not Too Early: Building Infrastructure That Meets the Moment for eVTOL

With pilot programs launching as early as 2026, the window to prepare for eVTOL is closing fast. This panel explores what it takes to prepare cities, agencies, and developers for the next wave of transportation. From vertiport siting to multimodal integration, our panelists share where we are now, and how infrastructure needs to start strategizing for the future. Moderated by customer experience expert, Liliana Petrova, this conversation challenges stakeholders to gauge readiness for the eVTOL, and how to think about designing for seamless passenger journeys of the (near) future.

Moderator:

Liliana Petrova, CEO/Founder, **The Petrova Experience**

Panelists:

Andy Brehm, Business Development, **Joby Aviation**

Anton Fredriksson, Senior Vice President | Head of Ports, Waterfront, and Transportation Department, **New York City Economic Development Corporation**

Kevin Costello, Head of Northeast, **VertiPorts by Atlantic**

Phoebe Martin, Business Development, **Archer**

3:00 PM – 3:15 PM

Presentation — Driving Accuracy in Manpower and Budget Forecasts for Construction Projects

Rigorous forecasting of resources (personnel, equipment, material, (train) track outages, etc) are critical to the determination of accurate budgets for construction projects. Too often publicly-funded projects experience cost and schedule overruns which bring legislative and watchdog scrutiny to the project and necessitate financial bailouts and/or a decrease in scope. These overruns also affect other projects which rely on the first project's resources being made available. Metro-North has embarked on a new methodology of forecasting resource needs for its entire \$1.5 billion dollar annual construction and

maintenance program. With a cap on the strength of the workforce and tasked with a robust construction and maintenance plan, the railroad must allocate its resources carefully, coordinate all activities with train operations and budget accordingly. Janek Kozlowski, Director of Business Intelligence, will describe this new methodology, the problem areas it has identified, describe process refinements and present lessons learned.

Presenter:

Janek Kozlowski, Director Capital Construction, **Metro-North Railroad**

3:15 PM – 3:30 PM

Presentation — Rethinking the Urban Fleet: Sustainability, Safety & Efficiency in NYC's Next-Generation Vehicles

As one of the largest municipal fleets in the United States, New York City is embarking on a bold transformation—redefining what city fleet vehicles look like, how they operate, and how they serve critical public needs. In this presentation, Keith Kerman, Chief Fleet Officer and Deputy Commissioner at NYC DCAS, will share how NYC is leading nationally in reimagining fleet vehicles through the lens of sustainability, safety, and operational efficiency. He will explore strategies for decarbonization, including electrification and renewable fuels; vehicle and infrastructure design features that enhance safety for operators and road users; and data- and performance-driven management practices to optimize utilization and cost. Attendees will gain insight into the technical, organizational, and policy challenges—and the lessons learned—behind NYC's work to align fleet modernization with climate goals, public safety, and mission-critical service delivery.

Presenter:

Keith Kerman, Chief Fleet Officer, Deputy Commissioner, **NYC Citywide Administrative Services**

Presentation: Track Production Standardization & Production Efficiencies: Bringing Cost Accountability and Process Improvement Into Daily Track Production and Culture

Across the 2nd largest commuter railroad in North America, Metro-North Railroad (MNR), Brad Blevins and JP Miller are partnering to implement change to track production and effective throughput. This shift involves moving from reactive, ad-hoc operations to a proactive, data-driven culture focused on continuous improvement. Key elements include: embracing Lean principles (e.g., waste reduction, flow optimization); empowering frontline employees to identify and solve problems; and using metrics (e.g., on-time performance, dwell time, asset utilization) to drive decisions. Brad and JP will walk through what standard work entails as well as the value to New York MTA, the employees of MNR, and the riding public. Attendees will gain insights into standardization operational benefits (improved OTP, reduced maintenance downtime, higher throughput), workforce engagement and strategic impacts (cost savings, scalability and public trust).

Presenters:

Bradford (Brad) Blevins, Assistant Vice President, Finance & Performance, MOW | Engineering, NY MTA **Metro-North Railroad (MNR)**

James (JP) Miller, Assistant Vice President, Track-Structures-Work Equipment, MOW | Engineering, NY **MTA Metro-North Railroad (MNR)**

4:00 PM – 4:30 PM

5:00 PM – 5:20 PM

Presentation 3 — Next-Gen Broadband & Digital Equity

- Expanding high-speed broadband access in underserved areas
- Funding and permitting for fiber networks
- Bridging the digital divide for households and small businesses
- Regional collaboration for digital equity goals

Moderator:

5:20 PM – 5:40 PM

Presentation 4 — Innovative Materials & Methods for Faster Delivery

- Sustainable materials for roads, bridges, and buildings
 - Modular construction and prefab for speed and cost savings
 - Digital twins and advanced project tracking
 - Case examples from Northeast megaprojects
-

5:40 PM

Closing Remarks