7th Infraday East
November 19

Where Public and Private Sector Leaders Shape the Next Era of Infrastructure

**Newlab
Brooklyn Navy Yard**

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

www.infraday.com/east

Speakers:

AJ Waters, Chief Evangelist, **Kahua**
Alejandro Galindo, Reliability Monitoring Engineer, **New York Power Authority**
Alexis Taylor, Vice President Climate Resilience, **New York City Economic Development**
Alison Roccia, Senior Solution Consulting Manager, **Oracle**
Amen Mukhlis, AVP, Infrastructure Design & Construction, Flood Resilience & Climate Adaptation, **Metropolitan Transportation Authority**
Andy Brehm, Business Development, **Joby Aviation**
Andy Byford, **Special Advisor to the Amtrak Board of Directors**
Ankita Nalavade, Principal Specialist, Standards of Practice (Resilient & Sustainable Engineering), **The Port Authority of New York & New Jersey**
Avi Levin, Senior Integration Architect, **Avicado Construction Technology Services**
Avi Schwartz, Principal, **Deloitte**
Brian Fritsch, Associate Director, **Permanent Citizens Advisory Committee to the MTA (PCAC)**
Christopher Wagner, Director, **PMWEB**
Chuck Romoser, Sr. Vice President of Technology, **Stellar Services**
Dave Seliger, Chief Digital Equity Officer, **NYC Department of Housing Preservation & Development**
David Gilford, Head of Policy and Strategic Partnerships, **Sidewalk Infrastructure Partners**
David Kooris, Executive Director, **CT Municipal Development Authority**
David Zimmer, Executive Director, **New Jersey Infrastructure Bank**
Edith Hsu-Chen, Executive Director, **NYC Department of City Planning**
Erika Jozwiak, Climate Resiliency Lead, **NYSERDA**
Gerald Verno, Director - Supply Chain Planning and Analytics, **Washington Metropolitan Area Transit Authority (WMATA)**
Hugh Seaton, CEO, **The Link**
Irena Vorotnikova Nedeljkovic, Deputy Commissioner - Roadway Repair and Maintenance, **New York City Department of Transportation**
Jake Turetsky, Vice President - Project Performance, **MTA Construction and Development**
Janek Kozlowski, Director Capital Construction, **Metro-North Railroad**
Jeffrey Nesbitt, Director of Strategic Partnerships, **Slate Technologies Inc.**
Jeremy Colangelo, Chief Planner, **NJ TRANSIT**
Jon Feldman, Director of Planning & Scheduling, **Transdev North America**
Josh Kanner, Sr. Director of Product and Strategy | Analytics & AI, **Oracle**
Julia (Su.) Jack, Director of Capital Projects & Operations, **City of Hartford, CT**
Kara Gurl, Planning and Advocacy Manager, **Permanent Citizens Advisory Committee to the MTA (PCAC)**
Kate Slevin, Executive Vice President, **Regional Plan Association**
Katherine Dunn, Business Development and Communications Lead, **NY Green Bank**
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**
Marc Powell, Managing Director, **Alvarez & Marsal**
Margarita Potapova, Chief of Staff, Redevelopment & Capital Construction – General Manager's Office, Aviation Department, John F. Kennedy International Airport, **The Port Authority of New York & New Jersey**
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**
Nicklaus Smith, Associate, Asset Management – Ports, Waterfront, and Transportation, **New York City Economic Development Corporation**
Noah Reneau, Director of Infrastructure, **nPlan**
Patti Bayross, CIO/EVP of Information Technology, **New York City Housing Authority (NYCHA)**
Paul Storella, Senior Vice President - NYC Regional Business Line Leader - Water, **AECOM**
Philip Weissman, Director of Aviation/VP, **New York City Economic Development Corporation**
Phillip Rizzo, Area Vice President, **Oracle**
Prasant Tangirala, Chief Information Officer, **City of Stamford, CT**
Rachel Aaronson, Vice President of Waterfronts, Neighborhood Strategies, **New York City Economic Development Corporation**
Robert Freudenberg, Vice President, Energy & Environment Program, **Regional Plan Association**
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**
Ryan Bieber, Associate Principal, **Urbahn Architects PLLC**
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**
Seth Kaye, Deputy Commissioner of Development (Planning), **City of New Rochelle**
Spencer Reavis, Manager, Enterprise Client Relations, **PMWEB**
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**
Tony D'Auge, Director of Strategic Operations, **NYS Office of General Services**

7:00 AM – 8:00 AM
Registration & Networking

7:50 AM

Opening Remarks
Phillip Rizzo, Area Vice President, **Oracle**

8:00 AM – 8:40 AM
Panel — Modernizing Urban Transit: Rail, Bus, and Multimodal Integration

- Coordinating major transit investments — from Penn Station to JFK — to deliver a seamless, sustainable, and resilient regional network
- Leveraging data, planning, and rider insights to improve service design, performance, and accessibility across modes
- Advancing multimodal connectivity through innovation in rail, bus, and last-mile mobility to meet changing travel patterns
- Embedding sustainability, public engagement, and environmental leadership into every stage of transit modernization

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**

8:40 AM – 9:10 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:
Alejandro Galindo, Reliability Monitoring Engineer, **New York Power Authority**
Noah Reneau, Director of Infrastructure, **nPlan**
Patti Bayross, CIO/EVP of Information Technology, **New York City Housing Authority (NYCHA)**

Prasant Tangirala, Chief Information Officer, **City of Stamford, CT**
Tony D'Auge, Director of Strategic Operations, **NYS Office of General Services**

9:10 AM – 9:30 AM
Presentation

Presenter:
Andy Byford, **Special Advisor to the Amtrak Board of Directors**

9:30 AM – 10:00 AM
Panel — Resilient Coastal Infrastructure: Preparing for Climate Risks

- Advancing regional strategies to protect New York and coastal communities from sea-level rise, storm surge, and chronic flooding
- Designing resilient waterfronts and large-scale protection systems that integrate engineering, ecology, and community needs
- Implementing climate adaptation standards and nature-based solutions across agencies and jurisdictions
- Aligning funding, policy, and permitting frameworks to accelerate equitable, science-driven resilience 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**
Emily Korman, Resiliency Capital Planning Manager, **NJ TRANSIT**
Erika Jozwiak, Climate Resiliency Lead, **NYSERDA**
Rachel Aaronson, Vice President of Waterfronts, Neighborhood Strategies, **NYCEDC**
Sanjay Seth, Deputy Commissioner for Climate, Air, and Energy, **New York State Department of Environmental Conservation**

10:00 AM – 10:15 AM
Presentation — Harnessing Virtual Reality (VR) to Prepare Operational Employees for Complex, High-Stakes Procedures

Ensuring workforce readiness is a top priority for infrastructure operators where safety, reliability, and customer service are at stake. Over the past eighteen months, the Operations Training Department at MTA Metro-North Railroad has deployed virtual reality (VR) to strengthen employee preparedness for critical situations, including on-track protection, customer de-escalation, and trespasser-prevention outreach in schools. This session will highlight how Metro-North's in-house Interactive Team designed, built, and implemented immersive VR programs across eight training

centers, creating scalable and cost-effective solutions that accelerate learning while reducing risk. Participants will gain insights into the organizational lessons learned, practical implementation strategies, and key safety ROI indicators that demonstrate how VR can transform training for complex, safety-critical environments across industries.

Presenter:
Lorne Lieb, Deputy Director, Strategy & Innovation, Operations Training, **Metro-North Railroad**

10:15 AM – 10:40 AM
Morning Networking Break

10:40 AM – 11:10 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:
David Zimmer, Executive Director, **New Jersey Infrastructure Bank**
Katherine Dunn, Business Development and Communications Lead, **NY Green Bank**
Robert Hotaling, Deputy Advisor for Infrastructure & Federal Funds, **State of Connecticut**
Sarah Welton, Director, **GRESB Foundation**

11:10 AM – 11:30 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**

11:30 AM – 12:00 PM
Panel — Building Resilient, Smart Infrastructure for the Next Decade

- Integrating resilience, connectivity, and technology into the design and management of urban infrastructure systems.
- Using data, AI, and digital tools to enhance capital project delivery, operations, and long-term asset performance
- Expanding digital equity and connectivity — from broadband access to smart airport and port infrastructure — to support inclusive growth
- Advancing regional planning and public-private partnerships that link transportation, housing, and energy systems for a smarter, more sustainable decade ahead

Panelists:
Dave Seliger, Chief Digital Equity Officer, **NYC Department of Housing Preservation & Development**
Eric Ardini, Director of Account Management, **Boingo Wireless**
Margarita Potapova, Chief of Staff, Redevelopment & Capital Construction – General Manager's Office, Aviation Department, JFK, **The Port Authority of New York & New Jersey**
Nicklaus Smith, Associate, Asset Management – Ports, Waterfront, and Transportation, **NYCEDC**

12:00 PM – 12:30 PM
Panel — Data & AI for Smarter Cities

- Leveraging AI and predictive analytics to enhance asset management and infrastructure resilience
- Integrating smart sensors, IoT, and real-time data to optimize urban mobility and service delivery
- Safeguarding connected infrastructure through robust cybersecurity frameworks
- Using digital intelligence to deliver resilient, affordable, and sustainable energy systems

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

Panelists:
David Gilford, Head of Policy and Strategic Partnerships, **Sidewalk Infrastructure Partners**
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:
Avi Schwartz, Principal, **Deloitte**
Hugh Seaton, CEO, **The Link**
Taylor Last, Lead Data Scientist, Artificial Intelligence, **Kahua**

1:00 PM – 2:00 PM
Networking Lunch

2:00 PM – 2:15 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 highlighting 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**

Introduction by:

Stephanie Czaplicki, Vice President of Account Management, **Boingo Wireless**

2:15 PM – 2:30 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**

2:30 PM – 3:00 PM
Panel — Infrastructure Tech & Digital Delivery Tools: From Visibility to Accountability

- Integrating cost, schedule, and performance data to drive real-time decision-making
- Automating workflows and approvals to reduce risk and rework
- Leveraging dashboards and analytics to improve forecasting and owner visibility
- Case studies from agencies and developers transforming delivery through unified digital systems

Moderator:
Spencer Reavis, Manager, Enterprise Client Relations, **PMWEB**

Panelists:
Christopher Wagner, Director, **PMWEB**
Gerald Verno, Director - Supply Chain Planning and Analytics, **Washington Metropolitan Area Transit Authority (WMATA)**
Jake Turetsky, Vice President - Project Performance, **MTA Construction and Development**
Jon Feldman, Director of Planning & Scheduling, **Transdev North America**

3:00 PM – 3:20 PM
Presentation — The "Agent" Will See You Now: How AI Is Changing the Nature of Work

The infrastructure and rail sectors are on the cusp of a profound transformation, driven by the rapid maturation of Artificial Intelligence (AI) technologies—particularly agentic AI, where autonomous systems perform complex, goal-oriented tasks. This evolution is redefining traditional ways of working, fostering unprecedented efficiencies, and unlocking new levels of project insight and collaboration. Oracle, a global technology leader, is at the forefront of this revolution. Through innovative integration of advanced AI capabilities within its robust technology platforms, including Oracle Fusion ERP, and its specialized Construction and Engineering applications—Unifier, Primavera, and Aconex—Oracle is helping organizations in the infrastructure industries to achieve improved project outcomes.

Agentic AI systems within Oracle's applications autonomously manage workflows, surface actionable insights from complex project data, and facilitate predictive and adaptive planning throughout the asset lifecycle. The result is enhanced project delivery certainty, stronger collaboration across stakeholders, and data-driven decision-making at every stage.

Presenter:
Josh Kanner, Sr. Director of Product and Strategy | Analytics & AI, **Oracle**

3:20 PM – 3:40 PM
Afternoon Networking Break

3:40 PM – 4:10 PM
Panel — Navigating Federal Funds Compliance for Megaprojects

- Embedding compliance in scope, budget, and schedule
- Audit-ready QA/QC and cost assurance frameworks
- Coordinating cost allocation across funding sources for highest and best use of funds
- Preventing clawbacks through proactive controls

Moderator:
Marc Powell, Managing Director, **Alvarez & Marsal**

4:10 PM – 4:50 PM
Panel — Real Estate Meets Infrastructure: Transit-Oriented Development

- Coordinating land use, housing, and transit planning to create vibrant, accessible, and connected urban centers
- Developing state, regional, and municipal frameworks that enable financing, zoning, and implementation of successful TOD projects
- Embedding equity, affordability, and community priorities into redevelopment to ensure inclusive economic growth
- Delivering integrated transit and development strategies that strengthen resilience and long-term regional sustainability

Moderator:
Alison Roccia, Senior Solution Consulting Manager, **Oracle**

Panelists:
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)**
Kate Slevin, Executive Vice President, **Regional Plan Association**
Miriam Harris, Senior Vice President, Transit Oriented Development, **Metropolitan Transportation Authority**
Seth Kaye, Deputy Commissioner of Development (Planning), **City of New Rochelle**

4:50 PM – 5:10 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:
Avi Levin, Senior Integration Architect, **Avicado Construction Technology Services**

Panelists:
Irena Vorotnikova Nedeljkovic, Deputy Commissioner - Roadway Repair and Maintenance, **New York City Department of Transportation**
Julia (Su.) Jack, Director of Capital Projects & Operations, **City of Hartford, CT**

5:10 PM – 5:40 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**

Kevin Costello, Head of Northeast, **VertiPorts by Atlantic**
Philip Weissman, Director of Aviation/VP, **New York City Economic Development Corporation**
Phoebe Martin, Business Development, **Archer**

5:40 PM – 6:00 PM
Presentation — MTA C&D's Fare Gates of the Future: Accessibility Going Well Beyond Elevators and Ramps

The Sutphin Archer gates of the future pilot was a part of a larger MTA C&D initiative to modernize the subway/ Long Island Railroad (LIRR)/ JFK Air-train terminal complex; The project intended to test a new fare technology for project for accessibility and fare evasion; the upgraded the fare control system introducing the first truly modern fare array in the subway system, including two fully ADA compliant and accessible fare gates. This fare line upgrade was proposed with the vision of accessibility going well beyond elevators and ramps, and is about people who use mobility devices, and about riders traveling with kids in strollers, bikes and at this station in particular – with luggage. the presentation will discuss the effort MTA C&D took to design, implement, the collaborations, the testing to deliver this project which paves the way for a new generation of fare gates.

Presenters:
Amen Mukhlis, AVP, Infrastructure Design & Construction, Flood Resilience & Climate Adaptation, **Metropolitan Transportation Authority**
Ryan Bieber, Associate Principal, **Urbahn Architects PLLC**

5:45 PM – 6:00 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**

6:00 PM
Closing Remarks

6:00 PM – 8:00 PM
Post Event Reception (1 minute walk from Newlab in Brooklyn Navy Yard Complex)
Transmitter Brewing
141 Flushing Ave, Building 77
Brooklyn, NY 11205