



Monday, June 7

08:30 - 09:30 EDT

The Future of Smart Cities

Track: SelectUSA Tech

Cities and communities across the United States are developing smart city solutions that will prepare them for the next era of modernity. New technologies such as the Internet of Things, Cyber Physical Systems, and Artificial Intelligence link and integrate the cyber and physical worlds. The path forward, however, holds numerous challenges—from economic and policy to technology, procurement, and coordination. This panel will discuss the future of smart cities and integration with startups, showcasing how cities are using their budgets to spur new startups, create jobs and gain access to the most modern technology to address their growing needs.



- Moderator Rana Sen Managing Director Deloitte Rana is a managing director in Deloitte Consulting LLP's Public Sector practice, leading Deloitte's smart city initiative in the US and supporting Deloitte's smart city work globally. He has more than 18 years of experience in implementing and leading major government transformation initiatives in public health, human services, transportation, and finance and administration. His work with government agencies includes the development of strategic smart city roadmaps, implementation of smart transportation solutions, operations and maintenance of one of the largest civilian financial administration solutions for the federal government, and automation of long-term care case management.



- Panelist Dr. Ghassan Khankarli Director, Transportation City of Dallas Dr. Ghassan "Gus" Khankarli, Ph.D. PE, PMP, CLTD currently serves as the Director of the City of Dallas' Department of Transportation. In his current position, Dr. Khankarli leads the department's multimodal strategic vision including the integration of transportation assets with emerging technology needs. Dr. Khankarli holds a doctoral degree in Public Affairs with an emphasis on infrastructure policy from the University of Texas at Dallas, a MBA from the University of Dallas, a Master of Engineering and a Bachelor of Science in Civil Engineering from the University of Texas at Arlington. Dr. Khankarli is a licensed Engineer (PE), a Certified Project Management Professional (PMP) and a Certified Logistics, Transportation and Distribution (CLTD).



- Panelist Jay Nath Co-Executive Director City Innovate Foundation Jay Nath is Co-CEO & Founder of City Innovate. Jay created STIR in 2013 while serving as the first Chief Innovation Officer of San Francisco, where he worked for more than a decade. In that role he was named an Obama White House Champion of Change, established the Mayor's Office of Civic Innovation, created the pioneering Civic Bridge program which brings pro bono talent from Google, McKinsey, Harvard Business School and many other organizations to solve critical challenges, and created the Mayor's Executive Fellowship as part of the Obama Presidential Innovation Fellows program. Prior to public service, Jay was VP of Product at SquareTrade, where he led the strategy for their flagship product leading to their acquisition by Allstate for \$1.4B. Before joining SquareTrade, he was a senior consultant at PwC, implementing health care software for Fortune 100 companies.



- Panelist Trevor Pawl Chief Mobility Officer State of Michigan Trevor Pawl is the Chief Mobility Officer for the State of Michigan, and leads the Michigan's Office of Future Mobility and Electrification. In this position, Pawl is responsible for working across state government, academia and private industry to grow Michigan's mobility ecosystem through strategic policy recommendations and new support services for companies focused on the future of transportation.

Prior to this position, Pawl served as the Senior Vice President of Business Innovation at the MEDC, where he led the official state programs for mobility (PlanetM), supply chain assistance (Pure Michigan Business Connect), export assistance (Michigan International Trade program) and entrepreneurial assistance (Michigan Entrepreneurship and Innovation Program).

Upon joining the MEDC, Pawl brought with him experience in supply chain matchmaking, having led the creation of the economic development program Connection Point at the Detroit Regional Chamber, which later became Pure Michigan Business Connect.

Pawl has been named Crain's Detroit Business's "40 Under 40" and "50 Names to Know in Government". He's also been named Development Counsellors International's "40 Under 40 Rising Stars of Economic Development" and the Great Lakes Women's Business Council's "Government Advocate of the Year".

Pawl holds a bachelor's degree in Economics and Marketing from Grand Valley State University and a Master of Business Administration from the University of Detroit Mercy.



- Panelist Daphne Rackley Deputy Chief Information Officer for Transportation (ATLDOT) & Public Works City of Atlanta Daphne Rackley is the Deputy CIO of the Department of Transportation (DOT) & Public Works for the City of Atlanta's Department of Atlanta Information Management (AIM).

As the Deputy Chief Information Officer supporting DOT, Daphne has worked to establish and execute a business technology strategy for DOT. She works closely with DOT to fully understand their current and ongoing information technology needs and facilitate the resolution of demand for and supply of information technology services. Daphne also partners with the Infrastructure & Operations, Service Desk Operations, and other information technology shared service teams to ensure ongoing reliability of technology, improvement of data security risks, and continuously guarantee a high level of customer service.

Her vast array of experience, including guiding the City through one of the largest cyber events in local government history, speaks to the type of transformational leader she is. Through a passion for exploring the talents and motivations of people and matching those gifts with initiatives that make a real difference, she strives to continuously find ways she can play a part in helping our Mayor make the City of Atlanta the best!