



# Smart Cities Week<sup>®</sup>

MAY 7-9, 2018 • SILICON VALLEY

**ACCELERATING THE INNOVATION ECONOMY**

SANTA CLARA CONVENTION CENTER | SANTA CLARA, CA

**POST-SHOW REPORT**

[www.smartcitiesweek.com](http://www.smartcitiesweek.com)

Produced by:

Smart**Cities**Council<sup>®</sup>

# Deloitte.



## Unlock your city's potential

We see cities not as they are, but as they could be. We look forward and seek bold ideas while dreaming big. We team with city leaders to identify and tackle problems that others think are impossible to solve—helping usher cities into the future.

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## A NOTE FROM THE CHAIRMAN



*To city leaders and citizens,*

*It's a great pleasure to share this post-show report from Smart Cities Week Silicon Valley 2018. Inside you'll find highlights, including summaries of the most important sessions and announcements.*

*As always, much of the very best content came from our "Readiness Ambassadors" – the name we give to cities that have taken advantage of the Council's Readiness Program. Many of these individuals return twice a year to Smart Cities Week to share their experiences and learn from their peers.*

*This year we had Ambassadors from (amongst many others) West Sacramento, CO, Chula Vista, CA, Centennial, CO, San Miguel de Allende, Guanajuato, Cary, NC, Las Vegas, NV, Louisville/Jefferson County, KY, Birmingham, AL, and the Commonwealth of Virginia. Along with other city experts, they shared insights and real-life experiences on topics such as addressing the needs of aging populations in terms of mobility and built environment, promoting tourism while protecting historic sites and providing transportation, telecommunications and public safety services in rural areas. Turn to the next page to read about their findings and recommendations.*

*If you value the chance to learn from trailblazers, we'll have plenty of Ambassadors and experts with us when we reconvene October 2-4, 2018, at Smart Cities Week Washington, DC. I hope to see you then.*

*But don't think you need to wait until Smart Cities Week before getting assistance. Visit the Smart Cities Council web site for downloadable guides, up-to-the-minute articles and other free resources. Enter our annual Readiness Challenge to win free benefits. Better yet, get in touch to ask about our Readiness Program, which works with cities year-round to help them with mentoring, in-city workshops, stakeholder engagement, and project scoping.*

*Working together, we can bring livability, workability and sustainability to the cities of the world.*

*Sincerely,*

**Jesse Berst**  
**Chairman, Smart Cities Council**

## TESTIMONIALS

*"I invested a little and gained a lot. I learnt a lot, I hadn't heard of a 'contract city' before, and to hear how that process works at Smart Cities Week was absolutely interesting"*

**Meredith Gruber - Community Engagement & Special Projects Manager, Cary, NC**

*"I thought it was absolutely awesome, it was really good to talk with other cities, and really have time to dive into some of those more specific questions"*

**Melanie Morgan - Innovation Team Data Analyst, City of Centennial, CO**



*"It was a really wonderful event, we feel that we are at a good place in our smart city journey. Networking and learning from other cities that have been there before us, sharing with them our trials, successes and secret sauce of becoming a smart city."*

**Dennis Gakunga - Chief Sustainability Officer, City of Chula Vista, CA**

*"I am so happy to have had the opportunity to have been at Smart Cities Week, and present what we do to cities."*

**Gal Alon - Founder and CEO, Insights.US**



# ATTENDEES

Smart Cities Week attracted over 550 participants from 161 U.S. cities and 27 U.S. states and 33 countries. Below is a snapshot:

## CITY, COUNTY AND MUNICIPALITY GOVERNMENT OFFICIALS FROM:

- Albuquerque
- Alhambra
- Arlington
- Ashburn
- Athens
- Atlanta
- Austin
- Bala Cynwyd
- Baltimore
- Bangalore
- Barueri
- Basking Ridge
- Bedford
- Beijing
- Bellevue
- Berkeley
- Biloxi
- Birmingham
- Boca Raton
- Boston
- Bothell
- Bratislava
- Bristol
- Buffalo
- Camas
- Cambridge
- Canonsburg
- Carlsbad
- Carpinteria
- Cedarburg
- Centennial
- Jakarta
- Cerritos
- Chesterfield
- Chicago
- City of Industry
- Clarksville
- Clermont
- Cleveland
- College Park
- Columbus
- Concord
- Cordoba
- Coronado
- Cupertino
- Cypress
- Dallas
- DAVIS
- Dearborn
- Denver
- Dhaka
- Diass
- Doylestown
- Dublin
- East Jakarta
- East Palo Alto
- Edmonton
- Encinitas
- Espoo
- Evanston
- Fair Haven
- Fairfax
- Felton
- Folsom
- Fort Collins
- Fort Lauderdale
- Fort Worth
- Fremont
- Fresno
- Galway
- Glasgow
- Goldens Bridge
- Gurgaon Haryana
- Gurugram
- Hamilton
- Hayward
- Herndon
- Highland
- Highlands Ranch
- Homestead
- Hong Kong
- Hoover
- Houston
- Huntsville
- Indio
- Irvine
- Issaquah
- Jerusalem
- Kampala
- Kampala, Kampala
- Kathmandu
- Kennesaw
- Krugersdorp
- La Palma
- Lagos
- Lake Stevens
- Lancaster
- Lansing
- Livingston
- Logan
- London
- Long Beach
- los altos
- Los Altos Hills
- Los Angeles
- Los Gatos
- Lousado
- Malmo
- Manchester
- Manhattan Beach
- Manitou Springs
- Marina del Rey
- McLean
- Mead
- Melbourne
- Melville
- Menlo Park
- Mexico, D.F.
- Milpitas
- Minneapolis
- Minsk
- Mississauga
- Mogale City
- Montreal
- Moscow
- Mount Vernon
- Mountain View
- Munich
- Murcia
- Nagpur
- New Delhi
- New York
- Newport Beach
- Norcross
- Northbrook
- Oakland
- Oakville
- Ottawa
- Palmdale
- Palo Alto
- Paoli

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- Paramus
- Paris
- Pasadena
- Peachtree City
- Pearl River
- Perth
- Petaluma
- Phoenix
- Pittsburgh
- Pleasanton
- Oklahoma
- Portland
- Poway
- PRAGUE
- Princeton Junction
- Quakertown
- Racine
- Rancho Cucamonga
- Rancho Santa Margarita
- Ras Tanura
- Redmond
- Redwood City
- Reno
- Reston
- Richardson
- Richmond
- Riverside
- Riyadh
- Rocklin
- Roseville
- Sacramento
- San Anselmo
- San Antonio
- San Diego
- San Francisco
- San Jose
- San Jose,
- San Leandro
- San Mateo
- San Ramon
- Sandefjord
- Santa Ana
- Santa Clara
- Santa Cruz
- Santa Monica
- Santo Domingo
- Schwalbach
- Seal Beach
- Seattle
- Sierr
- Spokane
- St Louis
- St Paul
- St. Louis
- Stanford
- Sunayini
- Sunnyvale
- Sunriver
- Surabaya
- Sydney
- Syracuse
- Tacoma
- Taipei
- TAMPA
- Technologist
- Tres Pinos
- University Place
- Urbana
- Ventura
- Vienna
- Walnut Creek
- Warren
- Washington
- Waterford
- West Chester
- West Chicago
- West Hollywood
- Westminster

## CITY AND COUNTY GOVERNMENT ATTENDEE ROLES:

- Assistant City Manager
- Associate Planner
- Business Development Manager
- Chief Data Officer
- Chief Information Officer
- Chief Innovation Officer
- Chief Sustainability Officer
- Chief Technology Officer
- City Councilman
- City Engineer
- City Manager
- City Planner
- City Traffic Engineer
- Communications Officer
- Community Development Director
- Community Relations Manager
- Council Member
- Councilmember
- County Executive
- Data Analytics Lead
- Data Analytics Program
- Deputy City Manager
- Deputy Director for Utility Services
- Director Information Services Department
- Director of Community Development
- Director of Economic Development
- Director of Information Technology
- Director of Public Affairs
- Director of Public Works
- Division Manager
- Economic Development Commissioner
- Economic Development Manager
- Enterprise Architect
- Executive Assistant
- Geographic Information Systems Coordinator
- Human Resources Analyst
- Information Technology Director
- Innovation and Technology Encore Fellow
- IT Data Architect
- IT Director
- IT Manager
- Mayor
- Planning Manager
- Principal Planner

## ATTENDEES

Smart Cities Week attracted over **550** participants from **161 U.S.** cities and **27 U.S.** states and 33 countries. Below is a snapshot:

### CITY AND COUNTY GOVERNMENT ATTENDEE ROLES:

- Program Manager
- Program Manager for Innovation Management
- Project Manager Public Works Department
- Public Works Director
- Senior Administrative Analyst
- Senior Advisor to the County Executive
- Senior Project Manager
- Senior Transportation Specialist
- Smart Cities Manager
- Sustainability Manager
- Technology Services Manager
- Transit Services Coordinator

### State, Federal, University and International Representation

Brazilian Observatory of Smart Cities (OBCI – Observatório Brasileiro de Cidades Inteligentes)	San Francisco	United States
British Consulate-General	Chicago	United States
California Energy Commission	Sacramento	United States
California Technology Council	Santa Clara	United States
Carnegie Mellon University	Pittsburgh	United States
Consumer Technology Association	Menlo Park	United States
Fairfax County Government	Fairfax	United States
Fundacion Energia y Desarrollo	Santo Domingo	Dominican Republic
Institute for Digital Progress	Phoenix	United States
Institute for Electric Innovation	Washington	United States
Institute for Local Self-Reliance	Minneapolis	United States
Institute of Transportation Studies	Davis	United States
Kampala Capital City Authority	Kampala	Uganda
Lawrence Berkeley Laboratory	Berkeley	United States
Lawrence Berkeley National Lab	Berkeley	United States
Lawrence Berkeley National Laboratory	Berkeley	United States
Long Beach Economic Development Commission	Seal Beach	United States
Long Beach Water Department	Long Beach	United States
Los Angeles Department of Transportation	Los Angeles	United States
Michigan Municipal League	Lansing	United States
Ministry of Home Affairs	Central Jakarta	Indonesia

## ATTENDEES

### State, Federal, University and International Representation

Northwest Seaport Alliance	Tacoma	United States
QWELL Community Foundation	Austin	United States
Reason Foundation	Arlington	United States
Robert Gordon University	Lagos	Nigeria
Rockefeller Center	New York	United States
Rutgers University	Princeton Junction	United States
San Francisco Department of the Environment	San Francisco	United States
Santa Clara University	Santa Clara	United States
Santa Clara Valley Transportation Authority	Santa Clara	United States
Stanford University	Palo Alto	United States
Stanford University	Cerritos	United States
Stanford University Global Projects Center	Marina del Rey	United States
The University of Texas at San Antonio	San Antonio	United States
U.S. Commercial Service-San Jose	San Jose	United States
UC Berkeley	Berkeley	United States
University of California, Berkeley	Berkeley	United States
University of Chicago	Chicago	United States
University of Maryland	College Park	United States
US Dept. of Energy	Denver	United States
Vietnam General Consulate	San Francisco	United States
Washington State Department of Transportation	Washington, D.C	United States
Women Supporting Women	San Jose	United States



## CONFERENCE HIGHLIGHTS



### Smart Cities Week SV 2018 Infographics

Smart cities are not about technology — they are about people. Leaders from cities throughout Silicon Valley, an area known for being at the forefront of technological innovation, shared how they're using technology to better serve their people.

[Read more](#)



### Can you really measure wellbeing? And why would you?

It may seem counter-intuitive. How can you possibly measure how people are 'feeling?' And even if you could, why would you want to do that? It turns out knowing how citizens are feeling can provide numerous very real benefits for citizens and the communities they live in, as the city of Santa Monica's Wellbeing Framework and Index demonstrates. Our story shares the highlights of a panel discussion held during Smart Cities Week Silicon Valley with the people behind Santa Monica's wellbeing project and one of the companies they're working with, Council Associate Partner evolve24. Cities interested in really connecting with their citizens and understanding them may well want to consider adapting and adopting a wellbeing program of their own. [Read more](#)



### Inclusive, affordable mass transit: how do we get it right?

It's not a new issue. Providing mass transit service for vulnerable, underserved populations and low-income populations is a global concern for cities that want to provide those residents with safe, affordable, convenient transit options. An interactive panel discussion featuring three transportation issues identified who those populations are (not as simple as you might think) and strategies to ensure they had the same options for affordable, convenient, safe and reliable transit service that is available to other residents. The Smart Cities Week panel discussion was a cooperative effort by panelists and audience members. You can read the results in the story below. It's a good example of what cities want to do—are doing—and why. [Read more](#)



### Five areas where electric companies want to help advance cities

If you are launching your smart cities efforts and you haven't talked to your utility, you are missing out on a valuable source of help. And electric companies are making a substantial effort to contribute even more to their communities.

At Smart Cities Week Silicon Valley, they participated in the first ever Electric Companies Advancing Cities summit, lead by Council Lead Partner EEI. There will be three summits this year, each designed to come up with strategies to build engagement between utilities and their communities.

Future summits will explore these areas in more depth to offer more concrete guidance. And stay tuned for your opportunity to participate in upcoming summit meeting. [Read more](#)



## CONFERENCE HIGHLIGHTS



### Electric companies and cities: working together for smart energy

The discussions that took place at Electric Companies Advancing Cities Summit led by Council Lead Partner EEI covered a lot of ground. The point of the summit—and two more to be held later this year—is to come up with a collaborative framework in which electric companies can share their experience and expertise to help cities come up with the energy solutions that work best for them and ensure they're successful. Our initial story on the summit covered its first five focus areas, but there also was a lot of discussion on the nuts and bolts of starting a project, paying for it, coordinating between internal and external stakeholders, project leadership and more.

[Read more](#)



### How our Readiness Challenge winners are plotting their smart cities course

Representatives from the Smart Cities Council's 2018 Readiness Challenge Grant winners shared their smart city planning priorities and observations during a panel discussion at Smart Cities Week Silicon Valley. The panelists had a lot to say about their plans to improve and expand transportation, public safety and other services for their communities. They also had a few key takeaways for other cities planning or implementing smart city projects: 1) it's not all about the technology—it's about using the technology to benefit citizens. 2) As one panelist summarized, «You don't need to go it alone.» Bring all stakeholders in to the process from the very beginning. 3) Don't forget about your citizens. It's critical to keep them informed and engaged in the projects you're doing, from planning through implementation. [Read more](#)



### How can you make your city more innovative? 5 ideas from Silicon Valley

One of the reasons we created Smart Cities Week Silicon Valley is that we hear from cities that they want help to become more innovative. Silicon Valley is known for its spirit of innovation. Home to many of the world's leading technology companies, the drive to innovate runs in the region's veins. What better place to learn! At Smart Cities Week, we asked leaders of Silicon Valley cities for tips to help others innovate. From how to establish the proper mindset to fostering a culture of innovation, they offered great tips that you may want to put to use in your own city. [Read more](#)



## CONFERENCE HIGHLIGHTS



### City Readiness Hub: Spotlight on San Miguel de Allende

One of the distinctive features of our Smart Cities Weeks is that the events are largely about bringing cities together to share knowledge, helping them to accelerate their smart cities efforts. They provide a giant shortcut, allowing you to borrow winning ideas from people who have been there and done that. We recently introduced a new feature at Smart Cities Week Silicon Valley: the City Readiness Hub. In each of these unique sessions, we paired two cities that are at different stages of their journey. Each of these sessions was like a conversation between friends, one mentoring the other.

San Miguel de Allende, a nearly 500-year-old city in Mexico is looking to smart cities solutions to help it cope with rapidly expanding tourism while preserving its rich history. Its mentor was Las Vegas. [Read more](#)



### City Readiness Hub: Spotlight on West Sacramento, CA

West Sacramento, CA, a relatively young city that has elected leaders and the community as a whole that see the potential of smart cities strategies. Chula Vista, CA, provided some advice to help it develop its plan. [Read more](#)





## SMART CITIES WEEK IN THE NEWS

Smart Cities Week gained a lot of attention in the press. See below for a snapshot.



**Viewpoints (An American City and County Blog) / Why and How to Partner With Your Electric Company** by Jesse Berst – April 9, 2018

[Read More](#)



**San Jose Inside/ Three Vital Steps on the road to becoming a 'Smart City'** by

Jesse Berst (Op Ed) - April 24, 2018

[Read More](#)



**Daily Energy Insider / Collaboration with Utilities Seen as First Step in Growth of Smart Cities** by Liz Carey - April 24, 2018

[Read More](#)



**Sound of Hope Radio Network / Interview with** Jesse Berst - May 4, 2018

[Read More](#)



**State Scoop / Local Governments Can Get Smart Cities Funding if They Know Where to Look** by Colin Wood – May 8, 2018

[Read More](#)



**Courthouse News Service / Self-Driving Cars Alone Are No Answer, Experts Warn** by Helen Christophi - May 9, 2018

[Read More](#)



**State Scoop / Cities Can and Should Measure Community Well-being, Experts Say** by Colin Wood, May 9 – 2018

[Read More](#)



## WATCH THE EXPERT INTERVIEWS

*Click on the icon to see the video*



The Mayor of Santa Clara, Lisa Gillmor, has extended a warm welcome to all participants to Smart Cities Week Silicon Valley 2018, which takes place May 7-9 at the Santa Clara Convention Center, located in the heart of Silicon Valley.



A major announcement: Leidos, Tillman and CivicConnect are joining our Smart Cities Readiness Challenge, helping to lift our 2018 winning cities over one of their biggest obstacles: funding.



Cities helping cities. The first-ever Smart Cities Readiness Hub paired cities that are starting their efforts with those that have already paved a trail — but all ended up going home with useful insights. Check out this video to hear Meredith Gruber from Cary, NC; Melanie Morgan from Centennial, CO; and Dennis Gakunga from Chula Vista, CA, describe their experiences and the value they are taking home.



San Miguel de Allende, a nearly 500-year-old city in Mexico that's looking to smart cities solutions to help it cope with rapidly expanding tourism while preserving its rich history. Its mentor was Las Vegas.



West Sacramento, CA, a relatively young city that has elected leaders and the community as a whole that see the potential of smart cities strategies. Chula Vista, CA, provided some advice to help it develop its plan.

## WATCH THE EXPERT INTERVIEWS

*Click on the icon to see the video*



Smart Cities Week Silicon Valley Silver Sponsor: Graham Walker, Product Marketing Director, Allied Telesis



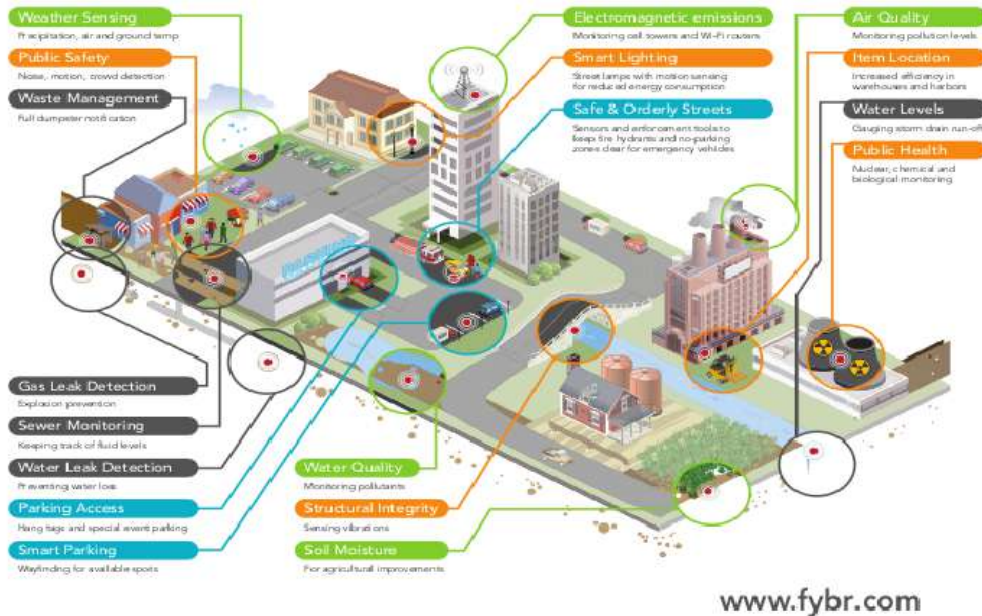
Smart Cities Week Silicon Valley Silver Sponsor: Lee Ann, Mangin Associate Director, U.S. Smart Cities IBI Group.



Smart Cities Week Silicon Valley Exhibitor: Xiao Wang, Founder & CEO, AeoShape.

**Intelligent data leads to endless possibilities.**

Virtually limitless amounts of information can be collected in today's smart cities – from measuring storm run-off and soil moisture to monitoring traffic and parking. The Fybr Platform can collect that information and turn it in to actionable insights – allowing communities large and small to reduce operational costs, increase efficiency, and improve overall quality of life.



**ENABLING  
Smarter Cities**

with services and state-of-the-art cloud solutions for transit, buildings and public safety.

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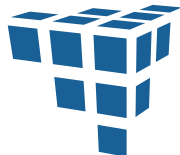
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