

# Global City Teams Challenge Kickoff 2018 & IES-City Framework Workshop

**February 6-8, 2018**  
FHI 360 Conference Center  
1825 Connecticut Ave NW, 8<sup>th</sup> Floor  
Washington, DC 20009

## Smart and Secure Cities and Communities Challenge

### AGENDA

#### Tuesday, February 6, 2018

8:00 am	<b>Registration</b>	
9:00 am – 12:00 pm	<b>OPENING PLENARY SESSION</b>	<i>Academy Hall ABC</i>
9:00 am	<b>Welcome</b> <ul style="list-style-type: none"> <li>➤ National Institute of Standards and Technology (NIST) and Department of Homeland Security (DHS) Science and Technology Directorate (S&amp;T)</li> </ul>	
9:15 am	<b>Keynote</b> <ul style="list-style-type: none"> <li>➤ Future Perspectives for Smart Cities: Speaker TBA</li> </ul>	
9:30 am	<b>Perspectives from State Governments</b> <ul style="list-style-type: none"> <li>➤ Speakers TBD</li> </ul>	
10:20 am	<b>Smart Cities and the Internet of Things (IoT) and Cybersecurity and Privacy</b> <ul style="list-style-type: none"> <li>➤ GCTC-SC3 Overview</li> <li>➤ DHS Science &amp; Technology Programs</li> <li>➤ IES-City Framework Overview</li> <li>➤ NIST Information Technology Laboratory</li> </ul>	
11:00 am	<b>Break</b>	
11:10 am	<b>Smart Cities/IoT and Cybersecurity/Privacy continued</b> <ul style="list-style-type: none"> <li>➤ Speakers TBD</li> </ul>	
11:55 am	<b>Instructions for Breakout Sessions: Purpose and Process</b> <ul style="list-style-type: none"> <li>➤ Joan Pellegrino, Energetics</li> </ul>	
12:00 – 1:00 pm	<b>Lunch (on your own)</b>	
1:00 – 3:30 pm	<b>CONCURRENT BREAKOUT SESSIONS</b>	
	<b>Transportation and Cybersecurity/ Privacy</b> <ul style="list-style-type: none"> <li>➤ Chair: Skip Newberry, President, Technology Associates of Oregon and Wilf Pinfeld, CEO, Urban Systems</li> <li>○ Greenville SC A-Taxi (tentative)</li> </ul>	<b>TBD</b>
	<b>Public Safety and Cybersecurity/ Privacy</b> <ul style="list-style-type: none"> <li>➤ Chair: Michael Dunaway, Director, NIMSAT, University of Louisiana, Lafayette</li> <li>○ AT&amp;T team (tentative)</li> <li>○ Mexico City/FIWARE Alerts ITESM (tentative)</li> </ul>	<b>TBD</b>
	<b>Utilities and Cybersecurity/Privacy</b> <ul style="list-style-type: none"> <li>➤ Chair: Kreg Christoff, Vice President, Motorola Solutions</li> </ul>	<b>TBD</b>

*All participants are invited to participate in professionally facilitated breakouts to build new Action Clusters and/or add partners to existing Action Clusters. The objective is to build as many Action Clusters as possible that are aligned with the goals of 2018 Global City Team Challenge (GCTC) and the Smart and Secure Cities and Communities Challenge (SC3).*



## Tuesday, February 6, 2018 (continued)

1:00 – 3:30 pm	<b>Data Platforms/Governance and Cybersecurity/Privacy</b> <ul style="list-style-type: none"> <li>➤ Chair: Bob Bennett, CIO, Kansas City, MO, additional leads: Jason Whittet, AT&amp;T, and Alex Huppenthal, Aspenworks, Ltd.</li> <li>○ Hardwired Privacy by Design (confirmed) Speakers: Scott Shipman, General Counsel, Verizon Smart Communities, and Tahir Khan, Global Products and Solutions Information Security Officer, Verizon Smart Communities</li> </ul>	TBD	<i>Breakouts begin on Tuesday and continue into Wednesday. Each session will begin with a few 2018 teams describing their project goals and cybersecurity/privacy considerations.</i>
	<b>Wireless and Cybersecurity/Privacy</b> <ul style="list-style-type: none"> <li>➤ Singapore (tentative)</li> </ul>	TBD	
	<b>Smart Agriculture &amp; Rural and Cybersecurity/ Privacy</b> <ul style="list-style-type: none"> <li>➤ Chair: Jean Rice, Senior Broadband Program Specialist, NTIA)</li> <li>○ Texas Office of the Governor's Criminal Justice Planning Development/Texas Technical University (tentative)</li> </ul>	TBD	
3:30 – 5:00 pm	<b>Plenary Matchmaking Session (for all attendees)</b>		
5:00 pm	<b>Adjourn Day 1</b>		

## Wednesday, February 7, 2018

8:00 am	<b>Registration and Networking</b>		
9:00 – 10:30 am	<b>PLENARY SESSION – CYBERSECURITY AND PRIVACY FOR SMART CITIES AND COMMUNITIES</b>		
10:30 – 11:00 am	<b>Break</b>		
11:00 am – 12:00 pm	<b>CONCURRENT ACTION CLUSTER TEAM BUILDING BREAKOUTS</b>		<i>During breakouts, new partners and Action Clusters continue to build and expand their teams.</i>  <i>At the end of the day, each group will report on the newly formed teams and potential projects.</i>
	Transportation and Cybersecurity/ Privacy	TBD	
	Public Safety and Cybersecurity/ Privacy	TBD	
	Utilities and Cybersecurity/Privacy	TBD	
	Data Platforms/Governance and Cybersecurity/ Privacy	TBD	
	Wireless and Cybersecurity/Privacy	TBD	
	Smart Agriculture & Rural and Cybersecurity/ Privacy	TBD	
12:00 – 1:00 pm	<b>Lunch (on your own)</b>		
1:00 – 3:00 pm	<b>CONCURRENT ACTION CLUSTER TEAM BUILDING BREAKOUTS (Continue in same rooms)</b>		
3:00 – 4:30 pm	<b>BREAKOUT SESSION REPORT OUTS</b>		
4:30 pm	<b>ADJOURN</b>		



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**GLOBAL CITY  
TEAMS CHALLENGE**

# IES-City Framework Workshop

Thursday, February 8, 2018

9:30 – 9:45 am	<b>WELCOME</b> <ul style="list-style-type: none"><li>➤ NIST CPS Smart City Effort</li></ul>
9:45 – 11:15 am	<b>IES-CITY FRAMEWORK OVERVIEW</b>
9:45 am	Overview of IES-City Framework
10:10 am	Framing the Opportunity (Panel) <ul style="list-style-type: none"><li>➤ Bob Bennett (CIO, Kansas City, MO)</li><li>➤ Greg Toth (IoT Dev Lab, working with DC and Montgomery County, MD)</li><li>➤ Derek Loftis (VIMS, representing Newport News, VA)</li><li>➤ Jose Gonzalez (InterInnov representing FIWARE)</li></ul>
10:55 am	Day in the Life of Smart City Resident 2027
11:05 am	Using the IES-City Framework
11:15 am – 12:35 pm	<b>IES-CITY FRAMEWORK DETAILS: APPLICATION FRAMEWORK</b>
11:15 am	Demo Application Framework Tool
11:25 am	Breadth
11:45 am	Readiness
12:05 pm	Benefits
12:25 pm	Case Studies
12:35 – 1:35 pm	<b>IES-CITY FRAMEWORK DETAILS: TECHNOLOGY ANALYSIS</b>
12:35 pm	CPS Framework Concerns
12:55 pm	Zones of Concern
1:05 pm	Technical Analyses Results
1:35 – 1:55 pm	<b>REVIEW PROCESS AND FEEDBACK</b>
1:55 pm	<b>ADJOURN</b>



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