

ANSI Joint Member Forum

Making Smart Cities Smarter with Standards and Conformance

Thursday, April 4, 2013 Sheraton Crystal City Arlington, VA

Time	Discussion Topic	Speaker
12:00 pm	Registration Opens Lunch	
1:30 pm	Welcome and Call to Order	Joe Bhatia President and CEO, American National Standards Institute
1:40 – 2:40 pm	Panel 1 – Smart Cities Initiatives Today, half of the world's seven billion inhabitants live in cities and urban areas. In a generation, this will increase to two-thirds of the world's population. When people live in close proximity, everyone and everything must work together. That is why smart cities are the next stage in the process of global urban development. What makes a city smart? A city is "smart" when investments in human and social capital, transportation, resource management, and ICT infrastructure fuel sustainable economic development and provide a high quality of life. What will this panel discuss? Panelists will discuss various smart cities initiatives currently underway in the United States and around the world, focusing on the technical, scientific, and financial aspects of this new form of urban development.	Moderator Dr. John Kulick Chairman, ANSI Company Member Forum; Siemens Corporation, Corporate Technology Panelists Dr. Ari Patrinos Deputy Director for Research, NYU Center for Urban Science and Progress (CUSP) Keshav Varma Sector Director, Urban Water and Disaster Management Sector Unit, The World Bank Anand J. Paul Global Government Industry Research Relationship Manager, IBM Research Trisha B. Miller Senior Advisor, Office of Sustainable Housing and Communities, Housing and Urban Development (HUD) Kheng Mei Tan Senior Program Manager, White House Council on Strong Cities, Strong Communities (SC2)
2:40 – 3:00 p.m.	Panel 1 – Open Dialogue with Attendees What role can standards and conformity assessment play in advancing these initiatives?	

3:00 – 3:15 p.m.	Break	
3:15 – 4:15 pm	Panel 2 – Smart Cities Standards Are Underway A number of domestic and international standards developing organizations (SDOs) are already working on standards that address aspects of smart cities. During this panel discussion, a selection of these SDOs will present status updates on current and planned standards development initiatives.	Moderator Get Moy Chairman, High Performance Building Council (HPBC), National Institute of Building Sciences Panelists Jacques Lair Chairman, International Organization for Standardization (ISO) Technical Committee 268, Sustainable development in communities Bob Usher Senior Systems Engineer, GE Digital Energy; International Electrotechnical Commission (IEC) Paul Sgambati, P.E. Director, Codes and Standards American Society of Civil Engineers (ASCE) Tony Giroti Energy Efficiency Information Model (EEIM) OASIS
4:15 – 4:35 p.m.	Panel 2 – Open Dialogue with Attendees What have been some key opportunities and challenges faced by the standards developers? Are there gaps that are unexplored by this panel?	
4:35 – 4:55 p.m.	What's Next for ANSI and Its Members? During this discussion period, attendees will explore the roles that ANSI and its members could play in facilitating standards and conformance solutions for smart cities initiatives: Is there interest within this community in being part of a U.S. Technical Advisory Group to ISO TC 268? How will conformance be assessed to standards currently being developed, both in the U.S. and at ISO? Are urban planners aware of this aspect?	Lee Webster Chairman, ANSI Organizational Member Forum; Director, HR Standards, Society for Human Resource Management (SHRM)
4:55 – 5:00 p.m.	Closing Remarks and Adjournment	S. Joe Bhatia