STATE OF ILLINOIS



ILLINOIS COMMERCE COMMISSION

Building Smart Cities with Small Cell Networks

Main Hearing Room, 8th Floor Illinois Commerce Commission 160 North LaSalle Street, Chicago, Illinois 60601 **Wednesday, June 7, 2017**

11:00 AM - 11:05 AM Brien J. Sheahan, Chairman and CEO, *ICC* Welcome & Opening Remarks

11:05 AM - 12:20 PM Panel 1

Format:	Network Upgrades and Aligning Policy and Technology: The panel will explore the next
Q&A	generation of wireless network infrastructure. Diverse network solutions, like small cell
Discussion	facilities, are essential to meet the Internet of Things ("IoT") infrastructure needs for 5G and beyond. The panel will also address policy issues telecommunication providers and communities face to implement these network upgrades. Outdated regulations and processes that were created to handle the rollout of previous wireless technologies continue to be relied upon. This panel will showcase the successes that can be achieved through partnership and collaboration between various stakeholders.
Moderator:	Meagan Pagels, Legal & Policy Advisor to Chairman Sheahan, ICC
Panelists:	Chris Bondurant, AVP Construction & Engineering, AT&T Technology Operations Patrick Hayes, General Counsel, Illinois Municipal League Ken Schifman, Director of Government Affairs, Sprint Jim Zolnierek, Bureau Chief, Public Utilities, ICC

12:20 PM - 1:20 PM Break for Lunch

1:20 PM - 2:35 PM Panel 2

Format: Q&A Discussion	5G and Smart Cities: The panel will explore the future of 5G, which brings fast wireless broadband and a need for new, updated infrastructure. The panel will discuss how the next generation of wireless infrastructure will enable cities to become "smart," creating municipal efficiencies. Networks in Smart Cities are critical in the delivery of IP access and bandwidth on a city-wide scale. The panel will explain how cities can leverage their existing infrastructure in the right-of-way to support the necessary network upgrades. With improved wireless connectivity, cities can create applications to streamline processes for public safety, infrastructure management, transportation systems, and remote monitoring of public systems.
Moderator:	Wei Chen Lin, Legal & Policy Advisor to Chairman Sheahan, ICC
Panelists:	Benjamin J. Aron, Director, State Regulatory, CTIA Jason Caliento, Senior Vice President, Network Strategy, Mobilitie Michael Kuberski, Director IT, UComm, Exelon