



2000-2017 Workshops



October 25, 2017. Washington D.C. Massive Broadband Network Densification - Unleashing the Opportunities of 5G. A fundamental transformation of the country's mobile broadband networks is already underway as providers continue to extract more capacity and performance from 4G networks; however, the massive network densification that will come with 5G network buildout will result in a huge increase in wireless network capacity.

October 26, 2016, Washington, D.C. Smart Cities in the Age of 5G. Held in Partnership with the Georgetown University Center for Business and Public Policy's Project on the Evolution of Regulation and Innovation. What is the technology vision of "smart cities"? What features of LTE-Advanced, 5G, and other wireless technologies facilitate the realization of this vision of smart city infrastructure throughout the U.S.?

July 27, 2016: WebEx workshop, 9:30 to 11:00 Pacific. Internet of Things – Wireless Network Survey. Licensed versus unlicensed, pros/cons of different technologies, deployment status, protocols used, scalability, supporting services, and capabilities. Presentations by Intel, Qualcomm, and The Things Network.

April 27, 2016 Atlanta, GA. Connected Wearable Computing. Connected wearable use cases, both consumer and industrial. Challenges of cellular-connected wearables. Technology advances for connected wearables, including display, battery, sensor, processor, OS, UI, and applications.

January 27, 2016, WebEx workshop. Internet of Things - Security Solutions.
Presentations by Trustonic, Ericsson, WhiteScope, and Pure Integration.

October 14, 2015, Washington, D.C. The Innovation and Engineering Dynamics of the Digital Economy: Economic Transformation and Expansion Enabled by 5G.

July 22, 2015, Web Workshop. Internet of Things: M2M Service Delivery Platforms.
Presentations by Qualcomm, Sierra Wireless, Growth Impact Growth Solutions, and ILS Technology, A Telit Company.

April 22, 2015, Atlanta, GA. Internet of Things and LTE-M. LTE-M standardization, use cases and opportunities, likely timeline of features, modem costs versus competitive options, market development.

October 29, 2014, Washington D.C. Can Mobile Broadband Realize Its Full Potential? The Technology and Policy Paths to Massive Capacity Enhancement.

June 17, 2014, Aliso Viejo, California. New Wireless Services and Applications Through Connectivity Management. Connectivity platforms and standards, connectivity approaches and needs relative to network type, connectivity related to Internet of Things/M2M, connection management and location-based services.

March 18, 2014, Chandler, Arizona. Mobile Network and Device Virtualization.
Industry groups, degree of adoption and future expectations, NVF versus SDN, relation to cloud computing, benefits, use cases, trends in cloud RAN, challenges, mobile device virtualization.

October 8, 2013, Woodridge (Chicago), Illinois. M2M/Internet of Things. New rules in Internet of Things, including data democratization challenges and opportunities. Impacts on approaches to standards - technical and policy. Impacts on business models - existing and new. Also consideration of cloud architectures, protocols, device-side OS fragmentation, languages and frameworks, impact on cellular capacity, unlicensed versus licensed, security architectures.

June 14, 2013, Washington DC. Optimal Coevolution of Mobile Broadband Technology and Spectrum Policy. Administration perspective on spectrum, standardization efforts to accommodate new spectrum policy, leveraging new bands, FCC perspective, investor considerations, consumer benefits.

March 27, 2013, Plano (Dallas) TX. Connected Vehicle. Translation of vehicle connections to revenue opportunities, LTE in the connected car, the importance of HTML5, evolution of automotive ecosystems, and Tizen IVI.

October 23, 2012, Hillsboro, OR. Big Data and Mobility. HosWhat big data is, capabilities, architecture, examples of mobility and big data, security and privacy, implications for design of future mobile devices, opportunities and dangers as big data moves to mobile devices.

June 26, 2012, Seattle, WA. Data Offload. Technical developments, Wi-Fi offload architectures, client-side connection management, policy-based control, Hotspot 2.0, etc.. Contact us if you would like to present.

February 1, 2012, Plano (Dallas), Texas. LTE-Advanced. Performance, deployment, spectrum bands, multimode, Wi-Fi co-existence, IPv6, QoS, more. Contact us if you would like to present.

October 26, 2011. Portland, OR. Mobile Cloud Computing. Cloud computing aspects unique to mobile, security, HTML 5, developments by leading vendors, operators perspectives, supporting network APIs, bandwidth and latency considerations, cloud models, smartphones vs. tablets, Web 4.0, symbiotic Web.

June 28, 2011. Richmond (Vancouver) BC, Canada. Open Source in the Embedded World. Applications, licensing models, open source trends for embedded OS's, fragmentation considerations, developer resources, etc.

February 2, 2011. San Diego, CA. Femtocell Workshop. Architectures, interference management, pros/cons versus Wi-Fi approaches, obtainable capacity gains, 3G vs. 4G, consumer versus enterprise, application implications, business models, regulator requirements (e.g., CALEA, 911).

October 27, 2010. Dallas, TX. LTE Workshop. Performance, trials, self-optimizing/organizing networks, femtocells, 3GPP release versions, handover, voice support, IPv4/IPv6, policy management including business cases, antennas, LTE to LTE-Advanced migration.

June 23, 2010. Atlanta, GA. M2M Workshop. Form factors, security, certification, soft and platform SIMs, addressability, billing, management, other considerations.

March 10, 2010, Seattle, WA. Mobile Broadband Network Constraints, QoS, and Optimization. Examination of network capacity versus rapidly growing demand, and the role of optimized applications and quality-of-service architectures.

November 5, 2009. Portland, Oregon. Emerging Mobile Platforms. Examination of new mobile platform categories such as Mobile Internet Devices (MIDs) and smartbooks. Topics will include form factors, hardware considerations, OS, networking and applications.

June 24, 2009. San Francisco Bay Area. Multi-Network Operation. Connection management, OS interfaces for querying/managing network types, bandwidth management, application optimization, billing models, IEEE 802.21, IEEE 1900.4, Generic Access Network (GAN).

March 4, 2009. Dallas, Texas. HSPA+ /LTE. Market evolution, HSPA evolution, mobile broadband in notebooks technology developments, LTE details, LTE deployment strategies, toward LTE Advanced, IMT Advanced, LTE Evolved Packet Core (EPC), device evolution, wireless broadband application architectures.

October 8, 2008. Hillsboro, Oregon. WiMAX and Open Wireless Networks (Meetings and Demonstrations). Analysis of capabilities, evolution, security, subscription models, activation, and voice/multimedia support.

June 11, 2008. Austin, TX. Advances in Ultra-Wideband (UWB) and Wireless USB (Meeting and Demonstrations). Examination of directions, standardization, applications, and challenges with UWB and Wireless USB.

February 19-20, 2008. Dallas, TX. Fixed Mobile Convergence. Meeting and workshop. Analysis of developments, standards and technology, including approaches based on IMS, UMA, and femto cells.

October 10, 2007. San Diego, CA. Multi-Radio Wireless Devices. RF considerations, antenna considerations, connection managers, OS support, application management, co-existence protocols.

June 12-13, 2007, Dallas, TX. HSPA. This meeting and workshop will focus on latest HSDPA/HSUPA capabilities, devices and applications. The meeting will also examine developments in Evolved EDGE, HSPA Evolution and 3GPP LTE. HSPA workshop June 13 hosted by AT&T.

February 27-28, 2007, San Diego, CA. CDMA2000 EV-DO Rev A Meeting and Workshop. This meeting will emphasize EV-DO Rev A, but will also examine evolution of CDMA2000, details of the technology, capabilities, devices and applications.

September 20, 2006, Seattle, WA. Mobile Computing Policy. This meeting will examine mobile computing policies that dictate what networks to use, which applications have access and other aspects of connectivity.

May 17, 2006, Boston, MA. IP Multimedia Subsystem (IMS). The meeting will cover current industry adoption and directions, architecture and protocols, application road map, standards, interoperability, issues and opportunities. This will be a full-day meeting.

Feb 2, 2006. San Francisco, CA. Municipal and Mesh Wi-Fi Networks. The meeting will examine deployments, technologies, architectures, standards, relation to other networks such as 3G and WiMAX, interoperability, best applications, and recommendations for best growth of this market.

September 13, 2005. San Diego. Embedded Wireless WAN. Interoperability, standardization, issues and opportunities.

May 12, 2005, Seattle, WA. Connection Managers. Connection managers, wireless management interfaces for applications and other items affecting the user experience with wireless networks.

Feb 1, 2005, San Francisco, CA. Ultra Wideband. Ultra Wideband (UWB) and related technologies, including Wireless USB.

November 16-17, 2004. Redmond, WA. UMTS. UMTS and HSDPA. Meeting and workshop.

June 16-17, 2004. Newark, New Jersey. Wireless Optimization, including TCP optimization, Web acceleration, e-mail acceleration, and VPN optimization.

February 11-12, 2004. Hosted by Qualcomm. San Diego, CA. Topic: 1XEV-DO (and 1XEV-DV) in detail, including interoperability workshop.

November 12, 2003. San Francisco Bay Area. Topics: Hotspot Technical Developments, Service Continuity.

August 19-20, 2003. Indianapolis, IN. Topic: EDGE technology in detail, including interoperability workshop.

May 28, 2003. Redmond, WA. Topic: Tethering and personal-area networking developments including Bluetooth, IR, USB and ultra wideband (UWB).

Feb 4-6, 2003. San Francisco, CA. Special joint meeting with The Open Group. Topic: Mobile IP, Application Persistence and Roaming. Special workshop: Enterprise adoption of Cellular Data - Barriers and Solutions.

November 6, 2002. Research Triangle Park, North Carolina. Wireless hot spots: client considerations and cellular integration.

July 16, 17, 2002. Redmond/Bellevue, Washington. Enterprise applications and cellular-data networks. GPRS workshop on July 16, hosted by VoiceStream Wireless.

April 24, 2002. San Francisco, CA. CDMA2000, Wireless VPNS, Wireless Security.

January 16, 2002. Las Vegas, NV. Integration of wireless personal-area, local-area and wide-area networks.

August 23, 2001. Redmond, WA. PDA Platforms and Wireless Networking.

May 23, 2001. Boynton Beach, Florida. Hosted by Motorola. GPRS Interoperability.

February 7 and 8, 2001. Maui, Hawaii. Joint meeting with Mobile Computing Promotion Consortium of Japan. Wireless Data Interoperability.

October 18. Santa Clara. Mobile Management. Co-hosted by the Wireless Data Forum and the Open Group. Mobile Management.

August 23, 2000. Redmond, WA. Wireless Device Interface Issues.

May 31, 2000. Chicago. The Impact of Internet Standards on Wireless Networks

March 1, 2000. New Orleans. VPNs and Wireless.

