

DC5G Summit

Revolutionizing Mobility

Post Show Report

OCTOBER 11, 2017

RENAISSANCE DOWNTOWN • WASHINGTON, D.C.

DC5G proves itself as the event for progressive and holistic 5G conversation

On October 11, the DC5G Summit welcomed 150 professionals to Washington D.C. to network, collaborate and debate capabilities and challenges surrounding the upcoming 5G rollouts. The conversation was lively, questions were plentiful and everyone left the DC5G Summit with the feeling that progress had been made. DC5G will be back in 2018 and as the 5G opportunity grows, so does this event. We're expanding to a two-day event in 2018 and adding table top exhibits so that leaders in the 5G ecosystem can show their technologies and services. Plan to join us November 12 – 13 at the Capital Hilton in Washington D.C. Now, let's take a look back at 2017:



Topics discussed:

- Why Cities and Municipalities Should be Excited about 5G
- Evolution of Applications, Ecosystem, Vertical Markets and Big Data Analysis in the 5G World: From Enhanced Mobile Broadband to Virtual Reality
- How Standards and Sound Spectrum Policy Will Shape the Future 5G-Connected Worldwide Economy
- 5G for Industry: Software Defined Networks, Automation, and Computing at the Edge
- 5G's Biggest Challenges: Security, Privacy, Bandwidth and Regulatory Barriers
- The Satellite Operator's Perspective on 5G Rollout: Capabilities and Collaboration

Speakers included:

- Dr. Preston Marshall, **Google**
- Sanjay Dhawan, **Ericsson North America**
- Kalpak Gude, **Dynamic Spectrum Alliance**
- Derek Johnston, **Samsung**
- Tariq Khan, **Hewlett Packard Enterprise**
- Humberto La Roch, **Cisco**
- Jennifer Manner, **EchoStar Corporation**
- David Orloff, **AT&T**
- Chris Pearson, **5G North Americas**
- Sue Monahan, **Small Cell Forum**
- Kurt Riegelman, **Intelsat**

ICYMI, here are a few highlights from the 2017 Summit:

Samsung shared live video feed of the Verizon 5G trial apartment in Pentagon City, VA, showing multiple 4K streams playing along with various computer, tablet and phone usage.

According to Cisco, 5G will be successful because it enables the B2B ecosystem. Where B2B makes money, there are investments.

Intelsat talked about their vision on the role satellite operators will play in the 5G rollout, and delved into the joint FCC filing with Intel on shared spectrum usage in urban areas.

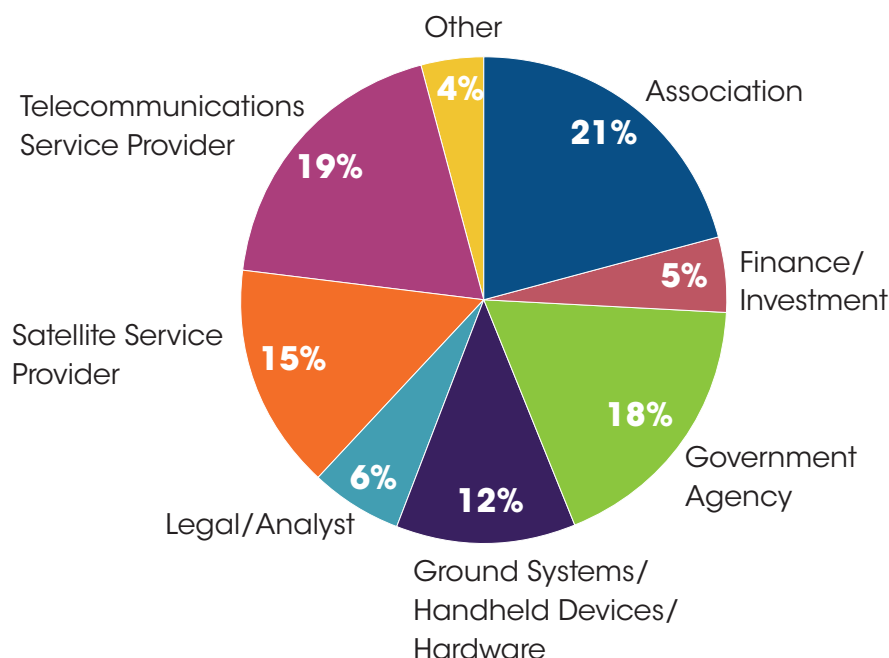
Google called "indoors the new battlefield for cellular," sparking the debate on what is the right architecture for fixed deployment of 5G.

The race is on! Repeatedly mentioned throughout the day is the desire of the United States to be first in the 5G race, but Japan and South Korea are honing their strategies to be winners.

Visit **www.DC5G.com** to sign up for updates on the 2018 event!

Who attended the DC5G Summit in 2017?

A cellular carrier, satellite operator, hardware manufacturer, investor and FCC representative walk into a room – not the start of a bad joke, but the reality of the diverse audience in attendance at DC5G.



Here's what attendees had to say:

"The level of discussion was very in-depth and of great quality. More so than the typical show. Longer panel discussions allowed audience involvement and great questions with follow-up questions."

- Harry Smeenk, *Vice President*, TIA Program Development

"The summit, through a diverse range of speakers and topics, gave us an idea where 5G is going and how we will need to adapt to best serve our carrier and enterprise clients."

- Brendan Delaney, *Program Manager*, ANS Advanced Network Services, LLC

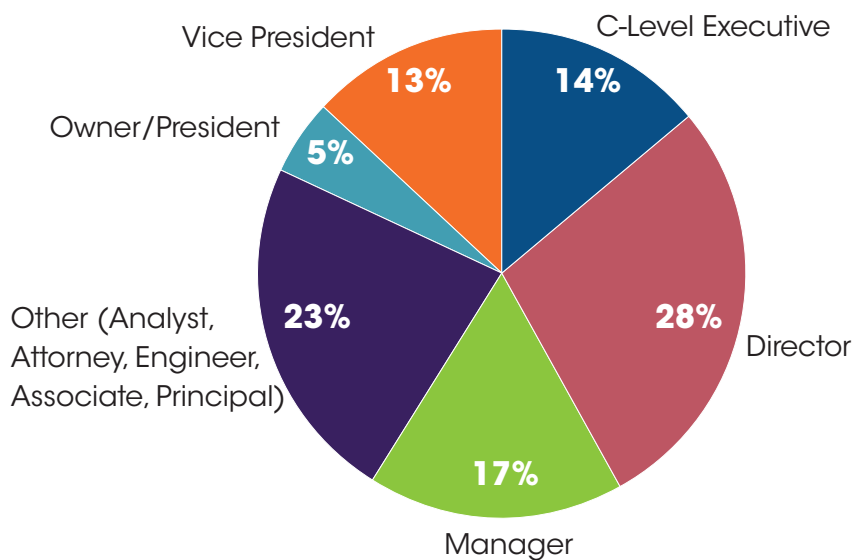
5G is poised to drive business in the near future:

When 5G's full economic benefit is realized across the globe, a broad range of industries could produce up to \$12.3 trillion worth of goods and services enabled by 5G mobile technology.

Fixed channels provide a greater opportunity for 5G in the near future, creating the need for large deployment of 5G-enabled infrastructure.

It is estimated that operators will benefit from additional 34 percent revenue from 5G-enabled industry digitalization market opportunities by 2026.

High-level executives ready to discuss 5G:



DC5G will return to Washington D.C. at the Capital Hilton November 12 – 13, 2018 to build on the success of 2017 and progress the 5G conversation. If you're ready to be a part of this event, contact David Muirhead at +1-484-869-2378 or dmuirhead@accessintel.com for more information!