



Thursday, October 22, 2020

5G, Wi-Fi 6, and Trends in Advanced Wireless Connectivity

Networking executives view advanced wireless technologies such as **5G and Wi-Fi 6 as a force multiplier for other innovative technologies** — including AI, IoT, cloud, and edge computing — and as being foundational to transforming their enterprises and industries. This is a key finding of a recent study conducted by Deloitte on advanced wireless connectivity.

Advanced wireless technologies promise dramatic performance improvements — such as faster speeds, increased data capacity, lower latency, greater device density, and precise location sensing. 5G and Wi-Fi 6 are not merely incremental improvements; they are disruptive technologies **accelerating digital transformation**.

5G (5th generation wireless) is driving data-powered innovation and automation at large scale. It will enable next-generation virtualization (transform the user experience), spur more subscription-based services, and will foster intelligent edge solutions to meet the needs of next-generation applications using AI and “super apps”.

Wi-Fi 6, the "indoor version of 5G", is the next-generation of indoor wireless technology, and has been heralded as being more important for the future of mobile communications than 5G. Wi-Fi 6 will be faster and much more efficient, capable of powering a growing number of devices simultaneously — eliminating slowdowns in home networks. The ability to handle so many devices will also be useful in places such as large concert venues.

The evening will begin with presentations, including an introduction to 5G and Wi-Fi 6 by Rick Peterson, then transition into a lively panel discussion. You'll have an opportunity to post questions for Q&A at the end.

Join us for insights on these technologies which are forming a foundation for the transformation of your business landscape.

A VIRTUAL MEETING

Date: Thursday, October 22, 2020

Time: 5:30PM to 6:00PM Virtual Networking. 6:00PM to 8:00PM Presentation (Pacific time)

Speakers:

Susanne Hupfer - Research Manager in Deloitte's Center for Technology, Media & Telecommunications

Ganesh Harinath – VP of Engineering, 5G MEC, AI Platform & Next-Gen Applications - Verizon Media Group

Nabeel Syed – Enterprise Account Executive of Global Sales at T-Mobile

Rick Peterson – Moderator and President AITP-LA

Place: Virtual meeting via ZOOM

Cost: FREE for all with Advance Registration

Registration in advance on Zoom IS REQUIRED.

LINK TO REGISTER

https://us02web.zoom.us/meeting/register/tZ0sf-CoqTloHdx_f_35ntC2-AR8Kgn2iEDgj

Here is short URL:

https://rebrand.ly/aitpla_5g_wifi6

About Our Speakers:

Susanne Hupfer -- Research Manager in Deloitte's Center for Technology, Media & Telecommunications, Deloitte Services LP.

Susanne Hupfer is a research manager specializing in the technology sector. She conducts research to understand the impact of technology trends on enterprises and to deliver actionable insights to business and IT leaders. Prior to joining Deloitte, Hupfer worked for more than 20 years in the technology industry, in roles that included software research and development, strategy consulting, and thought leadership. She has a Bachelor of Science in mathematics and computer science from Trinity College and a Ph.D. in computer science from Yale University.

Ganesh Harinath – VP of Engineering, 5G MEC, AI Platform & Next-Gen Applications - **Verizon Media Group**

Ganesh Harinath has been focused on orchestrating strategies and building revenue & value generating AI-based products for Verizon & Verizon Media. Dubbed Orion, the AI platform was operationalized for Verizon in 2015 and it has been evolving since inception. He is also accountable for multiple AI-based products for Enterprise which generates revenue for VMG. Currently, he is focused on orchestrating a strategy to architect, build and deploy edge compute platforms for next-generation applications at astronomical scale disrupting the ecosystem for better efficiencies and experiences.

<https://www.linkedin.com/in/ganeshharinath/>

Article Published in CIO review both digital and printed version:

<https://bigdata.cioreview.com/cxoinsight/ai-transformation-in-enterprise-is-imperative-nid-30238-cid-15.html>

Speaking at the following events:

Virtual 5G Core Summit event on 2-3 November. **Subject:** 5G Edge Intelligence Platform for next-generation applications

[Virtual Telco AI World Summit](#) on 10-11 November. **Subject:** 5G Foundation for innovative next-generation experiences and applications.

[The Virtual AI Summit New York](#) event on 9th December. **Subject:** Need for edge intelligence to enhance human experiences with next-generation applications.

Nabeel Syed – Enterprise Account Executive of Global Sales at T-Mobile

Nabeel Syed is a customer advocate in democratizing mobile networks and unlocking the potential of 5G.

He's part of the Enterprise Org of the T-Mobile; during the last three years he won the Rockstar of the year award for creating highly impactful relationships with Silicon Valley F1000 Tech leaders by positioning 5G/4GLTE at the core of mobility decision making.

As a Relationship lead for AV companies, he has advised in engineering and architecting customized solutions for the customers and executed on projects for vehicle connectivity in test and real-time environments. Championing Private LTE for Enterprises, he sees this as truly the next-gen of Enterprise networking.

He leads cross-functional collaboration with Product and Technology teams, consistently bringing in feedback from the marketplace to create applicable solutions and new strategic partnerships.

He is responsible for driving large scale improvements in back up/ failover connectivity to Enterprise customers, for domestic and international coverage. He is also responsible for driving key "Un-Carrier" business strategies on Data Capacity, Usage Control, Security and Monetization Initiatives.

Prior to T-Mobile, he led Sales at a Cloud Managed Print Solutions partner and worked simultaneously in operationalizing a Consumer Electronics Distribution startup.

Nabeel graduated with a Bachelor of Business Commerce Informatics, Osmania University, 2011. He attended MIT Sloan – IoT, Business Applications, 2018.

Rick Peterson – Moderator and President AITP-LA

Rick Peterson has more than 30 years of IT experience with a long career in the wireless telecommunications industry supporting 1G thru 4G cellular services and providing leadership and design direction to engineers to ensure the delivery of customer-facing functions across the web and mobile channels. He has won awards for customer excellence, innovation, teamwork, outstanding performance, and personal commitment. His career includes evangelizing breakthrough data analytics solutions through the adoption of big data and cloud-native technologies.