



LTE Network Diversity: LTE Unlicensed and Beyond

Conference

Thursday, 25 Feb 2016, 12:15 - 13:15, Hall 4, Auditorium 2

DESCRIPTION

Global mobile data traffic is set to continue growing at exponential rates over the next five years, and according to Cisco's Visual Networking Index, Wi-Fi will account for just over half of all traffic from 2016 onwards. The development of LTE-U provides mobile operators with a compelling solution to address congestion within their licensed spectrum bands while also providing a superior user experience to Wi-Fi in the unlicensed bands, especially in those instances where Wi-Fi's performance is likely to be tested. However, questions remain over the viability of running both Wi-Fi and LTE-U within the same bands, and concerns have been raised about the potential impact LTE-U deployments might have on existing and future Wi-Fi deployments. Beyond these technical considerations, how will consumers react to competition between a perceived free service in Wi-Fi, to charged access via LTE-U? Given the potential impact on consumers, will telecoms regulators be tempted to intervene, and what implications could this have for future innovations in the unlicensed spectrum bands? Join experts from across the value chain as they debate the potential benefits and pitfalls of LTE-U.

MODERATOR

[Peter Rysavy](#) President, Rysavy Research

Peter has specialized in wireless technology since 1993. Projects include analysis of spectrum requirements for mobile broadband, reports on the evolution of wireless technology, evaluation of wireless technology capabilities, strategic consultations, system design, articles, courses and webcasts, network performance measurement, ...

SPEAKERS

[Shawn Covell](#) VP, 5G Advocacy, Intel

Shawn Covell is vice president in the Platform Engineering Group and director of 5G International Advocacy at Intel Corporation. In this role, Covell is responsible for fostering impactful relationships with key business and policy leaders in Intel's top 5G markets ...

[Dean Brenner](#) S VP, Government Affairs, Qualcomm Incorporated

Edgar Figueroa President & CEO Wi-Fi Alliance

As president and CEO of Wi-Fi Alliance, Edgar has led an unprecedented period of growth for Wi-Fi®, with more than two and a half billion devices shipped in 2014 alone. Under Edgar's leadership, Wi-Fi Alliance has grown to more than ...

Alan Law Distinguished Engineer, Vodafone & Chair, Small Cell Forum

Alan Law is Chair of the Small Cell Forum as well as a Vodafone Distinguished Engineer. Alan has a proven record in successfully driving industry development of new technologies, and has more than 18 years' experience in the telecommunications industry. ...