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***iGR* announces new Wireless & Mobile Webinars covering a variety of topics relevant for 5G**

Free Webinars will occur monthly beginning in October 2017

AUSTIN, Texas, September 19th, 2017 – *iGR*, a market research consultancy focused on the wireless and mobile industry, is pleased to announce six new webinars in its ongoing webinar series. The free monthly webinars will focus on several Wireless & Mobile topics that are relevant as mobile operators prepare for 5G, such as densification, small cells, Multi-access Edge Computing (MEC), and fronthaul/backhaul. The webinars will also focus on the costs to deploy 5G and the revenues that can be generated by the new networks.

The webinars will be presented by Iain Gillott, the president of *iGR* and one of the wireless industry's leading analysts. Following is the list of topics, as well as the date and time for each. These webinars are free and may be registered for individually using the following links.

[Small Cell Update, Drivers and Trends: 5G Densification](#) – Tuesday, October 10th, 2017 at 1pm CDT

5G networks need more cells. 'Densification' is the latest wireless infrastructure buzz word the operators like to throw around at investor meetings. This essentially means 'more cells and antennas on poles and roofs' and smaller cells. But deploying small cells is not easy, and significant challenges exist both inside buildings and outdoors. This webinar will review *iGR*'s latest small cell research and answers:

- What are the major drivers for deploying small cells indoor and outdoor?
- What are the major inhibitors to small cell deployment?
- What role do small cells play in 5G network deployments?
- And how will the market develop in the next few years?

[5G Network Spending: Moving from LTE to 5G](#) – Thursday, November 9th, 2017 at 1:00 pm CST

LTE networks are now deployed around the world and, in many cases, are being upgraded and expanded to meet increasing consumer usage and demand. As the new 5G networks start to be built, operators are spending on a range of technologies from Gigabit LTE, virtualization, MIMO, and LTE-M to C-RAN, massive MIMO, CBRS, and 5G NR. This webinar examines the costs associated with building and operating these new networks, what is driving the cost structure and the benefits of managed solutions.

[The Edge is Key for 5G](#) – Tuesday, December 5th, 2017 at 1:00 pm CST

5G cannot be deployed without new edge architectures. Meeting the performance goals of 5G (higher bandwidth, lower latency) requires a fundamental change in the way mobile networks are architected and deployed. Far more application and content processing will take place at the edge of the network. But where will this be? At the tower, baseband hub or central office? And what standards are likely to prevail? In this webinar *iGR* discusses Multi-access Edge Computing, Open Fog, Open Edge, MESH, CORD, M-CORD, and EdgeX Foundry.

[5G: The Economics of the Next Generation](#) – Tuesday, January 9th, 2018 at 1:00 pm CST

While much has been written about the potential new applications and services that will be supported by 5G networks, little has been said about the economics of the new networks. *iGR* has researched the potential revenues, and this webinar answers:

- What potential revenues are likely to be available from 5G?
- Which revenue sources will comprise the majority?
- Will there be sufficient new 5G revenues to justify the investment?
- Which application and services are likely to be the most lucrative?

[Fronthaul/Backhaul Update: Driving C-RAN and 5G](#) – Tuesday, January 30th, 2018 at 1:00 pm CST

With changes in the architecture of mobile networks preparing for 5G, front- and backhaul are becoming key to the operators' ability to deliver higher bandwidth at lower latencies. This webinar will look at the latest trends in front- and backhaul, the impact of edge computing, and the preference of the mobile operators to buy or lease fiber. In addition, the session will explore the options for wireless backhaul and how this will co-exist with fiber.

[5G and Fixed Wireless Access: Drivers and Inhibitors](#) – Thursday, February 22nd, 2018 at 1:00 pm CST

In this webinar *iGR* discusses mmWave frequencies, which have been in use for many years and are used in a wide range of applications. In the past, services such as LMDS tried to offer residential TV service but failed. But now, major operators are trialing mmWave networks to offer residential Internet service. This webinar will answer:

- What are the drivers for FWA?

- What technologies are supporting the trials and initial deployments?
- What are the economics for FWA?
- And what does this mean for the wireless industry going forward?

More information on these webinars, as well as easy registration, can be found on [iGR's website](#). Alternatively, contact Iain Gillott at (512) 263-5682 or at Iain@iGR-inc.com for additional details.

About iGR

[iGR](#) is a market strategy consultancy focused on the wireless and mobile communications industry. Founded by Iain Gillott, one of the wireless industry's leading analysts, in late 2000 as iGillottResearch, iGR is now in its seventeenth year of operation. iGR continuously researches emerging and existent technologies, technology industries, and consumer markets. We use our detailed research to offer a range of services to help companies improve their position in the marketplace, clearly define their future direction, and ultimately improve their bottom line.

iGR researches a range of wireless and mobile products and technologies, including: smartphones; tablets; mobile wearables; connected cars; mobile applications; bandwidth demand and use; small cell and het-net architectures; mobile EPC and RAN virtualization; DAS; LTE; VoLTE; IMS; IMT-2020; NFC; GSM/GPRS/UMTS/HSPA; CDMA 1x/EV-DO; iDEN; SIP; macro-, pico- and femtocells; mobile backhaul; WiFi and WiFi offload; and SIM and UICC.

A more complete profile of the company can be found at www.igr-inc.com.