Contact *iG*R
Iain Gillott
(512) 263-5682
Iain@*iG*R-inc.com

FOR IMMEDIATE RELEASE

New *iG*R white paper discusses how Mobile Edge Computing can be used to meet increasing mobile data demand

Sponsored by ADLINK, the white paper details Mobile Edge Computing, its architecture, and potential benefits to mobile operators

AUSTIN, Texas, June 22nd, 2015 – Mobile data usage is on the rise. Subscribers all over the world churn through gigabytes of streaming video, music, and social network every month. Mobile network owners are scrambling to stay ahead of data demand by densifying their radio access networks with small cells.

Mobile Edge Computing (MEC) is a new option for network owners. Its key value proposition is that it allows an operator to provide new services by opening up their RAN edge. It does this by placing smart nodes at the edge of a mobile network, for example, right where small cells would likely be placed. These nodes would run virtualized software on general purpose server hardware all housed within a secure form factor. These edge nodes can emulate parts of the core network, serve as reliable caching units and/or run virtualized applications from any number of an operator's developer partners.

"Total mobile data usage continues to grow worldwide both because more people use the mobile network and because they use it more and more every day," said Iain Gillott, president and founder of *iG*R, a market research consultancy focused on the wireless and mobile industry. "Mobile edge computing is a significant tool that mobile operators can use to help meet this growing demand."

"Enabling operators and carriers to deliver better customer experience, high value services and reducing costs were the key objectives when the ETOS-1000 was designed," says Yong Lou, General Manager of ADLINK's Embedded Computing Product Segment. "The HXC-1000 was specifically designed for outdoor and extreme conditions while delivering datacenter performance at the edge."

In its most recent white paper, *iG*R discusses the ETSI standard for mobile edge computing, how MEC can be deployed, and the benefits it provides to operators and mobile subscribers. Additionally, ADLINK recently presented a webinar that discusses mobile edge computing, and a recording of the webinar is available to download.

The following key questions are addressed in the white paper and webinar:

- What is Mobile Edge Computing (MEC)?
- How can MEC be implemented?
- How is virtualization used in MEC implementations?
- How can security issues be addressed?
- What are some of the benefits of MEC?

*iG*R's new white paper, Mobile Edge Computing: *The Edge is the Future* (https://igr-inc.com/media_center/mobile_edge_computing.asp) can be downloaded at no charge directly from *iG*R's website. Additionally, a free recording of ADLINK's Mobile Edge Computing Webinar (http://www.adlinktech.com/PD/web/dl_publication/Model/Webinar-Mobile-Edge-Computing-The-Edge-is-the-Future/lng/en/?utm_source=) is available to download from the ADLINK website.

*About iG*R

*iG*R 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 *iG*illottResearch, *iG*R is now in its fifteenth year of operation. *iG*R 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.

*iG*R researches a range of wireless and mobile products and technologies, including: smartphones; tablets; mobile wearable devices; connected cars; mobile applications; bandwidth demand and use; small cell and het-net architectures; mobile EPC and RAN virtualization; DAS; LTE; VoLTE; IMS; 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.

About ADLINK

ADLINK Technology is enabling the Internet of Things (IoT) with innovative embedded computing solutions for edge devices, intelligent gateways and cloud services. ADLINK's products are application-ready for industrial automation, communications, medical, defense, transportation, and infotainment industries. Our product range includes motherboards, blades, chassis, modules, and systems based on industry standard form factors, as well as an extensive line of test & measurement products and smart touch computers, displays and handhelds that support the global transition to always connected systems. Many products are Extreme Rugged™, supporting extended temperature ranges, shock and vibration.

ADLINK is a Premier Member of the Intel® Internet of Things Solutions Alliance and is active in several standards organizations, including PCI Industrial Computer Manufacturers Group (PICMG), PXI Systems Alliance (PXISA), and Standardization Group for Embedded Technologies (SGeT).

ADLINK is a global company with headquarters in Taiwan and manufacturing in Taiwan and China; R&D and integration in Taiwan, China, the US, and Germany; and an extensive network of worldwide sales and support offices. ADLINK is ISO-9001, ISO-14001, ISO-13485 and TL9000 certified and is publicly traded on the TAIEX Taiwan Stock Exchange (stock code: 6166).