



Contact iGR

Iain Gillott

[iain@iGR-inc.com](mailto:iain@iGR-inc.com)

## **New iGR Study Forecasts U.S. Enterprise Spending on Edge Computing**

### ***Enterprise Forecast is Further Split by Commercial Buildings, Agriculture Locations and Manufacturing Buildings***

**AUSTIN, Texas, August 20th, 2020** – Edge computing emerged on the wireless industry stage several years ago. It has the potential to be as disruptive a technology as anything that is being discussed today – 5G, NFV/SDN, Open RAN, etc. In fact, edge computing is quite likely to help realize the promise of 5G particularly since the new 5G system architecture is designed to capitalize on virtualization.

iGR, a market research consultancy focused on the wireless and mobile industry, has recently published a new market study that discusses how and why Edge Computing will be implemented by enterprises in the U.S. and forecasts how much the enterprises will spend.

“Enterprise edge computing, which has generally been implemented with Wi-Fi instead of cellular service, has provided many benefits to enterprises,” said Iain Gillott, president and founder of iGR. “iGR expects that edge computing will continue to evolve and be deployed in enterprises’ IoT implementations using both LTE and 5G.”

iGR’s new market study, [U.S. Enterprise Edge Computing Spending Forecast, 2019-2024](#), provides a Total Addressable Market and an ‘actuals’ forecast of enterprise edge computing deployments, as well as a spending forecast for enterprise edge computing-based solutions, split by commercial buildings (further split by principal activity), agriculture and manufacturing buildings. The market study also details the mobile edge computing architecture, explains how it will be implemented with 5G, and provides many case studies. Additionally, the study provides profiles of over 50 companies that provide edge computing solutions.

The following key questions are addressed in the new market study:

- What is edge computing and how does it work?
- What is the ETSI Multi-access Edge Computing (MEC) initiative?

- What are the focuses of other edge computing consortiums and initiatives, such as Open Networking Foundation (ONF), CORD Project, Open Edge Computing (OEC), Open Compute, EdgeX Foundry, 5G Future Forum and Telco Edge Cloud?
- How does edge computing relate to the public cloud, especially when a mobile operator (MNO) deploys at the edge? What are some recent MNO / public cloud partnerships?
- To date, where and how have edge computing solutions been successfully deployed?
- What are some of the perceived benefits and issues related to edge computing?
- Which vendors have products and services to support edge computing?
- What are the edge computing strategies / initiatives / partnerships of the major U.S. mobile operators?
- What is the total addressable market for edge computing in the U.S.?
- How many commercial buildings, manufacturing buildings and agricultural sites (farms) will likely deploy edge computing in the U.S. over the next five years??
- How much enterprise spending is likely to occur on EC-based solutions?

The information in this market study will be valuable for:

- Data center OEMs and operators
- Mobile operators
- Infrastructure OEMs
- Computing infrastructure OEMs
- Small cell product and solution vendors
- Backhaul service providers and equipment OEMs
- Financial analysts and investors.

The new report can be [purchased](#) and downloaded directly from *iGR*'s website at [www.iGR-inc.com](http://www.iGR-inc.com).

## **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 twentieth 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: 5G, 4G LTE, smartphones, tablets, connected cars, V2X and V2V, mobile applications, bandwidth demand and use, 5G small cell and het-net architectures, 5G new core virtualization, mobile EPC and RAN virtualization, edge computing, in-building wireless, CBRS, mmWave, spectrum farming, DAS, VoLTE, macro-, pico- and femtocells, mobile front/backhaul, WiFi and WiFi offload, and enterprise private LTE.

A more complete profile of the company can be found at [www.igr-inc.com](http://www.igr-inc.com).