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Company Announcements Office  
Australian Securities Exchange  
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## G8 COMMENCES CLOUD MANAGED ENERGY TRIALS IN THE USA

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### HIGHLIGHTS

- **G8 announces release of its purpose designed *cloud managed energy modules* to the market.**
- **Trials have commenced with the Electric Power Research Institute (“EPRI”) in the US using G8’s *modules*.**
- **The first stage of the nationwide pilot has been conducted in Hawaii and G8’s *cloud managed energy module* has been successfully tested.**
- **Members of EPRI involved in the trials include Duke Energy Inc NYSE: DUK (USD\$50b+), Southern Company Inc NYSE: SO (USD\$50b+) and the Californian Energy Commission along with a list of other multi-billion-dollar energy companies.**
- **G8’s module will be used in the California Energy Commission’s Automated Demand Response System, designed to assist and manage power usage throughout the United States.**

The Board of G8 Communications Limited (“G8”) is pleased to advise that the Company, via its wholly owned subsidiary Connected IO, Inc. has released its latest innovative M2M product to the market. Maintaining G8’s focus on the Internet of Things (“IoT”), G8’s *cloud managed energy modules* (CEA 2045) will provide connectivity to a variety of energy management and control applications. Formal trials will commence with existing EPRI members in the United States, before exploring extended international markets.

EPRI conducts research and development relating to the generation, delivery and use of electricity for the benefit of the public. The worldwide membership that support EPRI’s work comprises more than 1,000 organisations. Most members are electrical utilities, however other members include government agencies, corporations and private entities engaged in some aspect of the generation, delivery or use of electricity.

EPRI members represent 90% of all electricity utility revenue in the United States. In 2014 bundled utility retail sales totalled in excess of US\$300b. EPRI has a presence in 35 countries outside of the USA.

The trials being conducted by EPRI will open the door to a substantial market that believes a viable automated demand response solution is critically important to the industry. EPRI has indicated potential large deployments following trials with 16 prominent U.S. energy utility companies to be completed by December 2016. These include - Portland General Electric, Duke Energy, The Electric Power Board, Southern Company, Alabama Power, Bonneville Power Administration, Duck River EMC, Jackson EMC, TVA, Gulf power, North Georgia EMC, National Renewable Energy Laboratory, Southern California Edison, Sacramento Municipal Utility District, and the California Energy Commission.

G8's energy modules will provide new energy management solutions to household devices and commercial application alike. Solutions are available for electric water heaters, heat pump water heaters, pool pumps, thermostat and electric vehicle supply equipment (EVSE). Energy management solutions are critical in maintaining and managing constant supply of power to assist with ever increasing power requirements.

### **About G8 Communications**

Connected IO, G8 Communications Limited's wholly owned subsidiary is a US based next generation wireless technology innovator and manufacturer. G8 operates in the multi billion-dollar Internet of Things ("IoT") space specializing in machine to machine ("M2M") connectivity. G8 provides hardware solutions for some of the world's largest companies including Coca Cola and Verizon. G8's software solutions also include a customised cloud management interface and variety of support services including energy management solutions and connectivity.

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