

## ASX ANNOUNCEMENT

### **Food industry gets breakthrough cold chain monitoring with CCP and Sigfox Internet of Things (IoT) network**

*MELBOURNE, Australia, 9 March 2017 – CCP Technologies Limited (ASX:CT1) partners with Thinxtra, the exclusive Sigfox Operator in ANZ, to offer its low-cost automated temperature monitoring solution to the Food Industry using the Sigfox Network.*

CCP has created a world-leading Internet of Things (IoT) solution to enable food businesses to better manage their critical control points. Michael White, CEO, CCP Technologies said “CCP is focused on delivering solutions to support governance, risk, compliance and business improvement. Connectivity of our smart wireless devices through the Sigfox global IoT network complements our monitoring capabilities across the food supply chain. Our advanced cloud-based analytics platform provides the business intelligence required to manage food safety and compliance and improve business efficiencies associated with costly refrigerated assets.”

Global scalability, cost and energy consumption have been the three greatest barriers to IoT mass adoption. Sigfox entered the global IoT market to break down these barriers. Rather than using existing technologies, Sigfox has taken a unique approach. The company is rolling out the first global IoT network, now spanning 32 countries, to listen to billions of objects broadcasting data, without the need to establish and maintain network connections. This game-changing shift, that drastically reduces energy consumption and costs, will fuel the IoT mass market deployment.

By integrating Sigfox connectivity, the CCP solution is further enhanced by delivering:

- A stand-alone solution which is not reliant on local networks or infrastructure
- A long-lasting battery-powered solution which is capable of uninterrupted operation even during power failures, and
- Simple “plug and play” installation.

Deployment of low-cost Sigfox communication modules and connectivity aligns with CCP Network’s breakthrough promise of automated 24/7 monitoring from 50 cents per day per monitoring point. Furthermore, the Sigfox global network enables CCP to offer their solution wherever Sigfox is already deployed today; expanding to 60 countries by the end of 2018.

Renald Gallis, VP Ecosystem and Marketing at Thinxtra, said “We are excited to add the promise of low cost cold chain monitoring to our ecosystem. CCP’s

model aligns exactly with that of Sigfox, and we are looking forward to having the solution benefit the entire Sigfox global ecosystem”

### **About CCP Network**

CCP empowers businesses to make better decisions with a low-cost, sophisticated IoT monitoring solution which captures and interprets real-time critical control point information. Critical control points are the points in a supply chain where a failure of standard operating procedure has potential to cause serious harm to people – and to a business’ reputation and bottom line. Standard critical control points include temperature, energy, environment (e.g. air and water quality, pH, chemicals, noise, acoustics and gases) and movement.

See: [www.ccp-network.com](http://www.ccp-network.com)

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### **About Thinextra**

Thinextra is empowering the Internet of Things in Asia Pacific by deploying the world-leading Sigfox LPWA network as well as building a full eco-system of IoT solutions and services to enable the non-connected to connect, to increase productivity, accelerate decision making, improve quality of service and quality of life, and find more economical solutions to common problems.

Sigfox is the world’s leading provider of connectivity for the Internet of Things (IoT). The company has built a global network to connect billions of devices to the Internet while consuming as little energy as possible, as simply as possible. Sigfox’s unique approach to device-to-cloud communications addresses the three greatest barriers to global IoT adoption: cost, energy consumption, and global scalability.

Thinextra’s Sigfox network currently covers 70% of the population in Australia and 87% of the population in New Zealand and will start deployment in Hong Kong early 2017. It will cover 95% of the population of those countries before the end of 2017.

Thinextra was founded by IoT and network experts who share a common passion for connecting things to improve business processes and people lives. It is backed by NZX-listed high-tech company Rakon Limited, which has a history of innovation in communications technology going back some 50 years.

Follow us on Twitter @Thinextra.

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