

### **ASX ANNOUNCEMENT**

# 4 July 2018

## CCP signs global agreement with Vodafone

### **Key highlights:**

- CCP's solution available for use across Vodafone's global NB-IoT network
- The agreement strengthens ties between CCP and Vodafone
- CCP positions for global Logistics 4.0 opportunities

CCP Technologies Limited (ASX:CT1) ("CCP" or the "Company") is pleased to advise that it has signed a global services agreement with Vodafone. Under the agreement, Narrowband Internet-of-Things (NB-IoT) devices manufactured by CCP will operate across Vodafone's extensive global NB-IoT network.

This agreement strengthens ties between CCP and Vodafone further to the recent collaboration that introduced the Company's solution to the Sydney Airport precinct - refer ASX announcement released 15 May 2018.

Vodafone's General Manager of Enterprise Business, Neelum Prakash said,

"We have been working closely with CCP since the launch of our NB-IoT network in Australia and are thrilled to welcome it into our growing suite of Vodafone NB-IoT customers. Many customers in the food industry work with industrial coolrooms and refrigeration facilities located in basements – circumstances which require deep-indoor signal penetration offered by NB-IoT. CCP has recognised a great opportunity in an emerging market, and Vodafone is proud to help it deliver a solution which is disrupting the food industry."

The deal enables CCP to implement solutions which will fundamentally enhance farm-to-fork cold chain monitoring, with continuous through-chain critical control point data capture, real-time analytics and business intelligence.

Michael White, Chief Executive Officer of CCP said,

"Seamless cold chain monitoring has been a universal food industry goal for over a decade. With the convergence of Cloud, IoT, Blockchain, Big Data and AI technologies, a new revolution in supply chain management is beginning to emerge. This deal with Vodafone and the imminent release of our Smart Tags for shipment monitoring marks the beginning of CCP's entry into supporting so-called Logistics 4.0 solutions."



#### **About CCP Network**

CCP Technologies – a listed public company on the Australian Securities Exchange – offers a critical control point management system in Australia and North America, and has an emerging presence in Singapore. 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.

CCP captures data using Smart Tags (sensors) and an advanced Internet of Things (IoT) network which leverages WiFi and various LPWAN connectivity solutions. Data is delivered to the company's big data cloud platform where it is analysed to deliver business intelligence. Customers access this information through Web and Mobile Dashboards; and receive real-time alerts via SMS, email and push notifications.

The Company's first target market is the food industry, where food safety regulation, energy savings and waste reduction drives adoption. CCP has announced energy monitoring, shipment monitoring and Blockchain initiatives.

For further information on the CCP Solution, visit: <a href="www.ccp-network.com">www.ccp-network.com</a>

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