



# Corporate Overview

May, 2017

# Rights Issue and Placement Terms

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\$1.313m capital raise announced 25 May 2017

Underpinning continued business momentum

## Rights Issue

- CCP is raising approximately \$795,000 by way of a non-renounceable entitlement issue of one fully paid ordinary share in CCP for every five shares held by eligible shareholders at an issue price of \$0.017 per share

## Placement

- CCP has raised \$518,895 by way of a placement on May 25 to sophisticated investors, at the Rights Issue price of \$0.17 per share

## Purpose

- Net proceeds of the Placement and Rights Issue will be used to meet continued business development and working capital requirements

# Capital Raise Timetable

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The proposed timetable for the placement and rights issue is as follows:

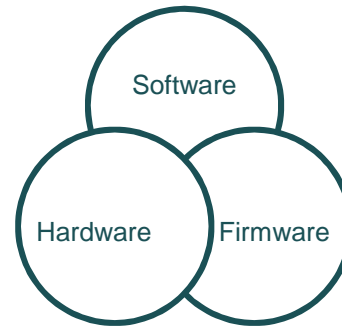
<b>KEY DATES</b>	<b>Date</b>
Announcement	Thur, 25 May
Lodgement of Prospectus	Fri, 2 June
Ex Date	Tues, 6 June
Record Date for Entitlements	Wed, 7 June
Documents to Shareholders	Thur, 8 June
Opening Date	Fri, 9 June
Closing Date	Wed, 21 June
Normal Trading resumes	Wed, 28 June

# Highlights

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Outstanding  
Proprietary IoT  
Platform (paas)



Unique “IoT as a  
Service” Offering



Rapid  
Growth



International  
Operations



Global IoT  
Opportunity



Proven Committed  
Team

# A True IoT Solution

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## The Need

Monitoring critical control points such as temperature, humidity, door events and energy consumption supports compliance, drives efficiency and protects your reputation.

## The Problem

Traditional systems still come at a hefty price. They are often cumbersome, difficult to install and complicated to implement. They lack the versatility to service the needs of today's business environment.

## The Solution

CCP is a world-leading Australian designed Internet of Things ("IoT") network which delivers critical control point data through its advanced Business Intelligence ("BI") platform.

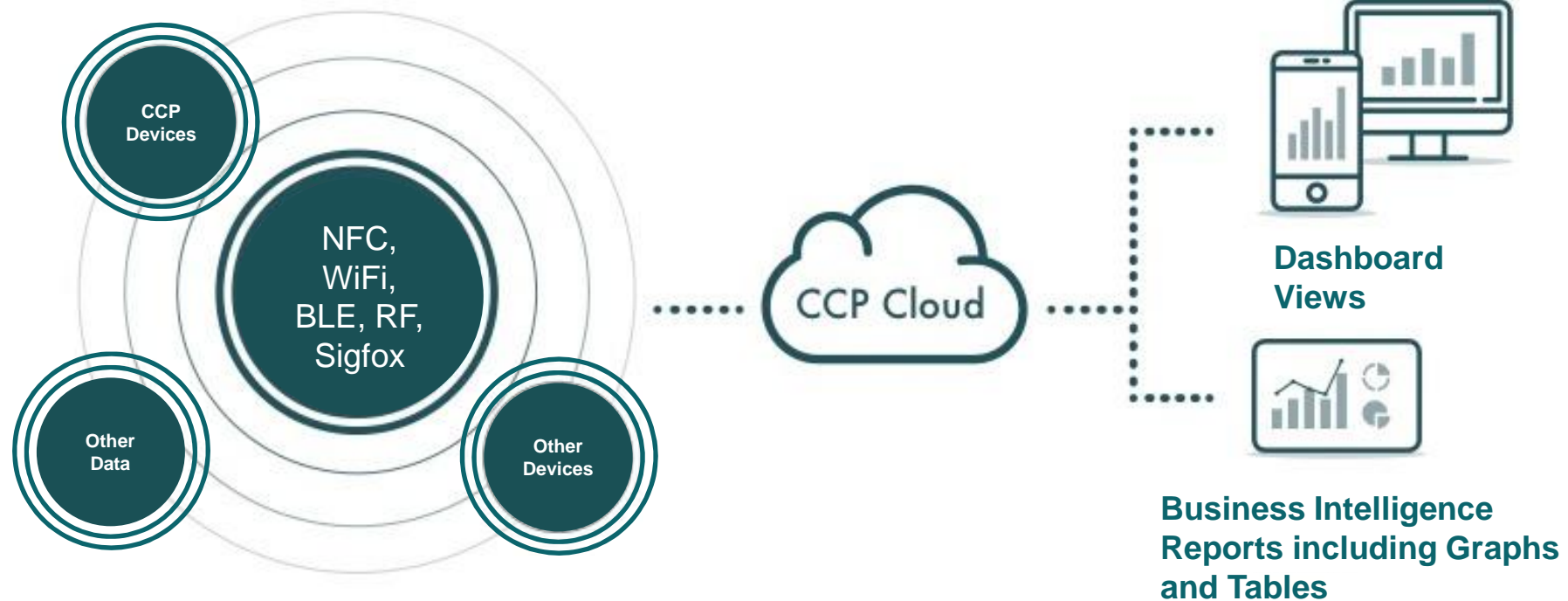
CCP provides the information required to pro-actively manage critical control points across food businesses. The solution can be extended to incorporate digital forms to automate and manage log sheets and other food safety records using tablets and other smart devices.

Our solution is offered under a Software as a Service ("SaaS") model, providing smart continuous monitoring and compliance at an affordable price for any sized operation.

# A Smarter IoT Solution

CCP's open IoT network communicates across multiple networks and integrates to other third party data sources

CCP's proprietary cloud platform analyses data in real time and delivers actionable business intelligence to any smart device



# Why is CCP Different?

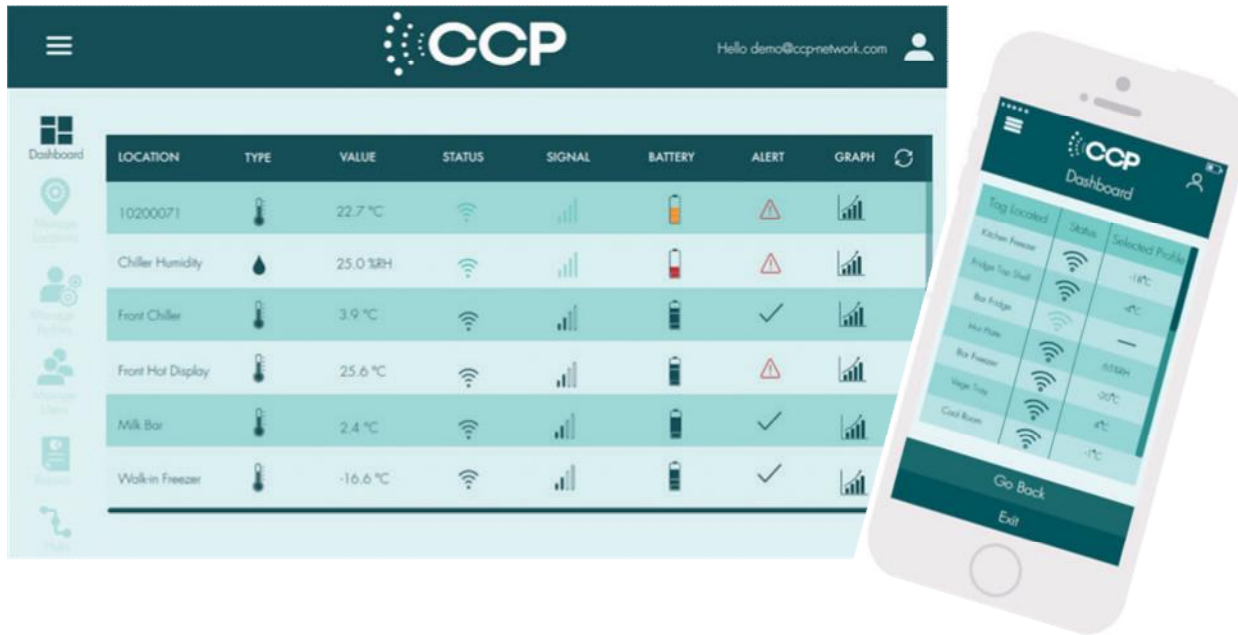
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CCP presents a unique offering to the market:

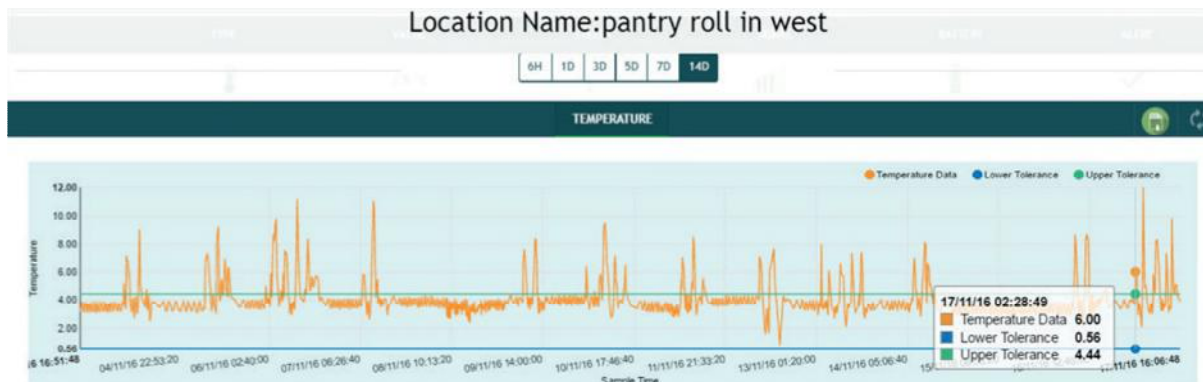
- ✓ True Enterprise Solution
  - Enterprise level access
  - Business intelligence analytics
  - Tabular and graphical reporting
  - System notifications (alerts)
  - User configurable firmware and software
  - Digital food safety records (to replace manual paper-based records)
- ✓ Communication Network Diversity
  - WiFi
  - Bluetooth (BLE)
  - SigFox
  - RF (Gazelle)
  - NFC (Near Field Communications)
- ✓ Simple and Low Cost (SaaS model)
  - Low monthly fee
  - No hardware cost
  - Rapid scalable deployment (plug & play)

**CCP's advanced enterprise platform, coupled with its low-cost IoT devices which operate across multiple communication networks offers a unique solution**

# Business Intelligence Platform

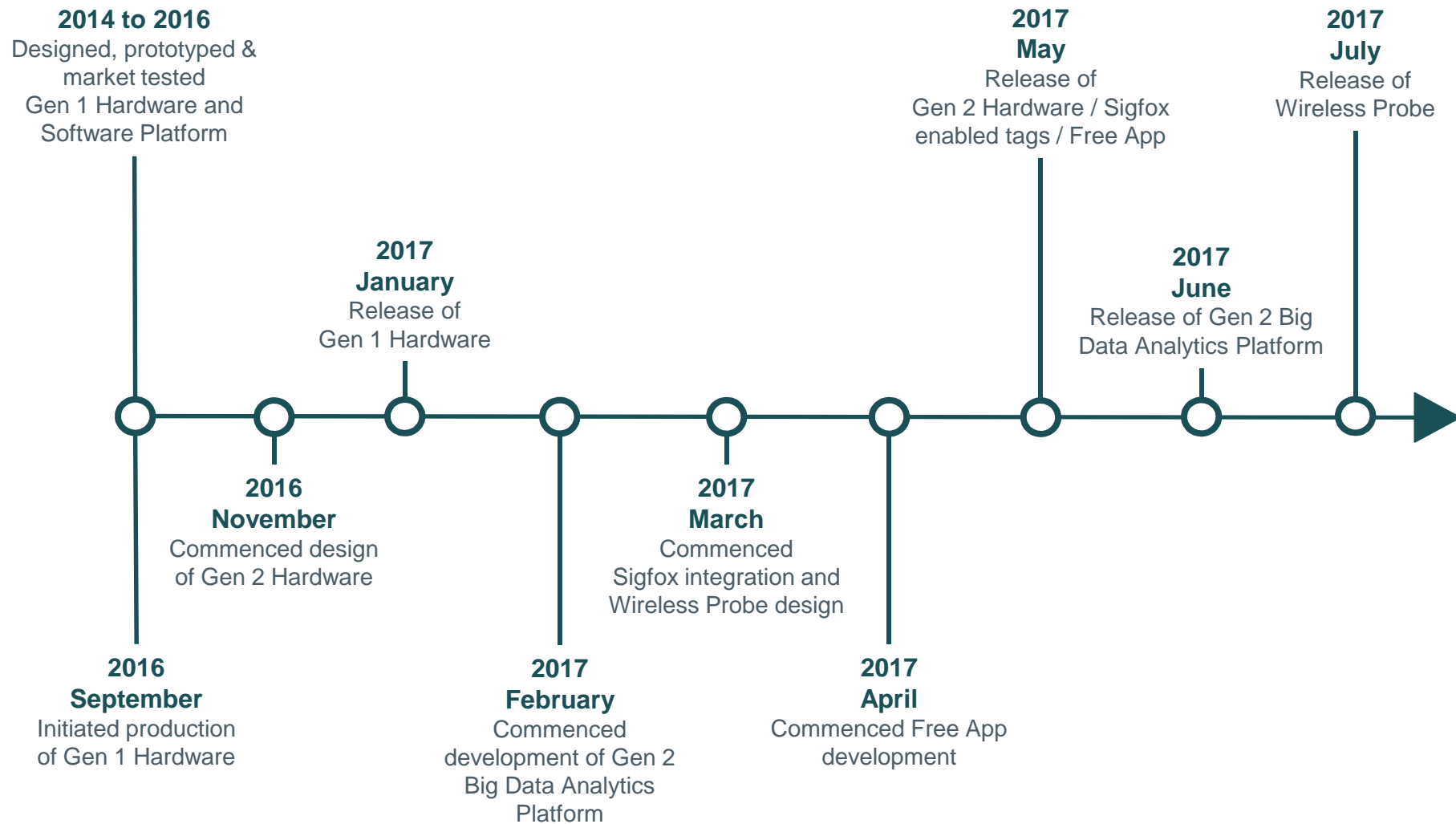


- ✓ Continuous 24/7 data capture
- ✓ Immediate notification of breaches
- ✓ Dashboards accessible 24/7 from any device
- ✓ Sophisticated user-friendly platform
- ✓ Automated HACCP reporting and diagnostics reporting
- ✓ Monitor temperature, door events, humidity and more





# Innovation Pathway

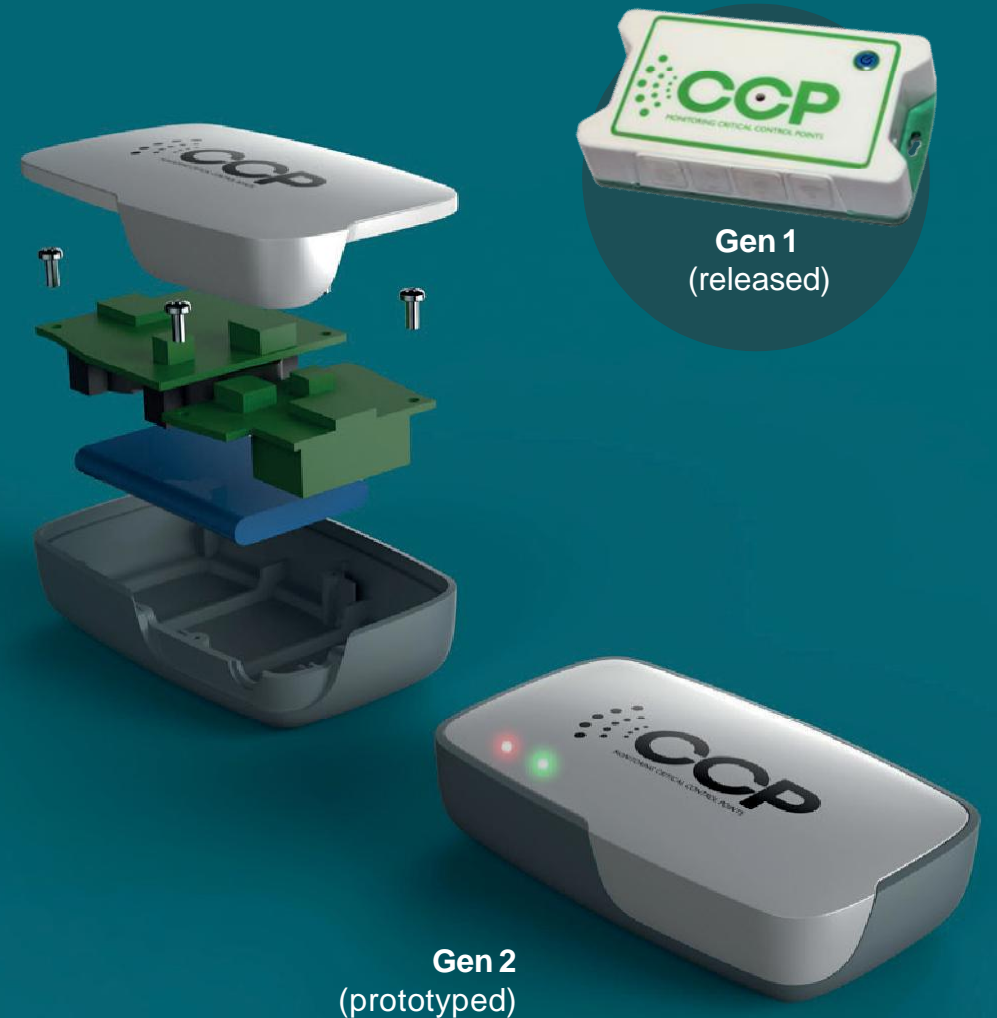


# Unique Bundled Solution

CCP offers smart IoT monitoring devices as part of its solution

- ✓ Ultra low cost – Single monthly fee
- ✓ Easily installed – wireless, self configuring
- ✓ Smart – Continuous electronic temperature calibration, auto-configuring network, multiple communication options
- ✓ Certified - NATA and NIST certified; FCC and CE approved

However, CCP's solution is device agnostic. Critical monitoring point data from any source managed through the BI platform



# Business Model and Sales Strategy

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## Business Model

- Platform and devices provided as a service (SaaS)
- Less than \$15 per monitoring point per month
- Hardware supplied free and warranted for two years
- Two year minimum contracts
- Long CLV through low cost, business process integration, future-proofed solution
- CCP's business value is built through recurring revenue streams

## Sales Strategy

- Target market clarity through domain knowledge and expertise
- Direct Channel. Expanding sales team is targeting strategic customers, focusing on food service and food retail chains
- Channel Partners. Extending network to include sector groups and other providers
- Online Channel. Website, SEO, social media (particularly Facebook), press releases, case studies, ASX platform
- More than 50 sites in Australia and North America within three months of commencement of sales

# The Food Market

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CCP's initial target market includes the food processing, food service and retail sectors in the Australian and US territories.

For these sectors, poor temperature management creates the single biggest risk to perishable food safety and quality.

1 IMechE, Global Food Waste Not, Want Not, 2013

2 IIR/UNEP Industry as a partner for sustainable development. Refrigeration, 2002

3 Estrata-Flores, Senate inquiry about food production in Australia, 2008

4 [http://www.foodsafetynews.com/2013/10/letter-from-the-editor-](http://www.foodsafetynews.com/2013/10/letter-from-the-editor-about-those-criminal-prosecutions) about-those-criminal-prosecutions

Each year 1.2 billion tonnes of food (30% of global production for human consumption) is wasted.<sup>1</sup>

More than 15% of the world's electricity is used for the refrigeration of food.<sup>2</sup>

Almost one quarter of all food waste is due to deficient refrigeration or cold chain failure.<sup>3</sup>

Regulatory requirements for temperature monitoring and reporting are being strengthened globally.<sup>4</sup>

# Multiple Target Markets

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CCP Networks is currently focused on the food sector but potential direct market opportunities are diverse

## Near Term Opportunities

### FOOD

- C-Stores
- Restaurants & Cafes
- QSR's
- Aged Care
- Hotels

## Medium Term Opportunities

### FOOD

- Specialty Retail
- Food Distribution
- Food Production
- Food Processing

## Broader Opportunities

- AGRICULTURE
- HEALTH
- FOOD TRANSPORT ACROSS SUPPLY CHAIN

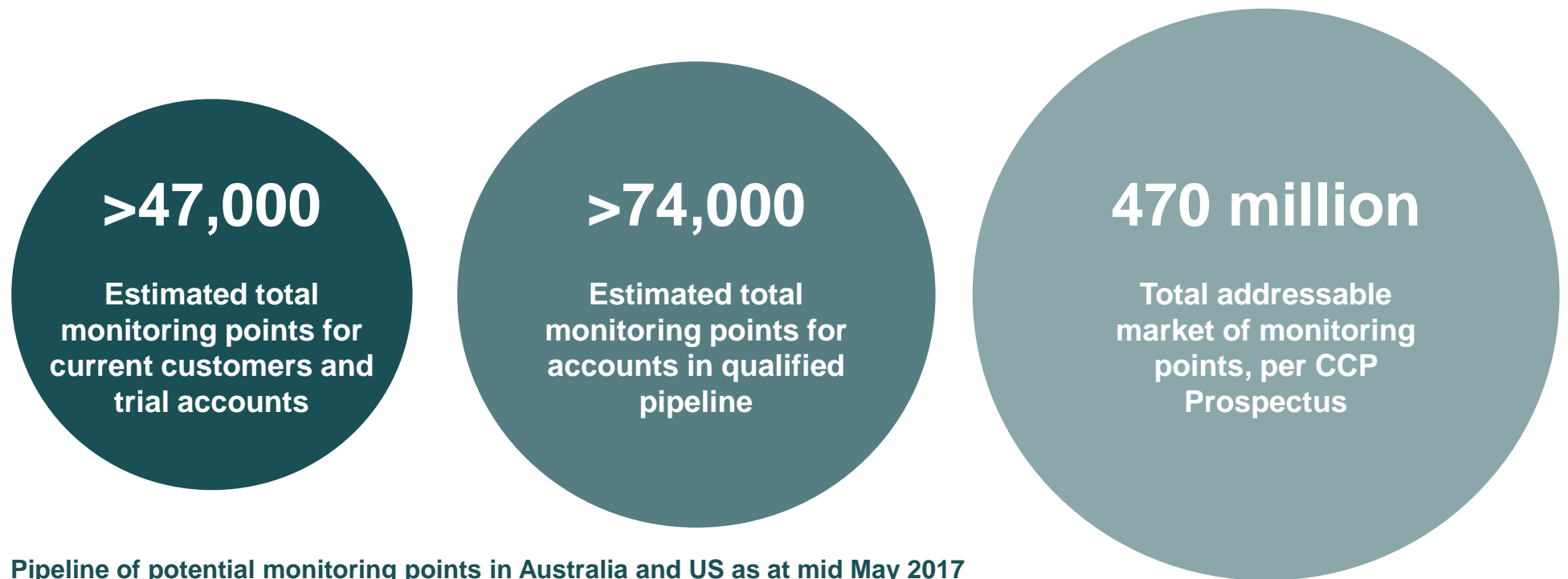
Market opportunity of over \$1.0 billion per annum based on 183 million monitoring points.

The combined Australian and US food industry presents CCP with a total addressable market that includes an estimated 470 million monitoring points.

# 2017 Sales Pipeline

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Since launch late 2016, CCP has built a significant sales pipeline



Pipeline of potential monitoring points in Australia and US as at mid May 2017

# Partnerships

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# Growth

- ✓ Rapidly growing customer base

Adding new customers every week

*The CCP System is currently (mid May) managing over 3.2 million data points per month for clients across Australia and North America*

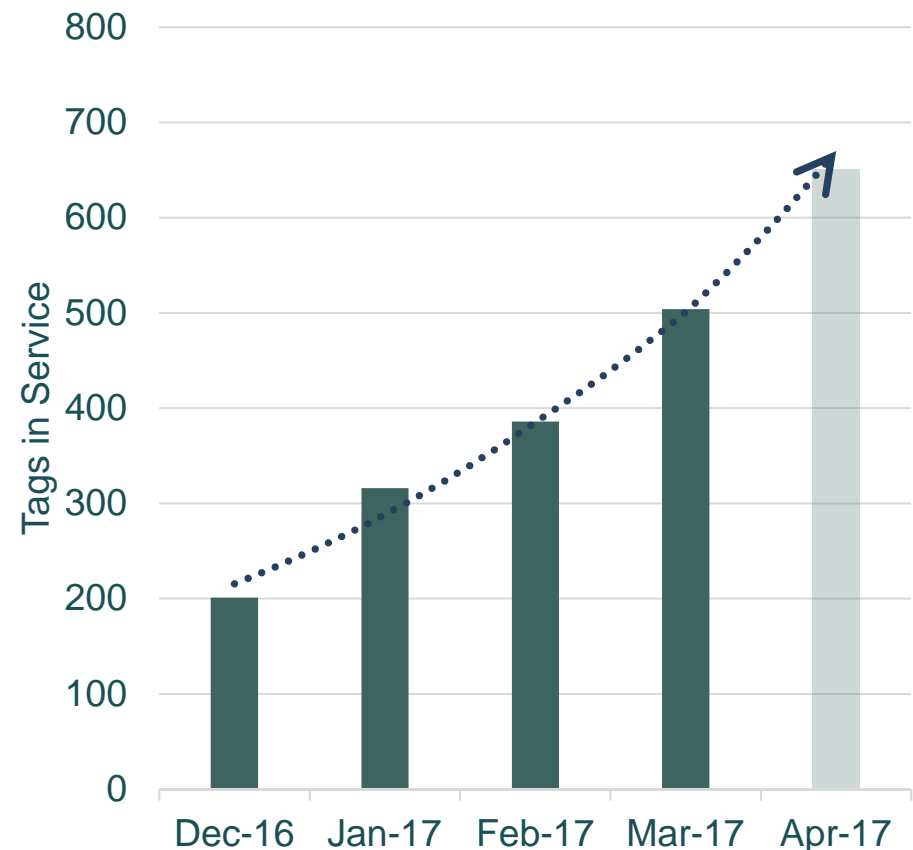
- ✓ Contracted recurring revenue

With a high CLV, our recurring revenue model continuously builds company value

- ✓ Underpinned

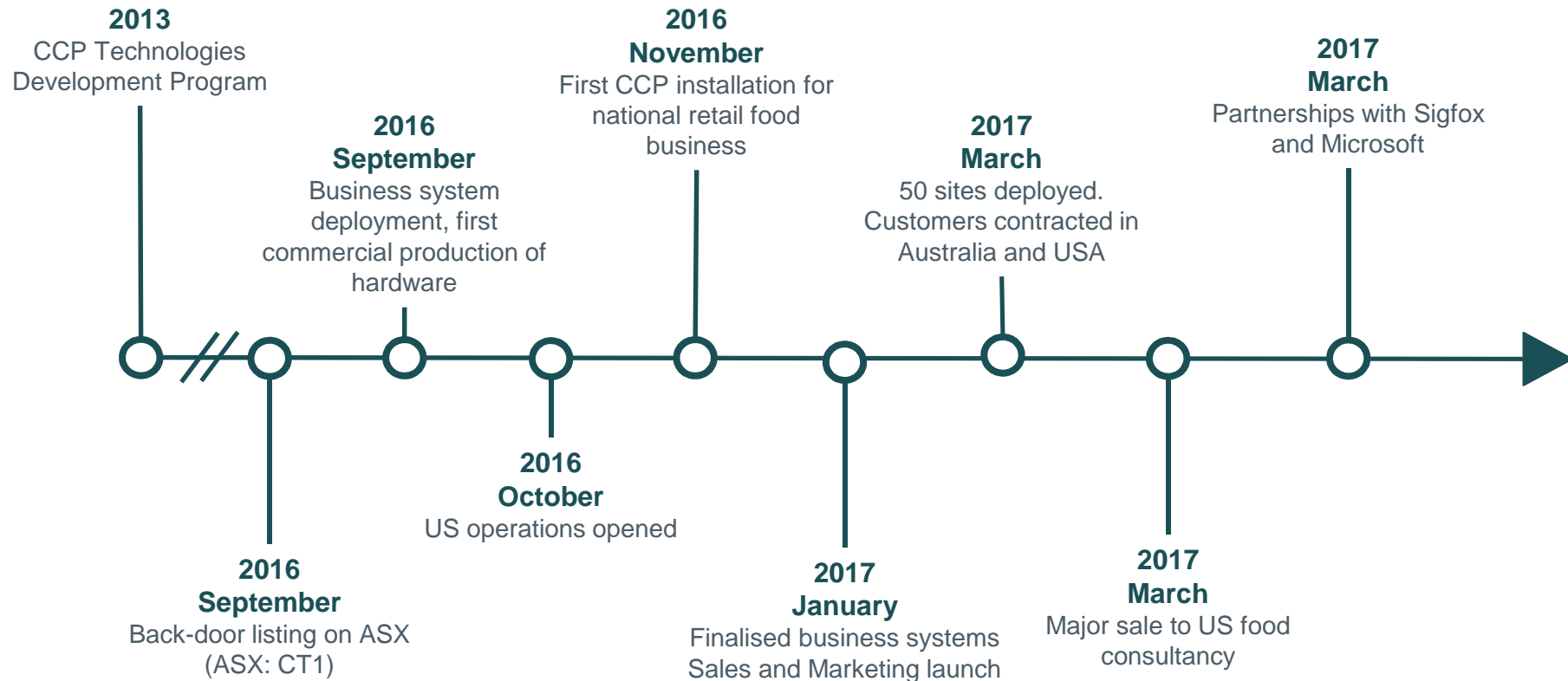
CCP has a highly skilled team with extensive experience in food and technology. Supported by integrated cloud-based business systems which deliver business efficiency

Monitoring Points





# Momentum



# International Operations

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**Minnesota**  
- 6 staff  
- North America sales

**Bangalore**  
- 15 staff  
- Platform development

**Melbourne**  
- 9 staff  
- Global HQ

\* Staff includes full-time and part-time employees and contractors

# Case Studies

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## Cold Stone Creamery

Food Service  
Location: Arizona, USA

Cold Stone Creamery is an American-based ice cream parlor chain and is known nationwide for flavorful ice cream, smoothies, shakes and cakes

Through placement of thermal sensors, CCP identified storage improvements to minimise temperature degradation



## Fresh Catering

Food Service  
Location: Sydney

Fresh Catering a company that requires a versatile platform for a wide range of high profile events it caters for in Sydney.

*“CCP’s initial alert notification saved us thousands of dollars.”*



## Iconic Coffee

Food retail  
Location: Melbourne

A independent specialty coffee house requiring refrigeration management services to ensure all stored foods are kept in optimal condition.

*“Our business relies on refrigeration...with CCP in place, I know the fridges are doing their job”*



## Crown Plaza

Hotel services  
Location: Minnesota, USA

Crowne Plaza hotel is a premier conference center.

The hotel kitchens are equipped with CCP’s fully automated thermal sensor network. Crown Plaza selected CCP for its dependability, accuracy and economic benefits.

# Senior Management

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Michael White

CEO

- Over 25 years executive experience in cold chain management and technology.
- Track-record of successfully developing technology businesses in food production and supply chain management across Asia-Pacific and North America.



Anthony Rowley

COO

- Involved in the creation of Telstra Internet and some of Australia's early e-commerce initiatives.
- More than 25 years experience in corporate governance, sales and marketing, business planning and administration.



Kartheek Munigoti

CTO

- Over 15 years of professional experience in information technology including over 8 years managing software development in wireless cold chain management solutions.



Tom Chicoine

President, North America

- Over 30 years of professional experience in the US food industry having held senior executive positions in several major food companies.

# Board\*

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Leath Nicholson

Non-Executive Chairman

- Co-founded Foster Nicholson Jones in 2008.
- Particular expertise in mergers and acquisitions; IT based transactions, and corporate governance.
- Non-Executive Director of Money3 Corporation Limited (ASX:MNY) and AMA Group Limited (ASX:AMA).



Anoosh Manzoori

Non-Executive Director

- 20 years' commercial experience in building highly successful businesses with a focus on scaling technology companies.
- CEO of Shape Capital.



Adam Gallagher

Non-Executive Director

- Experienced public company director bringing skills in business strategy formulation and advice, market communications, and M&A.
- Director of EnviroSuite Limited (ASX:EVS).

\* In addition to Mike White and Anthony Rowley,

# The Company

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## CCP Technologies Limited (ASX:CT1)

Listed in September 2016 (reverse takeover of Agenix Limited)

- Current Shares on Issue: 206,155,158 as at 24 May 2017
- Total Shares to be on issue following placement and right issue at 22 June 2017: 283,414,117
- Unquoted Milestone Shares 40 million
- Unquoted Options: 5.5 million

The company has the following fully owned subsidiaries:

- CCP Network North America Inc.(USA)
- CCP Network Australia Pty Ltd
- CCP IOT Technologies Pte Ltd (India)
- Agen Biomedical Limited
- Agen Limited
- Agen Inc (USA)

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All amounts are in Australian dollars unless otherwise stated.

# APPENDIX

## Platform Benefits





# Multiple Benefits

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## We are the smarter solution

CCP smart tags capture critical control point data and communicate directly to mobile and cloud-based applications for analysis. Interpreted data is presented as actionable business intelligence; empowering better business decisions.



## Internet of Things connectivity

Our open connectivity leverages existing networks (such as WiFi and Bluetooth) to distribute data for interpretation and analysis, and to provide ubiquitous access to valuable business intelligence. As part of the IoT, our solution supports connectivity with almost any wireless sensor across any communication network.



## Business Intelligence delivered

Our cloud and mobile dashboards continuously display updated critical control point information and provide access to other business intelligence tools. When things go wrong, CCP automatically notifies the client.



## Optimise performance & quality

Access to accurate, real-time information on demand empowers the client to maximise business performance. CCP interprets and analyses large volumes of data to deliver advanced diagnostics, graphic and tabular reports, and notifications to support real-time management.

continued >

# Multiple Benefits (continued)

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## Business and environmental efficacy

By combining real-time IoT data capture with simple configurability and actionable business intelligence, CCP provides a unique platform for reducing waste, increasing efficiencies and effectiveness, and continuous improvement. CCP can lower business costs.



## Protecting reputation

By ensuring that compliance requirements are met through 24/7 monitoring, the customer's health and safety are protected and its business reputation is secure.



## Keeping up with compliance

CCP makes it easy to meet compliance requirements, such as HACCP and other risk management programmes. No more manual recording; all compliance reporting is automated and available wherever and whenever it is needed.



## Prices one can afford

CCP addresses the market need. This means that we provide real-time automated monitoring at an affordable price for any sized business.

# Thank you

For further information:

Investors: [www.ccp-technologies.com](http://www.ccp-technologies.com)

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

