

## Tuesday 20<sup>th</sup> November – Pre Conference Site Visit

10.00am–4.30pm	<p><b>Site visit – Tonsley Innovation Precinct</b></p> <p>The 2018 site visit will expose participants to a range of different activities including:</p> <ul style="list-style-type: none"> <li>• Medical Devices Research Institute – developing new technologies</li> <li>• Global Centre for Modern Ageing – LifeLab @ Tonsley user experience and testing site</li> <li>• CotaSA Plug In Project</li> <li>• Flinders Digital Health Research Centre</li> <li>• Tonsley Manufacturing Innovation</li> <li>• Autonomous vehicle demonstration</li> </ul>
6.00pm–7.30pm	<p><b>Welcome drinks and networking for delegates and exhibitors in Exhibition area</b></p> <p>Halls M &amp; N, Adelaide Convention Centre</p>

## Wednesday 21<sup>st</sup> November 2018

Please note: all plenary sessions will be held in City Rooms 1–4

7.15am–8.20am	<p><b>Breakfast Session (by invitation only)</b></p> <p>Delivering the network you need for the business performance you want <i>Bruce Reid, Head of Service Provider Partnerships, Vertel</i></p> <p style="text-align: right;">Sponsored by: </p>
8.00am–5.00pm	<p><b>Registration desk open</b></p>
8.45am–10.30am	<p><b>Introduction by MC – Arron Wood</b></p> <p><b>Welcome</b> <i>Sean Rooney, CEO, Leading Age Services Australia</i></p>
	<p><b>PLENARY SESSION 1 – CUTTING EDGE TECHNOLOGY LEADERS WHO WILL INSPIRE DELEGATES WITH THEIR LIFE ALTERING TECHNOLOGY EXPERIENCES</b></p> <p><b>Innovating with Technology – from Social Media to Emerging Technology</b></p> <p>Learn how to achieve success with Technology Innovation through out-thinking and out-executing rather than outspending. <i>Peter Williams, Chief Executive Officer, Deloitte Centre for the Edge</i></p> <p><b>Introduction by Sponsor – Emma Pate, AlayaCare</b></p> <p><b>From Napkin to Exit</b></p> <p>Stevan’s inspiring story is a raw &amp; honest insight into the life of a start-up, how a small team can achieve remarkable things, how to crystallise your purpose, how to take on the big boys and win, how to embrace innovation &amp; disruption and how an inspired culture can make anything possible. <i>Stevan Premutico, Founder, me&amp;u</i></p> <p style="text-align: right;">Sponsored by: </p> <p><b>Q &amp; A Session</b></p>
10.30am–11.00am	<p><b>MORNING TEA IN EXHIBITION AREA</b></p>

<p>11.00am–12.40pm</p>	<p><b>PLENARY SESSION 2 – BIG DATA IS CHANGING THE WORLD. WILL IT IMPACT AGEING AND DISABILITIES?</b></p> <p><b>Data, Automation &amp; Interoperability Techniques that Deliver Actual Business Benefits</b> Ash will explain how Aged Care Providers can implement data, automation &amp; interoperability solutions that deliver actual business benefits. <i>Ash Priest, Managing Partner, Novigi</i></p> <p><b>Data – Connecting the Data to Monitor, Evaluate and Improve Care</b> The Registry of Older South Australians' (ROSA) aim is to improve the quality of ageing in Australia. This presentation introduces the ROSA framework, its capabilities, and its current projects. <i>A/Prof Maria C. Inacio, PhD, Director, Healthy Ageing Research Consortium, Registry of Older South Australians (ROSA)</i></p> <p><b>Big Data, meet Homecare: How artificial intelligence can help your clinicians prevent readmissions</b> An exploration of how AI and Machine Learning can turn your homecare data into a rich source of insight for achieving better health outcomes. <i>Adrian Schauer, CEO &amp; Founder, AlayaCare</i></p> <p><b>Q &amp; A Session</b></p>
<p>12.40pm–1.40pm</p>	<p>LUNCH IN EXHIBITION AREA</p>
<p>1.40pm–3.00pm</p>	<p><b>PLENARY SESSION 3 – THINKING OUTSIDE THE SQUARE – THE CHALLENGE</b></p> <p><b>Rapid Ideation &amp; Exploration Workshop</b> In this interactive workshop, participants will collectively explore ideas for new transformative technologies for the sector. Modelled on the principles of the Medical Device Partnering Program, the session will rapidly harness the collective wisdom of participants and facilitate a process to consider the idea from multiple perspectives and identify a path forward. Not only will participants get an insight into the methods used in early stage innovation, but they will also be inspired about the solutions they co-create.</p> <p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Learn about the ideation process: testing an idea and its relevance in the market, understanding the impact of intellectual property rights, collaborating and brainstorming possible solutions, defining a focused path forward.</li> <li>• Hear about the success of the Medical Device Partnering Program, an ideas incubator that brings together a range of collaborators.</li> <li>• Explore technology ideas: it may be a new way of monitoring an individual's health status in the home, a new means of communicating with family or carers, an efficient system for service delivery, or even a device that empowers independence.</li> </ul> <p><b>Expectations of Participants</b></p> <ul style="list-style-type: none"> <li>• You can contribute your idea or problem!: prior to the session you have the opportunity to submit an idea. We'll select the best ideas and explore a different idea at each table.</li> <li>• Bring your thoughts and your enthusiasm: you will be collaborating with other participants at your table.</li> <li>• Be open-minded: diversity of opinions and expertise are valued.</li> </ul> <p><i>Professor Karen Reynolds, Director, Medical Device Research Institute and Medical Device Partnering Program</i></p>
<p>3.00pm–3.30pm</p>	<p>AFTERNOON TEA IN EXHIBITION AREA</p>

3.30pm–5.15pm

## PLENARY SESSION 4 – TECHNOLOGICAL INNOVATION IS DRIVING INNOVATION IN SERVICE DELIVERY

### 5G Enhanced Capabilities for Health and Aged Care

New 5th Generation mobile networks – or 5G – will bring enhanced capabilities to the health and aged care sectors

**Andrew Scott**, *Head of Technology, Chief Technology Officer & Innovation, Technology Innovation and Strategy, Telstra Corporation*

### The Future of My Aged Care

Exploring the technological possibilities for enhancing the single access point to aged care

**Val Spencer**, *Assistant Secretary, Aged Care Access Branch, Department of Health*

### The future of My Aged Care “what are the possibilities”?

As the single access point for over 1.3 million Australian My Aged Care needs to position itself to be able to respond to the increasing needs of consumers, an ageing population and the aged care industry.

**Val Spencer**, *Senior Executive from the Department of Health with responsibility for the efficient, effective and future operations of My Aged Care*

### Collaboration is the new innovation. How service providers and start-ups can collaborate to build digital services with the people they serve.

Adam’s presentation will draw on learnings from Umps Health’s partnership with Mercy Health to outline how service providers and start-ups can innovate without compromising client outcomes.

**Adam Jahnke**, *Co-Founder & CEO, Umps Health*

### Integrating My Health Record into care delivery

The presentation will explore how health professionals in a rural community of 950 people embraced digital technology to integrate the local general practice, pharmacy, Amaroo Aged Care, and Berrigan Multipurpose Service to provide improved health care access to the community.

**Andrea O’Neill**, *General Manager, Berrigan and District Aged Care Association*

### ITAC 2016 Major Award Winner BaptistCare – Reflections on the journey

BaptistCare was awarded the best consumer-friendly product award and the overall winner award at the 2016 ITAC Awards for their online innovation in response to CDC changes in the home care industry. Two years on, reflections, achievements, benefits and insights will be shared.

**Benjamin Galea**, *Group Marketing Manager and Daniel Pettman*, *Chief Information Officer, BaptistCare*

### Q & A Session

**Close Day 1 by MC – Arron Wood**

6.45pm–11.00pm

### IT Awards Dinner

Adelaide Convention Centre

Sponsored by  **technologyone**  
Transforming business, making life simple

## Thursday 22nd November 2018

Please note: all plenary sessions will be held in City Rooms 1-4

8.00am-5.00pm	<b>Registration desk open</b>
8.25am	<b>Day Two Opening and Welcome by MC – Arron Wood</b>
8.30am-10.30am	<p><b>PLENARY SESSION 5 – CHANGING THE WORLD THROUGH TECHNOLOGICAL INNOVATION</b></p> <p><b>Turning a company around through the use of technology. A real world example.</b> Learn about our fundamental period of change that transformed the company and positioned us for future growth. <i>Richard Vaughn, General Manager, Zipform</i></p> <p><b>Living Labs accelerating innovations with users</b> Learn how societies and people will benefit from the emerging new technologies, such as big data, blockchain and self-driving vehicles in a Living Lab. <i>Veera Mustonen, Executive Director, Global Centre for Modern Ageing – LifeLab @ Tonsley</i></p> <p><b>PLENARY SESSION 6 – BLOCKCHAIN – WHAT IS IT AND IS THERE A ROLE FOR BLOCKCHAIN IN THE CARE SERVICE ENVIRONMENT?</b> Sponsored by  <b>DXC.technology</b></p> <p><b>Introduction to Blockchain</b> A primer on blockchain. What is it? Why are people interested in it? What can it be used for? What do I need to know? <i>Rob Hanson, Senior Research Consultant, CSIRO's Data 61</i></p> <p><b>Why healthcare doesn't need blockchain</b> There has been a lot of hype around blockchain, particularly it's potential to secure data access and financial transactions across all industries. But does healthcare need blockchain? Can it solve healthcare challenges related to the fragmentation of information? A different point-of-view on the practical use of blockchain in healthcare and how it isn't necessarily what we need right now. <i>David Paré, Chief Technology Officer – Healthcare &amp; Life Sciences, DXC Healthcare Australia &amp; New Zealand</i></p> <p><b>Q &amp; A Session</b></p>
10.30am-11.00am	<b>MORNING TEA IN EXHIBITION AREA</b>
11.00am-12.30pm	<b>CONCURRENT SESSIONS</b>
<b>CONCURRENT SESSION A</b> City Room 1	<p><b>WORKFORCE THE KEY TO FUTURE SERVICE DELIVERY</b></p> <p><b>Back to the Future, How Voice Assistant and chatbots are impacting frontline care</b> Hi I am a chatbot, OK Google, Siri want's to let Alexa know about my health. What are the frontline care impacts. <i>Marc Niemes, Kontent Labs</i></p> <p><b>Cloud Transformation is Driving the Modern Workplace</b> Find out how integrated living has harnessed the modern workplace to undertake a cloud transformation and enable true enterprise mobility across their nationwide workforce of over 1,200 staff. <i>Neven Karac, CSA and Leon Wright, Microsoft</i></p> <p><b>The key to winning the workforce competition</b> The biggest workforce issue for the aged care industry is achieving a sustainable and appropriately skilled workforce. This session will overview this issue and look at the digital solution. <i>Michael Maher, Aged Care Development Network</i></p>

**CONCURRENT  
SESSION B**  
City Room 2

**WILL THE SMART HOME BE THE SMART PHONE OF THE 2020S?**

**Changing Landscapes – Standards – what do providers say about technology and its role in all this?**

Aged Care Quality Standards have changed. What do over 40 Providers say IT systems need to support them meet professional, quality standards? How can software systems support Providers?

*Caroline Lee, Amanda Jones and Bette Nash, Leecare Solutions*

**The API standard you'll ask for in 2020**

Rethinking Application Programming Interfaces (APIs) for a modern software environment means rethinking long-held best-practice. Cracks are starting to appear in the gold-standard; REST API architecture. We look at what's next.

*Sean Williams, Inerva Software*

**Co-Designing our Technology Enhanced Smart Home Future – The Reality Show**

*Anne Livingstone, Community Resourcing, and Dr Eleanor Horton, School of Nursing, Midwifery and Paramedicine, University of the Sunshine Coast*

**Using \$20 sensors to guide better care decisions**

How we can use simple and affordable technology to design more effective care plans for seniors living at home

*Rob Deeming, Billy*

**CONCURRENT  
SESSION C**  
City Room 3

**CONSUMER FRONT AND CENTRE**

**Flinders Assistant for Memory Enhancement**

The Flinders Assistant for Memory Enhancement is a tablet-based software application providing contacts and diary functions for early stage memory loss users, in via a simple interface.

*Professor Anthony Maeder, Flinders Digital Health Research Centre, Flinders University*

**FOCUS revisited: How has an ITAC 2016 award winner evolved and is it delivering for consumers**

Care Connect's internally developed "FOCUS" was awarded "Best Aged Care software development/ deployment". It was designed to enable consumers to co-design a care plan, select personalised services to thrive in CDC.

*Paul Ostrowski, Care Connect*

**Making Virtual Reality a Reality**

Virtual Reality – a technological solution looking for a problem to solve, or a real breakthrough in reablement? A clinical 'first principles' approach to the potential of VR.

*Steve Pretzel, TADWA*

**The pesky TLAs (three letter acronyms) that will define your Aged Care future**

There's an uncomfortable reality in aged care. Your network isn't up to it. Revealing the new thinking required to get the network you need for the business performance you want.

*Bruce Reid, Vertel*

<p><b>CONCURRENT SESSION D</b> <b>City Room 4</b></p>	<p><b>DESIGNING FOR INNOVATION</b></p> <p><b>Invite your customers into Business Transformation</b> Resthaven Incorporated, a leading South Australian aged care service provider, will share the major business transformation underway. It is centred on enhancing the customer experience and underpinned by consumer choice. <i>David Norton, Resthaven</i></p> <p><b>Supporting In Home Care: How innovative technology can lead to significant gains in lone care worker safety and risk mitigation</b> Travis will discuss safety challenges regarding aggressive behaviours, additional risks facing lone workers, key features of next generation lone worker safety solutions, and common roadblocks of implementing technology based solutions. <i>Travis Holland, Holland Thomas</i></p> <p><b>Design led innovation – creating safe environments for electronic sharing of prescriptions and medication charts in aged care homes</b> This presentation aims to give insight to the safety elements of electronic systems and the design-led innovation approach which offers solutions to the problems which challenge healthcare professionals in RACFs. <i>Gerard Stevens, Webstercare</i></p>
<p>12.30pm–1.30pm</p>	<p><b>LUNCH IN EXHIBITION AREA</b></p>
<p>1.30pm–4.00pm</p>	<p><b>PLENARY SESSION 7 – AS THE WORLD AGES CAN OTHER SYSTEMS INFORM OUR FUTURE?</b></p> <p><b>International Comparisons of Technology Deployment in various jurisdictions, including Singapore, United Kingdom, China, New Zealand</b> There are less differences than we think between countries and technological advances used to support health and aged care, where professional and quality standards are similar – but what are these innovations? <i>Caroline Lee, Director, Leecare Solutions</i></p> <p><b>Not all clouds are created equal! SaaS vs Hosting – why it matters and how to ensure you make the right decision for your organisation</b> Understand the benefits of SaaS over hosted software solutions, learn how to differentiate the two, and discover a list of practical questions that you can ask cloud providers to find out exactly what type of service they are offering. <i>James Wishart, Industry Director, TechnologyOne</i></p> <p><b>PLENARY SESSION 8 – TRANSFORMING INDEPENDENCE IN THE DISABILITY SPACE</b></p> <p><b>Human Services and the Digital Age – a future yet to be realised</b> Bringing together the changing face of human services and the reality of a digital world to realise optimal customer experience and business sustainability. <i>Lorna Worthington, Managing Director, Baker Worthington Pty Ltd</i></p> <p><b>The Australian National Equipment Database – supporting Assistive Technology (AT) choices</b> Ask.NED.com.au provides a critical link to support people in locating and understanding available options and the potential benefits of Assistive Technology <i>Francine Snadden, Strategic Projects Manager, Independent Living Centre WA</i></p>

1.30pm–4.00pm

## **A Day In The Life Of David Woodbridge. How Mainstream and Assistive Technology Helps Throughout The Day**

In this presentation, I will bring together all the various types of technology that I use from a whole range of different brand names, from the obvious such as Apple or Google, to the not so well known such as Sensibo. As a person who is blind, having access to a range of technology solutions to “get things done” is essential. I try and take the best from various brand names to hopefully in the end give me the daily experience of being fully independent that I require.

*David Woodbridge, Access Technology Technical Lead, Vision Australia*

### **Q & A Session**

### **Exhibitor Prize draws**

### **Closing**

*Pat Sparrow, CEO, Aged & Community Services Australia*

### **Conference Close – Arron Wood, MC**

4.00pm–5.00pm

**NETWORKING DRINKS IN FOYER**