



Deloitte.



The Federal ICT Infrastructure & Cloud Showcase 2023

Transforming Cluttered Legacy Systems into Connected
Modern Infrastructure

Wednesday, 25 October 2023

Deloitte Offices, Canberra

Agenda at a Glance

With the 2023 Federal budget now out in the open, and priority spend areas clearly mapped out, the need for innovative solutions to emerging climate and social challenges, further digitised processes, and the ever-pressing expectations of seamless citizen engagement are still an integral part of the agenda at large. But what sets these visions alight ultimately rests in the capabilities and infrastructure behind the show of transformation – and how we deal with outdated legacy systems that impede considerable progress.

The hype of Hybrid IT and Cloud no longer holds as much clout as it did only a couple of years ago, as the excitement around potential benefits fast became the ubiquitous reality. We're all doing it, so the question has turned from what if, to what now? What comes next after implementation of modern IT enablers and information systems? Merely resting on our laurels after fast adoption and migration to the cloud doesn't necessarily safeguard us from a horse-before-the-cart situation. We also need to address the concurrent changes that inevitably need to be made to the architecture of those applications, regardless of where they sit.

From de-clunking to re-wiring, there is a lot to explore on the road to successful modernisation. **"The 2023 Federal ICT Infrastructure and Cloud Showcase"** is here to pave the way for Australian public sector professionals to gather in one place and get clear on past mistakes, current priorities, and the valuable tools, technologies and processes that will see us track safely towards a modern future government beyond.

Who You'll Meet

Chiefs/Directors/Heads/Managers of:

- Information Technology
- ICT Infrastructure
- Enterprise Architecture
- Cloud Technology
- Engineering
- Platforms & Integration
- IT Operations
- Network Architecture

Benefits of Attending



Hear public sector case studies of modernisation 'gone wrong' and modernisation 'gone right' to determine the most successful approaches for your own teams



Dive into the 'what now' of hybrid IT and Cloud, addressing future risks and rewards



Get clear on your infrastructure intentions to avoid making costly modernisation mistakes



Discuss which tools, technology, and mindsets are most required for the future scalable, digitised government

Our Speakers



Garth McDonald

*Former Assistant Secretary,
Information Technology Strategy*

**Department of Health and Aged
Care**



David Creagh

Director - Chief Technology Office

Attorney-General's Department



Betty Markoska

Deputy CIO

Fair Work Ombudsman



Akila Samaranayake

*Senior Director of Architecture,
Design and Strategy Branch*

ACT Government



Nina Melksham

*Assistant Director Enterprise Data
Strategy and Governance*

**Department of Climate Change,
Energy, the Environment and
Water**



Yifan Zhang

*Director, IT Management and
Strategy*

**National Health and Medical
Research Council**



Greg Ledwidge

Surveyor-General of the ACT

**Office of the Surveyor-General
and Land Information**



Claire Healey

Director Cloud and Engineering

Deloitte



Hossein Tayebi

Partner, Consulting

Deloitte



Dennis Remmer

Senior Director

Rimini Street



Greg Beale

*Observability Lead - Key FSI,
Telstra & Fed Gov A/NZ*

IBM



Sergey Omelaenko

*Advisory Turbonomic Automation
Technical Specialist*

IBM

Our Speakers



Christopher Chelliah

*Senior Vice President,
Technology & Customer strategy*

Oracle Japan & Asia Pacific



Paul Ayers

Chief Customer Architect

Oracle Australia



Chris Pickett

*Senior Director, Enterprise
Security*

Oracle Asia-Pacific



Wendy Smith

Customer Success Services Director

Oracle Australia



Simon McCartney

Sales Executive - APAC

Megaport



Bill Fraser

Head of Channel Sales - APAC

Megaport



Mark Austen

Solutions Architect - APAC

Megaport



Johan Swanepoel

*Federal Government Principal
Technology Specialist*

Red Hat

8:00am **Registration and Networking Coffee**

9:00am **Opening from Public Sector Network**

9:10am **Welcome from Event Chair**

Claire Healey, *Director Cloud and Engineering*, Deloitte

Hossein Tayebi, *Partner, Consulting*, Deloitte

9:20am **Government Fireside Chat: Executing the Modernisation Agenda – Successfully Integrating New Technologies and Systems**

- Overcoming the legacy system barrier to modern platform integration
- Lessons learnt over the past 12-18 months – key pitfalls to avoid and identifying what initiatives to progress into 2024
- Improving IT agility within government – unpacking practical steps forward

Garth McDonald, *Former Assistant Secretary, Information Technology Strategy*, Department of Health and Aged Care

9:50am **Government Fireside Chat: Powering the Next Phase of Tech Progression within Government – Navigating Emerging 2024 Requirement**

Betty Markoska, *Deputy CIO*, Fair Work Ombudsman

10:15am **Partner Perspective: IBM AIOps delivered: Empowering IT to drive innovation**

To meet ever-rising customer and employee expectations, IT leaders need to build an adaptive and resilient operation to enable the entire organisation at the speed the business is growing while optimising cost and resources. Join this session to understand how to go from incidents to assurance and from observability to automation. We'll share how customers are leveraging the IBM portfolio to address these growing IT challenges — like increased demands on IT due to digital initiatives, growing complexity of infrastructure and applications, and the imperative need to focus on innovation and sustainability.

Sergey Omelaenko, *Advisory Turbonomic Automation Technical Specialist*, IBM

10:35am **Morning Tea and Networking Break**

11:10am **Partner Perspective: Driven by Data built to win – Oracles sports partnership with Red Bull Racing and what it can mean for you**

- In the driver's seat – lessons learnt closing the loop between strategy and real-time execution
- Building resilience – how to build great teams using great technology, the value of digital twins and more
- Thrills and Spills - Engaging citizens at the right point, at the right time, with the right messaging and delivery of services

Christopher G. Chelliah, *Senior Vice President, Technology & Customer Strategy*, Oracle Asia Pacific & Japan

11:30am Panel Discussion: The Role of Security and Safety in the Migration Journey

- Navigating the enhanced risk associated with modernisation - preventing system crashes and cyber breaches
- Overcoming implementation challenges
- Mitigating 'people risk' – sense-checking successful approaches
- Interlinking security and I&O – how can we best support operational resilience, security and compliance, amidst increasingly hybrid working environments?

Akila Samaranayake, *Senior Director of Architecture, Design and Strategy Branch*, ACT Government

Chris Pickett, *Senior Director, Enterprise Security*, Oracle Asia-Pacific & Japan

Yifan Zhang, *Director, IT Management and Strategy*, National Health and Medical Research Council

12:10pm Government Interactive Session: Choose your own adventure - Cybersecurity and Governance for the Cloud

Nina Melksham, *Assistant Director Enterprise Data Strategy and Governance*, Department of Climate Change, Energy, the Environment and Water

12:30pm Lunch and Networking Break

1:30pm Interactive Roundtable Discussions

Roundtable 1: How to optimise cloud consumption and control spend - Estimate your return on investment (ROI) with Turbonomic today.

We will discuss:

- How can I safely reduce my public cloud bill without impacting application performance?
- How can I maximise discount pricing coverage?
- How can I continuously eliminate cloud cost overruns for my organization?

Sergey Omelaenko, *Advisory Turbonomic Automation Technical Specialist*, IBM

Greg Beale, *Observability Lead - Key FSI, Telstra & Fed Gov A/NZ*, IBM

Roundtable 2: Modernising – build the plane while flying it

While data holds the power to transform the delivery of government services for the better, it takes strong leadership and stakeholder engagement to unlock its full potential. Join this engaging roundtable as we discuss:

- Shifting the balance to service improvement and innovation
- Accelerating delivery of digital initiatives
- Leveraging the data in heritage systems

Wendy Smith, *Customer Success Services Director*, Oracle Australia & **Paul Ayers**, *Chief Customer Architect*, Oracle Australia

Roundtable 3: Proven Strategies for Protecting Profitability and Growth

Protecting profitability and sustaining growth amidst uncertainty is a pressing challenge for IT leaders. Join us for a lively discussion with industry experts and your peers on how they are facing uncertainty with IT systems designed to:

- Boost agility with modular infrastructure
- Ensure easy replaceability
- Innovate with shrinking budgets
- shift resources from commodity systems to systems of differentiation

Dennis Remmer, *Senior Director, Oracle Support*, Rimini Street

Roundtable 4: Moving beyond traditional telco – embracing cloud native constructs for building secure cloud and inter-site connectivity
This session will define how to model your network best practices using a modern schema, leaning into the hyper-scale cloud provider approach to deploying scalable and robust compute and storage elements and transferring those learnings to your organisation.

- Boost your capabilities to scale
- Enhance your security posture
- Allow fast digital transformation to modern business challenges
- Review the latest in techniques and trends, at local, national and global scale

Mark Austen, *Solutions Architect - APAC* & **Simon McCarthey**, *Sales Executive APAC*, Megaport

Roundtable 5: Power of the Platform: The only way to connects Dev, Ops and Sec together at scale

Ever wondered how to align and get the best of your Dev, Ops and Sec teams? Ever wondered what the missing ingredient is to scale your DevSecOps and Agile practices beyond initial success? Join us for a thought provoking discussion on how to shift security, governance and compliance left, providing development and product teams with a low friction path to production that they will want to adopt. We will cover:

- How to create an environment, through platforms, that make the most out of the unique skills that developers, operations and security teams bring together.
- How platforms can be leveraged to create a connection between point these teams.
- Discuss examples of organisations that used this approach to scale Agile practices across their government agencies and even reduce authority to operate processes to 24 hours.

Johan Swanepoel, *Federal Government Principal Technology Specialist*, Red Hat & **Hossein Tayebi**, *Partner - Cloud & Engineering*, Deloitte

2:30pm Partner Perspective: Tackling Support Risk & ROI to Drive Digital Transformation

- While managing the rising costs of non-strategic legacy applications and technologies, organisations are struggling with the need to modernise their ERP and technology platforms.
- Enterprise software providers have long imposed their agendas and timelines for transformation, at great financial and operational expense. What are the risks, how can business leaders recognise them, and what are the alternatives?
- Uncover key takeaways and learn how large organisations are overcoming these challenges to successfully implement digital transformation.

Dennis Remmer, *Senior Director*, Oracle Support, Rimini Street

2:50pm Government Keynote: Providing Authoritative Land Survey Information to Government

- The Digital transformation of the Survey and other industries
- Moving towards a future Digital Twin state

Greg Ledwidge, *Surveyor-General of the ACT*, Office of the Surveyor-General and Land Information

3:10pm Panel Discussion: Tech Leadership Into 2024 – Exploring Emerging Requirements, Navigating Challenges and Embracing The Next Phase of Opportunity

- Successful approaches toward IT modernisation – exploring promising initiatives leading into 2024 and continuing to build momentum
- Developing the infrastructure workforce required to meet future demands - empowering employees to meet digital/ IT business demands and prioritising future-oriented skills
- Evolving how we think about traditional public sector IT team capabilities to drive transformation and innovation

David Creagh, *Director, Chief Technology Office*, Attorney-General's Department

Bill Fraser, *Head of Channel Sales - APAC*, Megaport

3:45pm Closing Remarks

Claire Healey, *Director Cloud and Engineering*, Deloitte

Hossein Tayebi, *Partner, Consulting*, Deloitte

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I found it enjoyable to learn from other government departments about their digital transformation journey, including the challenges they faced along the way.

Department of Communities

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I really enjoyed the candidness and openness of the discussions amongst the speakers and the audience.

Philippine Embassy of Canberra Australia

“

I enjoyed the networking opportunity, innovation was inspiring.

Sydney Children's Hospitals Network

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Sharing ideas and experiences with ICT colleagues and peers and hearing what others are doing in our sector.

Department of Education

