

DAY 1 | MONDAY | 23 MAY

09:00 Chair's opening remarks



Cristina Savian
CEO and Founder
BE-WISE

09:10 **Keynote:** Digital visions for business frameworks that support the cognitive digital twin



Colin Dominish
Head of Podium Services
Lendlease Digital

09:35 **Getting started with digital twins: Lessons from the southern hemisphere's largest pumped-hydro project**



Andy Lovell
Solution Engineering Team Lead - AEC
Esri



Nikolaas Kostraby
BIM and Digital Lead - Snowy 2.0
Snowy Hydro

10:00 **Panel discussion:** They're just fancy BIM models, aren't they? Evolving your existing digital design solutions to incorporate connected customers and the twin framework

Panelists include:



John Hainsworth
Technical Director, Smart Infrastructure, Mott MacDonald



Sam Houghton
Principal Digital, Digital Twin Product Manager, Beca



Elouise Robinson
Digital Engineering Manager
Arcadis

Facilitated by:



Bill Thomson
Digital Assets & Engineering Leader, Digital Twin Leader
GHD Digital



Ken Lee
Director, Digital Enablement
Aurecon



Belinda Hodgkinson
Founder, Director
Magnee

10:40 **TechBytes - Conversation starters**



Mosstyn Howell
Founder & CEO
UbiPark



Ivan Lim
Founder & CEO
Real Estate Doc



Luke Watson
CEO & Co-Founder
Home Live

Facilitated by:



Tom Ellis
Entrepreneur in Residence
REACH Australia

11:00 **Networking break and exhibition viewing**

11:30 **Keynote:** Digital twin ecosystems: Build it open and build it together



Carys Evans
Director Digital Twin Victoria
Department of Environment, Land, Water and Planning

11:50 **Creating a uniquely crafted, robust Digital Twin that drives collaboration and unlocks vital insights across the asset lifecycle**



Rob Kennedy
Global Head of Digital Twin - Full Asset Lifecycle
Wood

12:15 **Panel discussion:** Spatial digital twins - Forging digital partnerships to support sustainable cities and communities

Panelists include:



Mark Chapman
Executive - Integrated Enterprise Products, Telstra



Damien Cutcliffe
Director of Business Development and Growth, Digital, WSP



Nikolaas Kostraby
BIM and Digital Lead - Snowy 2.0, Snowy Hydro

Facilitated by:



Rory Brown
Director, Smart Places Programs, NSW Department of Planning, Industry and Environment



Brett Dixon
Infrastructure Group Lead - Asia Pacific
Esri



Cristina Savian
CEO and Founder
BE-WISE

12:55 **The role of iPaaS in building digital workspaces**



Jack Gibson
Principal Solution Consultant, ANZ
Boomi

13:10 **Lunch & networking break**

14:10 **Bringing project data together from its many sources, formats and phases to create a data-rich digital hub that tracks BIM asset data from design through operations**



Pierpaolo Franco
VP - International Markets Development
Glodon

14:30 **Panel discussion:** Cost vs value - Investing in a scalable, resilient and secure digital foundation for the future of digital built projects

Panelists include:



Hester De Wet
Technical Director, Energy
Aurecon



Thomas Hyde
CDO
Beca



Swain Johnson
RIB | MTWO Construction Cloud Sales Director, SoftwareONE



Matthew Gallagher
Director of Technology
WSP

15:10 **Empowering stakeholders to collaborate at every phase of the building process**



Milton Walters
Director of ANZ
OpenSpace



Linde Ryckeboer
National Digital Engineering Lead
BESIX Watpac



Seamus Egan
New Business Manager
Vic & SA
BESIX Watpac

15:30 **Networking break and exhibition viewing**

16:00 **Networking round tables**

Roundtable 1: Building the asset information model to support the adoption of a digital twin yields

Clarissa Phillips
Digital Engineering Integration Specialist,
Sydney Water

Sophia Vega
Information & Systems Manager
Acciona Ferrovial JV

Roundtable 2: Shaping the future of common data environment - Comparing BIM vs twin data needs and challenges

Natalie Martine
Digital Engineering Lead on the Canberra Light Rail Stage 2 Project, AECOM

Ian Hardcastle
Technical Director, Digital Engineering
Jacobs

Facilitated by:

Swain Johnson
RIB | MTWO Construction Cloud Sales Director
SoftwareONE

Roundtable 3: Urban spatial digital twins - Sharing experiences of research, planning and development

Gavin Cotterill
Consulting Director - Asia Pacific, PCSG

Mats Henrikson
Group Leader of Web Geospatial Systems
CSIRO -Data61

Soheil Sabri, (PhD),
Digital Delivery Lead - Digital Twin
The University of Melbourne

Raphael Fiorini
Senior Product Specialist - Digital Twins
Telstra

Roundtable 4: Is it true that digital twins drive sustainability and the circular economy at speed and scale?

Jason Carr
Market Leader - NSW
GHD Digital

16:30 **Key lessons from the National Digital Twin Programme for the United Kingdom**



Mark Enzer
Global CTO, Mott MacDonald, and Head of the National Digital Twin Programme, Centre for Digital Built Britain

16:50 **Panel discussion:** Digital twin transformation journeys - from a construction tool to a sustainable service platform and beyond

Panelists include:



David McKee
CEO, Slingshot, Co-Chair, Digital Twin Consortium



Raj Thampuran
MD, Technology and Research
Surbana Jurong



Bill Harris
Business Development Manager - APAC
Asite



Simon Evans
Digital Twin Leader, Arup, Chair of the Gemini Call at the National Digital Twin Programme, United Kingdom



Paul Mullett
Group Director, Engineering & Technology
Robert Bird Group



Nicolas Waern
CEO and Digital Twin Evangelist
WINNIO

17:30 **Networking cocktail reception**

18:00 **End of Day 1**

09:00 Chair's opening remarks



Cristina Savian
CEO and Founder
BE-WISE

09:05 **Panel discussion:** Innovation in the age of disruption - Bringing your business partner on the digital twin journey

Panelists include:



Sam Harley
Managing Principal, Digital Enablement, Aurecon



Theresa Wells
Market Leader Digital APAC
GHD



John Turner
CEO
Gafcon Digital Inc.,
and chair of the
Infrastructure Working Group
Digital Twin Consortium



Facilitated by:
Pieter Van Schalkwyk
CEO, XMPro,
and co-chair of the Natural
Resources Working Group,
Digital Twin Consortium

09:45 **Fireside chat:** Transforming real-life spaces into immersive digital twin models



Ben Corser
MD, APAC
Matterport



Carolina Drefuss
CEO
SyncTechnologies

10:10 6D BIM - Driving carbon net zero in construction

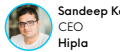


Dan Frawley
MTWO Construction Cloud Consulting
Director, ANZ, SoftwareONE

10:35 TechBytes - Conversation starters



Aayush Jha
CEO & Co-Founder
Clairco



Sandeep Kaul
CEO
Hipla



Rudianto Lim
GM
RoomMe

Facilitated by:



Tom Ellis
Entrepreneur in Residence
REACH Australia

10:55 Networking break and exhibition viewing

11:25 **Networking round tables**

Roundtable 5: Data and decisions: Building the business case for a digital twin

Marc Gugliotti
Commercial Strategy
Manager, Digital Twin Victoria
Department of Environment,
Land, Water and Planning

Facilitated by:
Kate Williams
Chief Business Officer
FrontierSI

Roundtable 6: Twins add value to assets - fact or fiction?

Mitch Medway
Regional Digital Lead
Arcadis

Roundtable 7: Ensuring effective BIM/GIS data integration for digital twin applications

Alistair Fox
Global Technology Lead for
Geospatial Integration
Jacobs

Andy Lovell
Solution Engineering Team
Lead - AEC
Esri

Facilitated by:
Prudence Lawrence
Geospatial Manager
Australian Spatial Analytics

Vlatka Varagic
Manager GIS ANZ
SMC

Roundtable 8: The digital brief - Ensuring effective agreement on the data gathering, data sharing and project controls

Andrew Curthoys
Digital Relationship Manager,
Cross River Rail Delivery Authority

Eric Bugeja
Chairperson,
buildingSMART Australasia,
and Executive Member,
Australasian BIM Advisory
Board

Facilitated by:
Jenny Tseng
Principal Digital Advisory
Mott MacDonald

12:05 **Fireside chat:** Digital innovators share their experiences of digital twins



Derek Feebrey
CEO
Trendspek



Saibal D. Chowdhury
CEO
Urbanetic



Interviewed by:
John Pozoglou
Founder and CEO
FuturePlace

12:30 Lunch and exhibition viewing

13:30 Victoria's digital assets - the Digital Build Program

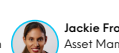


Luke Belfield
Victorian Chief Engineer, Office of Projects Victoria
Department of Treasury and Finance

13:50 **Panel discussion:** Digital twin user experiences to improve asset performance



Col Usher
Head of Asset Transformation
Essential Energy



Jackie Frost
Asset Management
Manager, Moreton Bay
Regional Council



Bart Brink
Digital Director
VK Architects &
Engineers



Evan Quick
Asset Management
Workstream Lead, Digital
Twin Victoria, Department of
Environment, Land, Water
and Planning



Kudzai Mungate
Principal Change &
Innovation Consultant
Western Power



Facilitated by:
Hyma Vulpala
Digital solutions lead
Tonkin + Taylor

14:40 Digital twin project outcomes for water utility asset managers



Thomas Debruyne
Head Of Digital Transformation - Asia Pacific
Veolia Water Technologies

15:00 Networking break and exhibition viewing

15:40 Using a digital twin to manage a large university campus portfolio



Ulf Däversjö
Director of Innovation and Sustainable Development
Akademiska Hus

16:00 The future of commercial property - Inside the smart building transformation



James Pellatt
Director of Workplace and
Innovation
Great Portland Estates



Ben Malone
Implementation Director
Twinview

16:20 Chair's closing remarks & end of Summit