KEY TOPICS FOR CDAO Melbourne 2021

- **Thrive through change: Achieving data and analytics success in a post-COVID world**
  During the COVID-19 pandemic, data was the lifeblood of every country's response. This event will look at how data was used, and how it will be deployed in the post-COVID world.

- **Awaken Data Investment and Opportunity – and Treat Data as a Strategic Asset**
  Turn your analytics narrative into a success story. With data analytics at a crossroads it's time to separate the grain from the chaff and ensure value.

- **Effective Risk Management for Data**
  Understand specific instruments and tools that can be deployed to operationalise data governance and ensure security, privacy and the ethical use of data and AI.

- **Data-Informed**
  Upskill, adapt and evolve. Learn how organisations are enabling change through entire cross-functional, data literate, agile teams

- **Sustain Change and Scale for Success**
  Ensure your strategy, foundational capabilities and activities are all geared towards embedding analytics into the fabric of the organisation.

Confirmed speakers:
- Dr David Black, Head of Data Product & Strategy, **flybuys – Loyalty Pacific Pty Ltd**
- Revital Rosenberg, Head of Data and Insights, **Officeworks Ltd**
- Yuriy Onyshchuk, Head of Data and Analytics, **Energy Safe Victoria**
- Khang Nguyen, Head of Data Analytics & Governance, **Tabcorp**
- Bhavika Unnadkat, Head of Data, **Momentum Energy**
- Benedict Chiu, Head of Technology Delivery**, Australian Conservation Foundation**
- Suresh Bhaskaran, Head of Investment Analytics & Data Services APAC**, BNP Paribas**
- Sandhya Iyer, Head of Data Governance, Strategy & Culture, **Latitude Financial Services**
- Kira Leeb**,** Deputy Public Health Commander, Intelligence, **Department of Health and Human Services** and Executive Director, Health and System Performance Reporting**, Victorian Agency for Health Information**
- Jade Haar, Head of Data Ethics, Enterprise Data, **National Australia Bank Limited**

Networking is BACK!

We cannot wait to see you all in person and help you forge lasting connections with your peers in a COVID-safe setting:

Insight-Exchange Roundtables, Discussion Groups, CDAO Reflect Sessions & Think-Tanks
Share your thought leadership with C-levels ready to confer at our interactive sessions.

Talent Gap Interactive
Highlight how organisations can identify gaps, find data talent and upskill their staff.

Data4Good Showcase
Be inspired by those delivering change through exciting new applications of data & analytics.

'Data at dusk' and 'Cheers with Peers'
Relax and continue the conversation during an informal evening.

Lightening talks: Business Decisions Showcase -
Two organisations will take you through their project for 15 minutes, no waffle all substance.

Ignite Topic Focus Groups: Meet up with peers to discuss topics that most interest you!

Tech Demos throughout the exhibition - connect with service providers offering solutions for your next project

In our sixth year we are excited to invite the data analytics elite to join us again, showcasing their wins, providing updates on their journey and exploring what 2022 will have in store.

This **is the leading platform** for the data and analytics industry as a whole:
https://cdao-mel.coriniumintelligence.com

CDAO Melbourne 2021
Day One Conference: Wednesday 25th August 2021

	Thriving through change: Achieving data and analytics success in a post-COVID world
07:00	**VIP Private Breakfast**
08:10	👥 *Register; grab coffee. Mix, mingle and say hello to peers old and new.*
08:40	Welcome from Corinium and Chairperson
08:45	**CDAO Melbourne 2020 Opening Address** International Keynote Presentation: **Enhancing Data and Analytics to Deliver the Exceptional**
09:10	**Thought Leader Presentation: Successfully Leveraging the Latest Tech for Innovation** To succeed in today's hyper-competitive marketplace, a data-driven enterprise needs data products that are essential and integral to its business. However, enterprises face many challenges and bottlenecks as they work to build scalable data products, especially for complex business use-cases. To overcome those challenges, industry leaders are learning how to combine scalable analytics engines, data science platforms, and the right mix of people and processes. In this session, we will present industry examples, reference data product framework and the best practices to march toward success.
09:35	**Keynote Discussion Panel: Data–driven Decision Making during a Crisis** Data is the fuel for decision making – day-to-day decisions and strategic decisions. During the COVID-19 pandemic, data was the lifeblood of every country's response. This panel discussion will explore what that decision making looked like in Australia, and what were the lessons learned. • What does interdisciplinary knowledge really look like? • Data sharing – and why the value of those models can only increase with sharing • Examining the usefulness of information in a context like this • How to consider all the evidence in decision making • How do we measure the effectiveness of different data decisions? • How do you explain it and communicate it to the public? • The balance between epidemiological modelling and macro-economic forecasts in decision making • How has COVID impacted relative momentum internationally?
10:10	**Thought Leader Presentation: Data Governance**, **Privacy and Ethics as we Move Closer to Pervasive Advanced Analytics and AI** • Looking at the considerations, models and practices that can safeguard the ethical use of data • Ensuring AI complies with human rights law • Why AI needs to be used in ways that minimise harm • Why humans need to be accountable for the way AI is used • Fairness in Machine Learning – how is this managed? • Machine learning for good governance **Reserved for SAS**
10:35	*Get Refreshed! Mingle* *Come to the 'Meet the Speakers Lounge' within the Exhibition Area*
11:05	**2021 Headliner: Leveraging Behavioural Analytics for Maximum Business Impact**
11:30	**Thought Leader Presentation: Building Scalable Data and AI Environments in the Industrial Setting** • How do business that don't have in house expertise figure out what is hype around AI versus what is truly value adding

	- Identifying the business opportunities for AI - Emerging technologies that connect and validate data - Everyone talks about AI, but what does it really mean? Is it more than just a fancy programme? - Is it realistically applicable? - What is the technology stack around that data? - Outlining an AI roadmap to the future **Reserved for HPE**
11:55	**Keynote Panel Discussion: The Future of Data and Analytics post-COVID-19** Correlation tells you how numbers interacted in the past, but it doesn't tell you the structure of that data. After a shock, the ability for data leaders to forecast future scenarios is so much harder, as you can't just draw on previous trends. This panel will examine: - What will the post-COVID business look like? - To what extent will data and analytics play a more important role in most organisations? - What digital trends have been accelerated for organisations? - How do data and analytics leaders support organisations during a crisis? - Do we see a reverting back to a tried and tested (and not necessarily right) data approach during a crisis? - What happens when you cannot use historical data to make decisions? - How have businesses had to change their approach around systems and frameworks? *Panellists:* Bhavika Unnadkat, Head of Data, **Momentum Energy** Revital Rosenberg, Head of Data and Insights, **Officeworks Ltd** Suresh Bhaskaran, Head of Investment Analytics & Data Services APAC**, BNP Paribas** Benedict Chiu, Head of Technology Delivery**, Australian Conservation Foundation** Khang Nguyen, Head of Data Analytics & Governance, **Tabcorp**

12:30	*Mix and mingle over lunch. Enjoy downtime with your peers.*	**VIP Private Data Driven Leader Luncheon**
	How to Stop the Wheels Spinning and Affect Change!	

	Data Governance and Risk Management	**Scalable and sustainable**	**Interactive discussion groups**
13:40	Data Governance Gurus Panel: **Key Concerns - Data Governance**, **Privacy, AI and Ethics** One of hand we talk about ethics as doing the right thing with data - but we don't talk about doing the right thing by whom. Whose interest are we operating in? This discussion will go to the heart of the following issues: - Looking at the considerations, models and practices that can safeguard the ethical use of data. - Organisational culture – do we believe that the customers or the organisation own a person's data?	**Presentation Session Details to be Announced** *Session hosted by* **Snowflake**	**Discussion Group** **Data risk and governance in a remote working environment – the cultural and human aspect of disruption** For many companies their risk appetite and posture has changed with staff working from home. "Out of sight and out of mind" has never been so relevant as it is during this pandemic where we have entire functions straining approved access points and networks, all the while having to trust that client side aspects

	• Making sure customers know what their rights and responsibilities are • What does the group think of the notion of a legal definition of data sovereignty? Is it less a case of ownership or is it more about rights and responsibilities?		are secure. • Security, privacy and data protection in a remote working environment • How do we make our systems better for working remotely? • Security implications of fast adoption of cloud storage
14:05	**Thought Leader Presentation** *Session hosted by* **IM Systems**	**Presentation** **From Insight to Action: Using your Data to Improve Patient Outcomes** • Comparing the effectiveness of data platforms from multiple jurisdictions, including Victoria • How they are deai signed to move patient analytics from insight to action • Possible barriers to achieving actionable insights *Speaker:* **Kira Leeb,** Deputy Public Health Commander, Intelligence, **Department of Health and Human Services** and Executive Director, Health and System Performance Reporting, **Victorian Agency for Health Information**	**Discussion Group:** **Vision: The Future of AI in Customer Experience** • Predicting the future vs creating the future. • Machine learning in the real world. • Voice of customer vs brand leadership. • Developing strategic goals for now and the future.
14:30	**Presentation: Data Governance**, **Privacy and Ethics as we Move Closer to Pervasive Advanced Analytics and AI** • Looking at the considerations, models and practices that can safeguard the ethical use of data • Ensuring AI complies with human rights law • Why AI needs to be used in ways that minimise harm • Why humans need to be accountable for the way AI is used	**Thought Leadership Session:** **Details to be Announced** *Session hosted by* **Servian**	**Discussion** **Organisational Structure and Skills Gaps – Getting the Structure Right** Determining the right blend of job functions for your data analytics projects.

	• Fairness in Machine Learning – how is this managed? • Machine learning for good governance *Speaker:* Jade Haar, Head of Data Ethics, Enterprise Data, **National Australia Bank Limited**		

14:55	**Thought Leadership Session: Big ID**	<mark>**Case study**</mark>
		Overcoming Data and Analytics Programme Barriers
		What are the practical steps that can be taken to tackle common organisational barriers to the success of D&A programmes, such as:
		    • Cultural resistant to change,
		    • Lack of investment (funding/resource),
		    • Organisational poor data literacy,
		    • Lack of relevant D&A skills/staff.
		    • Engagement and Prioritization
		    • Expectation Setting
		
		This talk will also look at balancing the art of the possible with your ability to deliver and meet expectations
			Insight-exchange Roundtable: **Data Privacy, Protection and Principles**
			Delegates will choose a topic to discuss with their peers.
			• Tackling distrust in data – how data literacy programs can help overcome this.
			• How effective can protections around data be? How legally binding are they?
			• Communicating wins to the business – building a culture for data management.
			• How should data ethics inform your policy?
			• Data Quality in an environment centred on the business user.
			• Legislative Environment
			• Measuring Benefits – what are they and how do we measure them?

15:20	*Get Refreshed! Mingle*		
	Data privacy, Protection and Principles		
15:50	**Thought leadership session:** **Reserved for Erwin**		<mark>**VIP Think Tank**</mark> *– Invite only* **What's Next for the Intelligent Enterprise? Trends, Talent & Technology** This closed door conversation will focus on "Too Hot to Touch" topics. There's no holding back in our candid discussions held. How better to get to know what your peers *really* think?
16:15	**Data-Driven Leaders Panel**: **Privacy During a Pandemic** Privacy and trust are becoming increasingly important in the public conversation. When health outcomes are of paramount importance, and policy is moving at pace, does a citizen's privacy become a luxury? • Has the epidemic increased the public's fear of data misuse? Or brought to light the vital importance of data-driven decision making? • Open data and the ethical use of public data • What do organisations need to do above and beyond legal compliance? Delivering on trust to your customers • Why businesses need to take a holistic approach to customer privacy, ethics, compliance and digital trust • What the recent privacy changes from Silicon Valley tell		

	out about the changing global data privacy landscape	
16:40	**Cheers with Peers!** *Opportunity to continue the conversations in a fun and entertaining way at our CDAO cocktail reception.*	
18:00	**Data after Dark VIP Dinner** *– Invitation only*	

Networking schedule - August 25	
13:45	**Ignite Topic Focus Groups** *Informal but key open conversations, joined by guest experts.* Group 1: **Cloud Migration** Group 2: **Maximising the value of AI** Group 3: **Data literacy**
14:20	**Talent Gap Interactive** *Highlight how organisations can identify gaps, find data talent and upskill their staff.*
14:55	**Showcase** *Be inspired by those delivering change through exciting new applications of data & analytics.*

CDAO Melbourne 2021
Day Two Conference: Thursday 26th August 2021

	A data-driven culture: Valuing data as a strategic asset for the business
08:20	*Register; grab coffee and a breakfast bite. Mix, mingle and say hello to peers old and new.*
08:50	Welcome from Corinium and Chairperson
09:00	**Keynote Presentation** **What's required of data and analytics teams and their leaders in the future?** • Future skill set required • Empathetic leadership: What is it and how can it unlock the potential of your team? • Retention of that talent • How does data become part of the business DNA? Ensuring it is in core decision making
09:25	**Thought Leadership Keynote: Reserved for Yellowfin**
09:50	Keynote Perspectives Panel: **Culture is King: Fostering a Culture to Support the Latest Tech** We know that prioritising data is something that comes from the top management – but how do we get this to happen? This panel will examine: • Becoming a truly data enabled business - What organisational culture is required? • Accelerating change through technology. • Establishing a start-up-like culture to foster innovation • Adjusting strategies to emphasise data and analytics • How your analytics team can involve the sponsors on the journey with them • How to get your execs to ask for what they truly need • What does it mean to embrace a data culture? • How does data and analytic help execs to sell their story? • Why you need to know your stakeholders and know their data level of maturity • How to you take them on the journey of what they can achieve with the data Or **Keynote panel: Viewing Data Governance through a Risk Lens** • Deciding the critical data elements of each business • A risk based approach to data quality and lineage • Private information and how to manage it • Ensuring Data risk is minimised from a strategic and operational point of view • Managing issues of stewardship and custodianship • Where is our data and what data do we have? Why is there a habit of always collecting? • Life cycle management and data disposal • How the data asset is required, acquired and used • Using awareness and education to encourage business units to take more ownership of their data • Bringing the data under the appropriate technical controls
10:25	**Thought leadership session**
10:50	*Get Refreshed! Mingle* *Come to the 'Meet the Speakers Lounge' within the Exhibition Area*
11:20	**Becoming a Trusted Consultant**, **Translator and Educator Within Your Organisation through Data Literacy**

	• Being a strategic partner for continued growth. • Build, inform and include- educating on core emerging technologies is essential to continue democratising the data analytics process and to build a culture of analytics understanding. • Learn how to structure your core analytics CoE as a core strategic group designed to implement an analytics first culture across your organisation.
11:45	**Thought leadership session**
12:10	CFO Panel: **Executive Buy-In, and Establishing Top-Down Investment in Your Data Strategies - How to get my support for data projects** Do you face an uphill struggle convincing your CFO and CEO to invest in your data and analytics projects? Discover what CFO/ CEOs are looking for and how gain unanimous buy-in and funding right through to the last mile of your data strategy. Featuring panellists who have successfully gained support for their data transformation initiatives, this session will reveal key tips and techniques to win executive-level support. • What it takes to have a successful data science projects • What we would like to see from AI projects • How can data better serve the business • What peaks our interest in the competition for funding requests • How can data leaders win the war for attention?

12:45	*Mix and mingle over lunch. Enjoy downtime with your peers.*	**VIP Private Luncheon – Hosted by SAS**

	How to Stop the Wheels Spinning and Affect Change		
	Data Governance and Risk Management	**Data Innovation**	**Interactive discussion groups**
13:55	**Keynote Presentation: Maturing Capabilities through an Enterprise Data Governance Program** Data is everywhere. High volumes of data, stricter regulatory requirements and growing cyber threats are major challenges for many organisations. This speaker will share how it is establishing new capabilities to strengthen the governance and management of its data. • Articulating a strategic approach to solving data governance challenges. • Gap analysis and maturity assessments to highlight the need for change. • The importance of a strategic approach to engagement and executive buy-in. • Selling data governance through analytics activities. • Developing fit for purpose operating models for our teaching and learning, research and administrative data domains.	**Thought Leadership Session – Reserved**	**Discussion Group** **Understanding if and how AI may add value to your business** • Is today's AI simply yesterday's statistical modelling? • Where does the value of AI really lie compared to simpler, faster, and cheaper methods of advanced analytics? • Is the value in the technology or the business challenge/opportunity?

14:20	**Thought Leadership Session – Reserved**	`Case study` **Predictive modelling and creating predictive data sets for better customer experience** • How do we use predictive models to better understand what drives customer experience? • What data architecture is required?	`KnowledgeHub` **Data Science 2020** Given the rapid rate of change this session brings together the data science community to discuss their pressing challenges to deep-dive into where and how there are opportunities for progress. • *Impact* - How can products and data science outputs be embedded in business processes or decisions to realise value? • *Strategy* - How to change the mind-set to engage data science along the implementation of projects to deliver value: DataOps methodology. • *Upskill* - What is data science to your organisation? Are data scientists being set up to fail… do data scientists need superpowers to do it all? • *Storytelling*- Bringing data and model output/metrics to life that various stakeholders can understand and act on. • *Curiosity* – How to keep asking 'why' and 'what if' about the real world problem you are trying to build a solution to solve.
14:45	`Case study` **Building a Data Privacy Culture** The core tenants of a data driven culture are: data consolidation, access to data, education & awareness, and decision empowerment. • What are some practical examples of said steps being implemented at organisations? • Policies and procedures around acceptable behaviour • Training to ensure the business can meet the above needs • Privacy by design: Incorporating that into data	**Thought Leadership Session**	`Discussion Group` **Citizen Data Science – the inevitable way forward?** The move of Data and Analytics from centralised to federated is a global mega-trend. The importance of the Citizen Data Scientist (people with analytical skills in the business) is increasingly pivotal to the success of D&A within organisations. This session will look at the practical steps that are needed to make this collaborative relationship between the core D&A team, and the business Citizen Data Scientists, work effectively.

	so that it spreads out across the organisation • How do we bring data privacy to life – not just in data world, but in new products and services? • Building a culture of considering customer data up front		**Or** **Discussion Group** Building a Winning Team: To Hire or Train? Upskill, adapt and evolve. Learn how organisations are enabling change through diversity. This discussion session will look at: • Achieving true diversity of teams – not just for show • How to create diversity of thought? • How it can correct inherent bias • Data Literacy; • Talent Gap; • Leadership • Upskilling
15:10	*Get Refreshed! Mingle*		
	Future Proofing: **What's Around the Corner?**		
15:40	**Keynote Discussion**: **Getting up the value chain - How do you demonstrate value in a time of uncertainty?** • Moving up the value chain to ensure you data and analytics team is achieving its full potential • How to move from reporting function to strategic analytics function • Working on the most important business problems • The idea of analytics team being and order taker – becoming a partner in business problem solving that can be commotised		
16:15	**Closing Keynote Presentation** Where is the Cognitive World Heading? • What are companies hoping to achieve with cognitive technologies? • What are the challenges in integrating your AI tools and algorithms? • How can you build a culture and hire the right team that supports AI and manages sceptics? What does the right team look like? • How are you building AI capabilities for the future to have a much bigger impact on customer experience? What initiatives have you set in place?		
16:40	**Close of CDAO Melbourne 2021**		

Networking schedule - August 26	
13:55	**Ignite Topic Focus Groups** *Informal but key open conversations, joined by guest experts.* Group 1: **Cloud Migration** Group 2: **Maximising the value of AI** Group 3: **Successfully Deploying New Tech**
14:30 – 15:05	**CDAO Reflect Sessions** During this interactive session, attendees join roundtables based on the topic they wish to explore further and discuss with their peers. Group discussion will take place for 20 minutes, followed by 15 minutes of feedback to the rest of the delegates. Don't miss out on this final session to brainstorm with your peers and take ideas back to your workplace. *Topic 1:* Cornerstone: **Data Governance for Data Driven Innovation** *Topic 2:* People: **Building a 'Fail Fast' Analytics Culture & Successfully Leading Change** *Topic 3:* Process: **The First 90 Days of an Advanced Analytics Implementation**

Draft Agenda – Subject to Change.

Join data leaders and influencers at **CDAO Melbourne 2021**!
To get the full details of all the sessions visit **https://cdao-mel.coriniumintelligence.com**

Additional sessions:

Case study: **As you scale up your data capabilities, how do you manage the data governance framework?**

- How good data governance enabled this organisation to have a competitive advantage
- Ensuring your data governance is in place in order to generate full benefit from AI
- Fixing the challenge of legacy systems to ensure data quality
- Assigning the correct roles and responsibilities to ensure good foundational data quality

Or

Lightening Talks: **Business Decisions Showcase**
Revealed: How organisations have completed a data/analytics project that ended up providing valuable business insights - see step-by-step how they:
1.) Planned
2.) Built and
3.) Used it.
These organisations will take you through their project for 10 minutes, no waffle all substance.

Panel Discussion **Delivering Through Diversity**
- Broadening the funnel of diverse applicants.
- Encouraging more diverse groups to apply.
- What is a diverse workforce – examining the blend of personality traits that make for a winning team.
- How to encourage more diverse talent beyond just the recruitment phase - Keeping diverse groups engaged long term.

Discussion Group

Tackling the Inherent Tensions of the Data Marketplace
Infonomics is increasingly becoming common practice in many large organisations, particularly concerning data sharing.

- What are some practical examples of profitable data sharing arrangements?
- Sharing data generates revenue, but because of GDPR there is increasing awareness of Personally Identifiable Data. What is the way forward?
- An update on the increasing regulation around data security
- Cost versus benefit of sharing data: When is it too high?

Presentation What does a good data governance structure look like?

- Who should be part of the committee?
- What frameworks should be used?
- Strategies for ensuring data governance is prioritised within your organisation
- What are the minimums any business needs to do to get a good foundation?
- How do we handle PII (personal identifying information)?

Case study
Augmented Data Management
Augmented Data Management is about the use of ML and AI to automatically refine data, and self-configure and self-tune databases. Automation in these areas offers businesses significant cost savings and other efficiencies.

Discussion Group

Future of work post-COVID-19
- Will the workplace become truly flexible?
- If organisations can be productive with a remote structure offices need to exist?
- How did COVID accelerated self-service?
- What has been the impact on our ability to service the business quickly?

Case Study Understanding the AI journey that our company is taking

- From a strategy point of view, how do you get exec buy in?
- Where is your strategy to support R&D?
- Achieving synchronisation between the AI timelines and the R&D time line

Presentation Now we have the data, how do we turn this into daily decision making? A case study from a medium-small sized business

- The analytics will only be as relevant as the decision and question along with it for the front line analytics piece: How do I ask the right questions of our data?
- ML and predictive analytics: How do we get the machine to detect changes and forecast the future?

Case study Increasing Customer Engagement through a Data-driven Loyalty Programme

- How we needed to ensure value in the post-COVID retail world
- Value of partnerships and data sharing
- Why good businesses will keep data in their DNA
- How we used data to target customers who are likely to convert
- Drawing conclusions on where waste is

Discussion Group

X Analytics

With advancements in Advanced Analytics, particularly around, video, audio, text, emotion and vibration analytics, what sort of new business innovation will this trigger?

Case study

Successfully Monetising Data as an Asset

- The process for deciding how much your information is actually worth

Case study How to set your team up to be responsive to questions you can't predict

Presentation Data Virtualisation

Increasingly businesses are looking for ways to consolidate as much of their data as possible for reporting and analytics, whilst avoiding the large costs usually associated with said. Data virtualization is one approach that can achieve this.

Case study
Demystifying Lean Data Governance

The trends around data governance seem to be moving away from enterprise wide governance programmes, to more discreet business unit focused endeavours. What does this look like in practice?

Discussion Group

Contemporary D&A Roles

By now everyone has heard of the term Chief Data Officer, but what about other emerging D&A roles that are increasingly becoming more common place such as Data Ethicist's, Data Journalist's, Data Translator's and others. Do you have skill gaps in your team that these roles could fill?

Debate

Can data stewardship only truly work when you have a dedicated fulltime employee?

Data stewardship is an important business function, however in most cases being a Data Steward isn't a discrete business role. How do you make a data stewardship programme work effectively when there are not dedicated roles in the business for said?

Presentation

Forming data led partnerships by augmenting public data sets with new information

- Augmenting the public data sets with new information for commercial outcomes
- Assessing the willingness to share data to create new value from it
- Deciding where it makes sense - What value you can generate by adding more to it?
- Contributing data insights to engage users and enable commercial relationships

The Analytics Full Spectrum
The facets of the modern Data and Analytics team include: information portal, data discovery, data science lab, decision intelligence. This session will outline why all Data and Analytics professionals should understand the fundamentals around these areas.

Case study **ML and predictive analytics - getting your business ready**

- Creating predictive data sets for better customer experience
- Experience with the ML models we use for demand forecasting and some earlier work on churn.
- The data sets and business approach and what is needed to be successful
- How do we create data products that have a lifecycle rather than one off pieces of work?
- What data architecture is required?
- How do we get the machine to detect changes and forecast the future?

Presentation **Building Strong Data Literacy Programs**

Case study

Building Data and Analytics Self-service into your organisation

- Ensuring your governance and data literacy fundamentals are in place
- Maximising what data is available to your business units and how they can interpret it
- How to achieve real success increasing data literacy across the organisation
- How do you know you trust the data you have been given?

Presentation Showcasing Business Outcomes of Analytics and AI

Discussion Group:

Selling your data story within your business

- Balancing the art of the possible with your ability to deliver and meet expectations
- Communicating to the company what data they need to move forward

Panel discussion: Scaling AI in the Cloud

AI, Data Science and Analytics in Transportation: Data-Driven Business Strategies and Applications
- Driving data-driven business strategy with emergent technologies.
- Presenting business scenarios across wider transportation business units.
- Covering the entire landscape of predictive, prescriptive and cognitive analytics.

Case study
AI supported IoT system for monitoring rehabilitation at home post knee and hip replacement operation

Speaker:

Dr Jacek Kowalski, GM Analytics/Chief Data Scientist, Customer, Digital & Technology**, Australian Unity**

Driving Transformation and Enabling Data for Positive Impact

Discussion Group Open Data and Ethics - Where are we going from here?

- To what extent are we moving away from the traditional, colonial approach of using public data?
- Discussing the ethical issues of how data is collected and used
- If people are willing to share their data, should they have a say in how it is used?
- Why people should be benefitting from open data
- The implications of data collection on marginalised communities

Presentation How to Protect Data: Privacy, **Integrity & Usage**

Data and Analytics Business Continuity Planning - Lessons learned from COVID-19

- What did this look like for this organisation during COVID-19, how did D&A services change during this period?
- What steps can we take to ensure we are better prepared should something similar happen again?

Presentation

Exposed: **Building Trust in AI – Lessons Learned on the Road to Establishing an AI Ethics Framework**

Presentation **Continuously Delivering on Data Quality – Embedding DQ Metrics Across the Organisation**

Presentation **Data Literacy Programme**
Within the next few years the area of Data Literacy, and the services around it, will be as common in D&A teams as reporting and data warehousing is today. Businesses need to be doing something, or at least planning something, with respect to Data Literacy, now.

In our sixth year we are excited to invite the data analytics elite to join us again, showcasing their wins, providing updates on their journey and exploring what 2022 will have in store.