

Dive headfirst int the data realm like never before at <u>CDAO Canada 2024</u> on March 26<sup>th</sup> & 27<sup>th</sup> at Hyatt Regency in Toronto! Immerse yourself in a data-driven wonderland, where data aficionados come together to unlock the secrets of success.

- Dive into our relaxed discussion format, where friendly conversations mirror living room chats, fostering inclusivity and engagement. Join us for an interactive experience, connecting effortlessly and discovering potential business partners.
- Cultivate valuable relationships, extending conversations beyond our platform. Embark on a data revolution, gaining inspiration, empowerment, and priceless knowledge.
- Benefit from exclusive insights on Data Governance, Integration Strategies, Advanced Analytics, Data Privacy, Ethics, and emerging trends from industry experts.
- Explore topics like Data Lineage, Predictive Modeling, Data Security, Ethics in AI, and cuttingedge technologies such as explainable AI and self-service analytics platforms.

## Speakers:

- Pamela Snively, Chief Data & Trust Officer TELUS COMMUNICATIONS
- Alex Tait, US Chief Data and Analytics Officer Enterprise Data & Analytics BMO
- Cal Rosen, Chief Data Officer (former) SGI CANADA INSURANCE
- Jason Wang, Chief Risk Officer ALLSTATE CANADA
- Issa Guindo, Chief Data & Analytics Officer PWC CANADA
- Logan Havern, CEO & Founder DATALOGZ
- Carolyn Duby, *Field CTO* **CLOUDERA**
- Sidita Zhabjaku, Associate Vice President, RESL & COO Data & Analytics TD
- Eugene Wen, Vice President & Global Chief Data Scientist MANULIFE
- Perry Lea, Chief Architect HP
- Clément Brunet, Vice President Client Data and Analytics I-A FINANCIAL GROUP
- Luciano Miranda, Vice President Advanced Analytic Global Operations & Supply Chain Permanent – MEDTRONIC
- Pubudu Premawardena, Vice President, Enterprise Risk Management EQUITABLE BANK
- Zaki Elt, Director of Data Architecture ELECTRONICS ARTS (EA)
- Amrita Ghanekar, Senior Director of the Digital and Strategy Office BNY Mellon
- Jeff Butler, Executive Director CIBC
- Yogananda Seetharama, Director of Data Science WALMART GLOBAL TECH
- Mitu Mann, Chief Data Officer PHONIX IT
- Sahar Nezami, Senior Director, Analytics & Insights BANK OF CANADA

- Erik Balodis, Director Analytics and Decision Support BANK OF CANADA
- Qahir Rajwani, Director Data Science and Analytics Solutions HOOPP (Healthcare of Ontario Pension Plan)
- Luis Angel Villegas-Armenta, Ph.D, *Chief Data Engineering Analyst* NATIONAL BANK OF CANADA
- Virkanwal Randhawa, Senior Director and Head Finance Data and Analytics RBC
- Joel (Zhouliang) Li, Director, Data Science and Business Intelligence ALLSTATE
- Dean McKeown, Interim Director, Master of Management in Artificial Intelligence SMITH SCHOOL OF BUSINESS AT QUEEN'S UNIVERSITY
- Siuwin Wang, Director Business Analytics and Health Information Management ORILLIA SOLDIERS' MEMORIAL HOSPITAL
- Rohin Bansal, Director, Data Governance and Enablement TELUS
- Alina Rivilis, Director Data Science HOME TRUST COMPANY
- Sheikh Alim, Director HR Experience & Data AIR CANADA
- Alexander Chan, Director of Analytics RBCx
- Denish Bhavsar, Director Global Data Governance MCCAIN FOODS
- Temi Odesanya, Director AI Governance Automation THOMSON REUTERS
- Chantal Berthiaume, Director, OSS business systems & performance INTERNATIONAL AIR
   TRANSPORT ASSOCIATION (IATA)
- Mo Bayan, Director of Analytics SUNLIFE
- Arundati Dandapani, RegTech CIO, Professor and Founder- GENERATION1.CA
- David Legendre, Head of Data & Analytics CAE
- Paul Moxon, SVP Data Architectures and Chief Evangelist -DENODO
- Rahat Yasir, Head of Data Quality and Analytics INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA)
- Saeid Abolfazli, Global Head of Data Science RAKUTEN KOBO
- Paul Beaton, Senior Analytics Manager ROGERS COMMUNICATIONS
- Farid Sheikhi, Manager of Business Intelligence KFC
- Kevin Fleet, Technical Sales Strategy & Operations INFORMATICA
- Matthew Mendonca, Manager of Data, Analytics & RPA (CoE) HYDRO ONE
- Timothy Girouard, Lead Product Manager TRICENTIS
- Sahil Agarwal, Co-Founder & CEO ENKRYPT AI
- Dr. Patrick J. Wolf, Business Strategy & Value Engineering Advisor QLIK
- Shawn Aker, Advisor Solution Architect BOOMI

DAY 1			
	26 <sup>th</sup> March		
CDAO CANADA 2024			
8:00 – 8:50	Registration & Coffee in the Exhibition Area		
8:50 – 9:00	Chair's Opening Remarks		
9.00	Cal Rosen, Chief Data Officer (former)		

9:00 -       9:30       Presentation: From Data Analyzer to Decision Enabler to Business Driver: Transforming Data Analytics Capabilities to Provide Next-Gen Insights         -       Examine the maturity of your data analytics capabilities         -       Articulate the end goal of a data-driven organization         -       How to implement the transformation roadmap with actionable phases
<ul> <li>Data Analytics Capabilities to Provide Next-Gen Insights</li> <li>Examine the maturity of your data analytics capabilities</li> <li>Articulate the end goal of a data-driven organization</li> </ul>
- Articulate the end goal of a data-driven organization
- Articulate the end goal of a data-driven organization
Jason Wang, Chief Risk Officer
ALLSTATE CANADA
9:30- 10:00 Presentation: The emerging trends in AI and computing
- Trends and forward-looking projections for machine learning.
- The cost of machine learning and ways we are maximizing customer value.
- Methods and tools to democratize AI development.
Perry Lea, Chief Architect - HP
HP
<sup>10:00-</sup> 10:20 Panel Discussion: How can effective data management accelerate and drive digital
<sup>10:30</sup> transformation?
The negative lists have affective data management company as a satal at far
- The panel will delve into how effective data management serves as a catalyst for
digital transformation, exploring its strategic role in achieving business objectives
- The importance of interdisciplinary collaboration and real-world case studies will
be explored, illustrating how data management has been applied in practice.
- Discover the enchanting powers of analytics, AI, and machine learning in
transforming raw data into gold—insights that drive decisions and innovation.
- Hear the tales of successful cross-functional collaborations and be inspired by
real-world adventures where data management heroes save the day.
Moderator: Dean McKeown, Interim Director, Master of Management in Artificial
Intelligence
SMITH SCHOOL OF BUSINESS AT QUEEN'S UNIVERSITY
SWITTSCHOOL OF BOSINESS AT QUEENS UNIVERSITY
Mitu Mann, <i>Chief Data Officer</i>
PHONIX IT
Rohin Bansal, Director, Data Governance and Enablement
TELUS
Amrita Ghanekar, Senior Director of the Digital and Strategy Office
BNY Mellon
10:30- 11:00 Presentation: RAG to Riches - How to realize the full potential of GenAl
In recent years, Generative AI (GenAI) has garnered significant attention for its potential
to revolutionize various industries, from creative arts to data analysis. Research by
Accenture has found that 98% of business leaders think that AI foundation models will be
essential to their operations over the next three to five years and Goldman Sachs

	<ul> <li>Research estimated that GenAI could add more than \$7 Trillion to the global economy. The potential is huge.</li> <li>However, the realization of this potential requires more than simply using ChatGPT to answer a few questions. Organizations must think through how they can use GenAI in practice and integrate this with their own systems and data to provide GenAI tools and solutions that are specific to the needs of the organization. Enter Retrieval Augmented Generation, or RAG. RAG is a pattern by which the GenAI LLMs are augmented with data extracted from the organization's internal (and external) systems and databases to provide better, more meaningful, responses.</li> </ul>		
	This session will examine why RAG is critical to successful GenAI initiatives - whether these are internal tools to augment and enhance decision making or externally facing tools for customers, such as intelligent chatbots - and the different options for implementing RAG. Paul Moxon, <i>SVP Data Architectures and Chief Evangelist</i> <b>DENODO</b>		
11:00- 11:30	Mid-Morning Coffee & Networking in the E	xhibition Area	
	Track A <ul> <li>Chair: Cal Rosen, Chief Data</li> <li>Officer (former) - SGI CANADA</li> <li>INSURANCE</li> </ul>	Track B • Chair: Arundati Dandapani, RegTech CIO, Professor and Founder- GENERATION1.CA	
11:30- 12:00	<ul> <li>Presentation: Navigating the AI Era of Enterprise Analytics: Unveiling Insights &amp; Analytics</li> <li>Understand the challenges data mature enterprises are facing as they enable self-service reporting</li> <li>Discuss how AI can be used to reduce inevitable analytics risks</li> <li>Dive into cost optimization opportunities in enterprise reporting</li> <li>Logan Havern, CEO &amp; Founder</li> <li>DATALOGZ</li> </ul>	Presentation: Building a Full-Scale Analytics Platform Using Azure and Databricks with Plotly: XVA Trading at CIBC To quickly respond to changing market conditions, CIBC Capital Markets needed a scalable, flexible data analytics solution — something that could go beyond traditional BI while incorporating complex machine learning models. The CIBC Capital Markets XVA Trading team chose to integrate Plotly Dash Enterprise with Azure and Databricks, delivering an end- to-end, production-grade interactive analytics pipeline. Join Jeff Butler, Executive Director at CIBC, to hear how their XVA Trading team: — Implemented a secure, production- grade data application architecture — Realized independence to rapidly develop data applications through to production — Empowered business-focused technical users to express creativity by	

		building innovative and professional
		data apps with ease
12.30	Panel Discussion: Can Your Organization Decode the Data Dilemma? Navigating Literacy and Cultivating Analytics Culture - How do organizations align data literacy initiatives with broader	Jeff Butler, Executive Director - CIBCPanel Discussion: Unleash the Data Kraken:Mastering Data and Analytics Governance forEpic Decision Domination- Discover the strategies that industry leaders use to tame the complexities
	<ul> <li>business goals for a competitive edge?</li> <li>Beyond training, how can businesses implement policies that inclusively foster an analytics culture for employees at all levels?</li> <li>How can businesses gauge the adaptability of their data culture initiatives to emerging trends?</li> <li>How do organizations promote agile approaches in data literacy to adapt to evolving technologies?</li> </ul>	of data management, ensuring accuracy, security, and compliance. Dive into the world of data governance frameworks, metadata management, and data lineage, and emerge as a true data maestro. By the end of this journey, you'll be armed with the knowledge to confidently steer your organisation towards data- driven domination. Unleash the Data Kraken and chart your course towards epic decision-making prowess! - How can the concept of data governance frameworks help orchestrate efficient and effective data management?
	Analytics <b>RBCx</b> Qahir Rajwani, Director Data Science and Analytics Solutions <b>HOOPP (Healthcare of Ontario Pension</b> <b>Plan)</b> Erik Balodis, Director - Analytics and Decision Support	<ul> <li>How does metadata management play a pivotal role in enhancing data accuracy and facilitating seamless data handling?</li> <li>Learn how governance acts as the guiding star in the data universe, steering you through the cosmos of analytics toward the brightest decision galaxies, all while ensuring ethical alignment and compliance.</li> </ul>
	BANK OF CANADA	Moderator: Dean McKeown, Interim Director, Master of Management in Artificial Intelligence SMITH SCHOOL OF BUSINESS AT QUEEN'S UNIVERSITY Pubudu Premawardena, Vice President, Enterprise Risk Management EQUITABLE BANK Sahar Nezami, Senior Director, Analytics & Insights

		BANK OF CANADA
12:30 — 13:00	Presentation: Empowering Finance: Unleashing the Power of Data Integrity	Presentation: Generative AI to Build Integration
	<ul> <li>Unleashing the Power of Data Integrity in AI/ML Portfolio Development</li> <li>In the dynamic landscape of finance and banking services, where data is the foundation for intelligent decision- making, the need for unwavering trust in data integrity has never been more critical. Financial institutions grapple with massive volumes of complex data, and the accuracy and reliability of this information directly influences strategic initiatives, risk management, and regulatory compliance – especially when digital transformation, mergers, and acquisitions are the norm. The consequences of inaccurate or inconsistent data can cause downstream issues through an organization, eroding stakeholder confidence, exposing vulnerabilities, and jeopardizing the very foundation on which financial institutions operate.</li> <li>The importance of data integrity in finance and overview how to unlock the full potential of your AI/ML initiatives to fortify the trust in your organization's data foundation.</li> <li>Introduce the complex process of building a resilient and trustworthy data ecosystem.</li> <li>Preview a few real-world challenges and use cases from large banks and financial institutions.</li> <li>What leading financial institutions globally can start down the path to have confidence in their data driven endeavours?</li> <li>Timothy Girouard, <i>Lead Product Manager</i></li> </ul>	Integration Refine your data accessibility to be inclusive, allowing individuals with diverse skill sets and from any location to effortlessly construct integrations. The realm of integration has undergone a paradigm shift due to the influence of artificial intelligence. As substantial language models progress, it prompts the inquiry: which players are leading the way in this evolutionary competition, and what key elements underlie their triumphs? Shawn Aker, Advisor Solution Architect BOOMI

13:00- 14:00	Lunch & Networking in the Exhibition Area	1
	Track A	Track B
14:00- 14:45	Discussion Group A: How can the Benefits of Data & Analytics Transformation be Effectively Measured?	Discussion Group B: Transforming Talent Management in Data Science and Analytics: What Innovative Strategies Will Disrupt the Status Quo? - What methods prove effective in
	<ul> <li>What metrics are most effective in measuring the success of Data &amp; Analytics Transformation?</li> <li>How do you assess the tangible benefits derived from the implementation of data and analytics initiatives?</li> <li>In what ways can key performance indicators (KPIs) be tailored to reflect the impact of transformation on business outcomes?</li> <li>Are there specific benchmarks or standards for evaluating the efficiency and effectiveness of data and analytics transformations?</li> <li>Saeid Abolfazli, Global Head of Data Science</li> <li>RAKUTEN KOBO</li> </ul>	<ul> <li>What methods prove effective in equipping talent with cutting-edge skills and knowledge?</li> <li>How do companies create an environment that keeps data professionals engaged and committed for the long term?</li> <li>What common challenges in talent management transcend sectors, and how can we collectively overcome them?</li> <li>Rahat Yasir, <i>Head of Data Quality and Analytics</i></li> <li>INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA)</li> <li>Qahir Rajwani, <i>Director Data Science and Analytics Solutions</i></li> <li>HOOPP (Healthcare of Ontario Pension Plan)</li> <li>Matthew Mendonca, <i>Manager of Data, Analytics &amp; RPA (CoE)</i></li> <li>HYDRO ONE</li> </ul>
	Farid Sheikhi, <i>Manager of Business</i> Intelligence <b>KFC</b> Kevin Fleet, <i>Technical Sales Strategy</i> & <i>Operations -</i>	
44.15	INFORMATICA	
14:45- 15:15	Presentation: Trailblasing the AI Epoch: Evolving Chief Data Officers through Innovative Models, Dynamic Governance, Ethical Frontiers, and	Presentation: Medtronic's Data Revolution: Unifying Analytics for Optimal Business Impact with Power BI
	Automation Prowess	In this business transformation talk, we will explore the exciting journey of the Medtronic

<ul> <li>Join us for an exhilarating session that delves into the forefront of the AI revolution and its impact on the role of Chief Data Officers. As organisations navigate the everchanging landscape of AI, CDOs are at the helm of this transformative journey. This session will provide unique insights into how CDOs are innovating, governing, and leveraging AI to shape the future of data-driven decisionmaking.</li> <li>Are CDOs truly the captains of AI innovation or just passengers on this technological train?</li> <li>How does the evolving role of CDOs in embracing AI technologies impact their collaboration with other C-suite executives and departments within organisations?</li> <li>What emerging trends and best practices for AI adoption should CDOs consider as they continue to shape the future of data strategy and governance within their organisations?</li> <li>Temi Odesanya, <i>Director - AI Governance Automation</i></li> </ul>	Global Operations & Supply Chain Analytics & Insights organization. We will discuss the pivotal shift towards integrating analytical resources, the development of a globally minded team using Power BI for comprehensive business analytics system, and how this resulted in a growth from 15,000 to a remarkable 450,000 views. We'll shed light on our unique approach combining centralized uniformity with dedicated squads for agility. We'll delve into how we transformed these insights into actionable steps, using Power BI and Winshuttle, linked with Power Automate, resulting in 240,000 hours of automated work. This isn't just a talk about reorganization or tech revamp, it's a deep dive into a transformational approach to analytics, automation, and operations. Luciano Miranda, <i>Vice President - Advanced</i> <i>Analytic - Global Operations &amp; Supply Chain</i> <i>Permanent</i> <b>MEDTRONIC</b>
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The Checks and Balances for Enterprises adopting Generative Al	Presentation: Smashing silos: How iA Financial Group is fast-tracking its client-centric transformation with data and analytics.
<ul> <li>Explore the potential of Generative AI in enterprises while addressing key concerns such as data privacy, prompt injections, hallucinations, and regulatory compliance. Learn how to overcome these hurdles to enable the safe, secure, and compliant adoption of Generative AI, paving the way for accelerated innovation for your business.</li> <li>Sahil Agarwal, Co-Founder &amp; CEO ENKRYPT AI</li> </ul>	<ul> <li>iA Financial Group's transformative journey focuses on breaking down silos within the organization to foster a more collaborative and client-centric approach. The accelerated client-centric transformation is propelled by the strategic integration of advanced data and analytics tools, enabling a holistic view of customer interactions and needs. Through the implementation of innovative technologies, iA Financial Group aims to streamline processes, enhance decision-making, and deliver personalized financial solutions that cater to the unique preferences and requirements of their clients. This presentation will delve into the key strategies employed by iA Financial Group, showcasing how the synergy between breaking silos and leveraging data and analytics is propelling the company towards a more agile and responsive client service model.</li> <li>Clément Brunet, <i>Vice President Client Data and Analytics</i></li> <li>I-A FINANCIAL GROUP</li> </ul>

15:45-16:15 Afternoon Tea & Networking in the Exhibition Area

16:15- 16:45	Panel Discussion: Embracing the Evolution of Generative AI in the Era Beyond 2024		
	Embark on an exploration of the evolving landscape of Generative AI as we delve into challenges and opportunities in the upcoming year. Guided by the wisdom that "history doesn't repeat itself, but it often rhymes," our discussion will unveil insights from past technological advancements. We'll scrutinise the landscape, addressing critical risks such as biased content and security concerns while championing ethical AI practices. Delve into the pivotal question: Will Generative AI revolutionize the business world in the next 12 months, or are we on the brink of potential disappointments in 2025? Gain strategic insights on steering through the challenges of Generative AI and preparing for its transformative impact.		
	<ul> <li>Uncover insights and risks, drawing from lessons of past technological advancements</li> </ul>		
	- Address critical issues like biased content and security concerns while championing ethical AI practices		
	Moderator: Paul Beaton <i>, Senior Analytics Manager</i> ROGERS COMMUNICATIONS		
	Denish Bhavsar, Director Global Data Governance MCCAIN FOODS		
	Eugene Wen, Vice President & Global Chief Data Scientist MANULIFE		
	Alina Rivilis, <i>Director Data Science</i> HOME TRUST COMPANY		
16:45- 17:15	Presentation: Realizing a Successful Data & Analytics Transformation Program		
	This presentation covers developing a data and analytics (D&A) framework from scratch, assessing current data maturity, and identifying gaps. It discusses creating a comprehensive D&A management framework, strategy, and policy. The talk then delves into the components of data transformation, including a detailed survey of the existing data landscape and the construction of a D&A strategy. It concludes by outlining a Data & Analytics Transformation Program Framework (DTPF), focusing on people, organization, and data management processes to drive a business towards being data driven.		
	Cal Rosen, Chief Data Officer (former)		
17.15	SGI CANADA INSURANCE		
17:15- 17:45	Panel Discussion: Data for All - Turning Every Team Member into a Data-Driven Dynamo!		
	<ul> <li>How can organizations ensure that every team member becomes an integral part of cultivating a data-driven culture?</li> <li>In the journey towards making every team member a data-driven dynamo, what common challenges and resistance points should organizations anticipate and address?</li> <li>Are there specific training and development programs that have proven effective in transforming diverse teams into data-literate contributors?</li> </ul>		

	<ul> <li>What key performance indicators (KPIs) or success metrics can organizations use to quantifiably measure the positive outcomes of turning every team member into a data-driven dynamo?</li> </ul>	
	Moderator: Arundati Dandapani, <i>RegTech CIO, Professor and Founder</i> GENERATION1.CA	
	Siuwin Wang, Director Business Analytics and Health Information Management ORILLIA SOLDIERS' MEMORIAL HOSPITAL	
	Denish Bhavsar, Director Global Data Governance MCCAIN FOODS	
17:45 – 18:00	Chair's Closing Remarks	
	Cal Rosen, Chief Data Officer (former)	
	SGI CANADA INSURANCE	
18:00 – 19:00	Ice-Breaker Reception and Networking in the Exhibition area	
19:00	END OF DAY ONE	

	DAY 2		
	27 <sup>th</sup> March		
	CDAO CANADA 2024		
8:30 – 9:00	Registration & Coffee in the Exhibition Area		
9:00-	Chair's Opening Remarks		
9:10	Cal Rosen, Chief Data Officer (former)		
	SGI CANADA INSURANCE		
9:10- 9:40	Presentation: Value-Added Data Governance: Building Your Team for Success		
	Learn the nuances of creating a high-performing group of data professionals who can turn your organization's data challenges into opportunities. From identifying talent to promoting collaboration, discover the key steps to constructing a data team that thrives in today's data-driven landscape. Additionally, Alex Tait will provide insights on obtaining business support for your data governance program, showcasing governance as a value- add activity, and establishing a robust Data Practice function within your team. Alex Tait, US Chief Data and Analytics Officer - Enterprise Data & Analytics		
	BMO		
9:40 – 10:10	Presentation: How to Build an Innovative Agile Data Practice That Is Ready for AI		
	Unlock the potential of Generative AI with trusted data. Discover key strategies and		
	techniques for building agile and innovative data practices that deliver tangible business		
	impact today and are ready for the next disruption.		
	Carolyn Duby, Field CTO		

	CLOUDERA		
10:10- 10:40	Presentation: Implementing Responsible A	I to Drive Sustainable Data Programs	
	GenAI is revolutionizing data programs, necessitating a shift in the character and focus of Data Governance. Responsible AI adoption, particularly in the context of GenAI, emphasizes the critical integration of data ethics into literacy and stewardship practices. TELUS employs "Red-teaming" to simulate real-world attacks, a key measure outlined in Canada's Voluntary Code of Conduct on Responsible GenAI Development, of which TELUS is a pioneer signatory.		
	TELUS has introduced a Purple Team, an innovative collaborative approach, to identify and address weaknesses in GenAI through adversarial testing. This initiative enhances risk understanding, improves mitigation strategies, and supports the validity and robustness of GenAI. TELUS's experience highlights the need to comprehensively rethink data programs for effective AI governance.		
	Pamela Snively, Chief Data & Trust Officer TELUS COMMUNICATIONS		
10:40 – 11:10	Mid-Morning Coffee & Networking in the E	xhibition Area	
11:10 – 11:40	Track A Chair: Cal Rosen, Chief Data Officer (former) SGI CANADA INSURANCE	Track B Chair: Sidita Zhabjaku, Associate Vice President, RESL & COO Data & Analytics - TD	
11:10 -	Presentation: Modernizing Your	Presentation: Responsible AI: Building Ethical	
11:40	Analytics Platform: Migration from On-	Large Language Models	
	Analytics Platform: Migration from On- Premises to the Cloud Join Mo Bayan from Sun Life as he unveils the transformative story of their analytics team. This presentation chronicles the team's efforts in modernizing Sunlife's platform, transitioning away from legacy tools to embrace a state-of-the-art cloud-based infrastructure. Mo Bayan will delve into the challenges faced by their dedicated team and provide a comprehensive review of the innovative solutions that propelled them towards a more agile and advanced analytics environment. Gain valuable insights into the collective achievements and problem-solving prowess of Sunlife's analytics team in this compelling narrative of transformation and progress.	Large Language Models This talk focuses on Large Language Models (LLMs) and the reasons behind the need for responsible development and deployment of LLMs. We'll explore their impressive capabilities in understanding and generating human-like text, and how this versatility makes them valuable across various sectors. However, this power comes with significant risks, including ethical dilemmas, privacy concerns, and potential biases. With increased complexity and advanced in capabilities we must put in place the right guardrails to regulate this technology. The session will offer insights into building responsible AI, emphasizing the development of LLMs that are ethical, transparent, and respectful of user privacy. Attendees will learn practical strategies to implement these principles in their AI projects, ensuring their	

	Mo Bayan, Director of Analytics SUN LIFE	work not only pushes the boundaries of innovation but also upholds the highest standards of responsibility. This talk aims to empower data professionals to be at the forefront of shaping the future of responsible and ethical AI.
		<ul> <li>Understanding the power and potential pitfalls of Large Language Models.</li> <li>Best practices for ethical, responsible, transparent, and privacy-conscious AI.</li> <li>The need for guardrails and regulations of AI and an overview of best practices</li> <li>Empowering data professionals to lead ethical AI innovation and our role as data officers when it comes to standing up responsible AI applications.</li> </ul>
		Alina Rivilis, <i>Director Data Science</i> HOME TRUST COMPANY
11:40 — 12:10	Presentation: AI Readiness: Are you	Presentation: Ethics of AI in HR: Fairness,
	ready for the future? Attendees are guided through the critical considerations businesses must address to assess their readiness for integrating artificial intelligence (AI) technologies. This topic will explore the critical areas of evaluating one's readiness for AI adoption and aligning it to business strategies and objectives. Attendees will leave with a deeper introspection into their own data and AI strategies and if they are ready to enter the next age of technological advancements. Dr. Patrick J. Wolf, <i>Business Strategy &amp; Value Engineering Advisor</i> QLIK	<ul> <li>Accountability, and Transparency</li> <li>Explore the dynamic landscape of artificial intelligence in Human Resources, unraveling how it's reshaping traditional practices from hiring to employee management.</li> <li>Dive into the critical realm of fairness in AI, dissecting the potential biases that may lurk within algorithms and discovering strategies to ensure that AI-driven HR remains an unbiased force.</li> <li>Delve into the intricacies of accountability in the age of AI, discussing the pivotal question of responsibility when decisions are made by algorithms. Uncover the challenges, legal nuances, and consequences associated with the AI- powered HR landscape.</li> </ul>
		Sheikh Alim <i>, Director - HR Experience &amp; Data</i> AIR CANADA

12:10- 12:40	Panel Discussion: Getting Personal with	Panel Discussion: Navigating the Ethical
12.40	Data: Analytics' Secret Sauce for Tailored	Landscape: Safeguarding Privacy in the Age of
	Customer Experiences	Big Data and Al
	<ul> <li>Strap on your metaphorical mining helmets and get ready to strike data gold! Join us on a journey that turns ordinary information into strategic treasures, leaving traditional approaches in the dust. Dive into the avant-garde world of predictive modeling, neural networks, and segmentation strategies – it's like a tech-savvy treasure hunt. Once we're through, you'll wield data-driven personalisation like a pro!</li> <li>Can predictive modeling really make your data reveal the future better than a fortune teller?</li> <li>Ready to ride the tech wave and surf the sea of neural networks to find those data treasures?</li> <li>Can segmentation strategies turn you into the data-driven trailblaser leaving competitors in the dust?</li> <li>Moderator: Chantal Berthiaume, <i>Director, OSS business systems &amp; performance</i></li> <li>INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA)</li> <li>Yogananda Seetharama, <i>Director of Data</i> <i>Science</i></li> <li>WALMART GLOBAL TECH</li> </ul>	<ul> <li>How do organizations navigate ethical complexities in advanced analytics and machine learning?</li> <li>What proactive strategies can businesses use to address emerging privacy risks in the evolving landscape of big data and Al?</li> <li>Beyond compliance, how can organizations innovate to integrate ethical principles into their core data strategies?</li> <li>In the age of encryption and decentralization, how do businesses balance data privacy with the need for accessibility</li> <li>What tools and approaches enable organizations to transparently communicate and address ethical considerations in complex data models within the era of explainable Al?</li> <li>Moderator: Clement Brunet, <i>Vice President Client Data and Analytics</i> INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA)</li> <li>Issa Guindo, <i>Chief Data &amp; Analytics Officer</i> PWC CANADA</li> </ul>
	Paul Beaton, Senior Analytics Manager ROGERS COMMUNICATIONS	
	Joel (Zhouliang) Li, <i>Director, Data Science</i> and Business Intelligence ALLSTATE	

12:40- 13:10	Presentation: Building Blocks of Intelligence: Navigating the Role of Data Architecture in Al Products The presentation delves into the thrilling world of AI, spotlighting the pivotal role of data architecture. It's about constructing the core foundations of smart systems and unravelling how effectively structured data is key to powering innovative Al products. A journey through the backbone of artificial intelligence, it promises to	
	transform how we view and build intelligent technology!	
	Zaki Elt, Director of Data Architecture ELECTRONICS ARTS (EA)	
13:10– 14:00	Lunch & Networking in the Exhibition Area	
	Track A	Track B
14:00 - 14:30	Presentation: Shaking Up the Financial World: Giving Big Data Projects a Makeover In the fast-paced realm of finance, where shifts in trends are constant and data points are as tricky to pin down as a lost key, embracing the big data phenomenon has become as crucial as having Wi-Fi in a coffee shop. During the session, we'll delve into real-world case studies that illuminate successful transformations of big data projects. We'll showcase how leading financial institutions have effectively leveraged advanced analytics, machine learning, and AI to elevate decision-making processes, enhance customer experiences, optimize risk management, and improve operational efficiency	Presentation: The Impact of AI in Healthcare This session will focus on demystifying AI in healthcare, discuss challenges and bring focus on the importance of data quality. Siuwin Wang, Director Business Analytics and Health Information Management ORILLIA SOLDIERS' MEMORIAL HOSPITAL
	<ul> <li>Techniques to assess the effectiveness of existing big data projects and identify areas for improvement.</li> <li>Best practices for navigating regulatory and security considerations while optimising big data initiatives.</li> </ul>	

14:30 - 15:00	<ul> <li>Realising the potential of big data to reshape business models and drive new revenue streams in the financial industry.</li> <li>Virkanwal Randhawa, Senior Director and Head Finance Data and Analytics</li> <li>RBC</li> <li>Presentation: National Bank of Canada's On-Premise to Cloud Shift for Call Center Analytics</li> <li>Embark on a success journey with Luis</li> </ul>	Presentation: Collaborative Innovation with GenerativeAl Generative AI is revolutionizing the field of data and analytics by enabling unprecedented	
	Angel Villegas-Armenta, Chief Data Engineering Analyst at the National Bank of Canada. Discover how the cloud empowers advanced analytics infrastructure and hear Luis share insights on overcoming challenges during the on-premises to cloud transition. Join us to be inspired by the current achievements and future possibilities of a cloud-powered analytical domain data store at the Bank of Canada's call center. Luis Angel Villegas-Armenta, Ph.D, Chief Data Engineering Analyst NATIONAL BANK OF CANADA	levels of data interpretation and generation. This cutting-edge technology is fostering a new era of collaborative problem-solving, where Al- generated insights are integral to strategic decision-making processes. Far from merely enhancing traditional analytics methods, Generative AI is carving out new pathways for innovative, data-driven approaches. Our discussion will culminate in exploring the avant-garde impact of Generative AI, delving into its role as a catalyst for pioneering developments and groundbreaking methodologies in the ever-evolving landscape of data analytics. Saeid Abolfazli, <i>Global Head of Data Science</i> – <b>RAKUTEN KOBO</b>	
15:00 – 15:30	Presentation: Al-Driven Excellence: Transfe Investment	orming Bids and Proposals with Minimal	
	Let's dive into an exciting journey with David Legendre from CAE! David will walk us through CAE's amazing AI transformation story. We'll uncover how CAE made the most of generative AI, all while keeping their investments in check. David will showcase how this innovation supercharged their bidding and proposal processes, making winning bids a breeze. And guess what? They seamlessly integrated this AI magic into everyday tools like MS Teams and MS Word.		
	risk, all while drawing inspiration from CAE	o chat about vital topics like security, ethics, and ''s journey.	
	David Legendre, <i>Head of Data &amp; Analytics</i> CAE		

15:30- 16:00	Panel Discussion: Paddle Your Data Canoe: Navigating the Rapids of Data Democratisation on a Journey Beyond BI		
	Say goodbye to the limitations of traditional Business Intelligence – we're breaking those chains and embarking on a new adventure. This captivating session is designed to be more than just a presentation—it's an immersive experience that invites you to join us as we navigate the uncharted waters of modern data democratisation. Our aim is not merely to introduce a novel concept, but to empower you with actionable insights and strategies that will serve as a compass on this exhilarating voyage.		
	- Are you prepared to ditch the old-school Business Intelligence, embrace the glories of data democratisation, and navigate the rocky waters of limitations and advantages?		
	<ul> <li>Ready to dive into a treasure trove of practical strategies for unleashing data democratisation? We're talking about spilling the beans on the tech, culture, and organisational secrets to cook up that delicious data-driven culture everyone's craving.</li> </ul>		
	- Get set to conquer data dragons like security and governance, all while riding the exhilarating loops of collaborative and innovative opportunities that today's data democratisation serves up.		
	Moderator: Dean McKeown, Interim Director, Master of Management in Artificial Intelligence SMITH SCHOOL OF BUSINESS AT QUEEN'S UNIVERSITY		
	Sahar Nezami, <i>Senior Director, Analytics &amp; Insights</i> BANK OF CANADA		
	Temi Odesanya, <i>Director - Al Governance Automation</i> THOMSON REUTERS		
	Sidita Zhabjaku, Associate Vice President, RESL & COO Data & Analytics TD		
16:00– 16:10	Chair's Closing Remarks		
	Cal Rosen, Chief Data Officer (former) SGI CANADA INSURANCE		
16:10	END OF DAY TWO		