

# CANADA'S FLAGSHIP EVENT FOR DATA LEADERS

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12TH ANNUAL  
**BIG DATA &  
ANALYTICS** SUMMIT  
CANADA

JUNE 9-10, 2026 | SHERATON TORONTO AIRPORT HOTEL

[WWW.BIGDATASUMMITCANADA.COM](http://WWW.BIGDATASUMMITCANADA.COM)

[#BDC2026](#)



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# MESSAGE FROM THE PRODUCER

Dear Colleagues,

Welcome to the 12th edition of the Big Data & Analytics Summit Canada, bringing together the most **innovative, engaged, and influential data and analytics leaders in Canada.**

The summit is designed to support data, analytics, and AI leaders across enterprises and SMEs, alongside regional, municipal, and non-governmental organizations (NGOs). Leave with **strategic guidance, practical tips, effective tools, and innovative technology** delivered by the brightest minds in the industry.

We have curated a two-day agenda packed with case studies, workshops, panel discussions, and roundtables. Ten dedicated tracks will provide you with a personalized learning and networking journey. Get strategies to **accelerate your data transformation, harness the power of AI ethically, democratize data securely, scale architecture practices effectively, and find the ideal governance strategy that balances innovation with safety.**

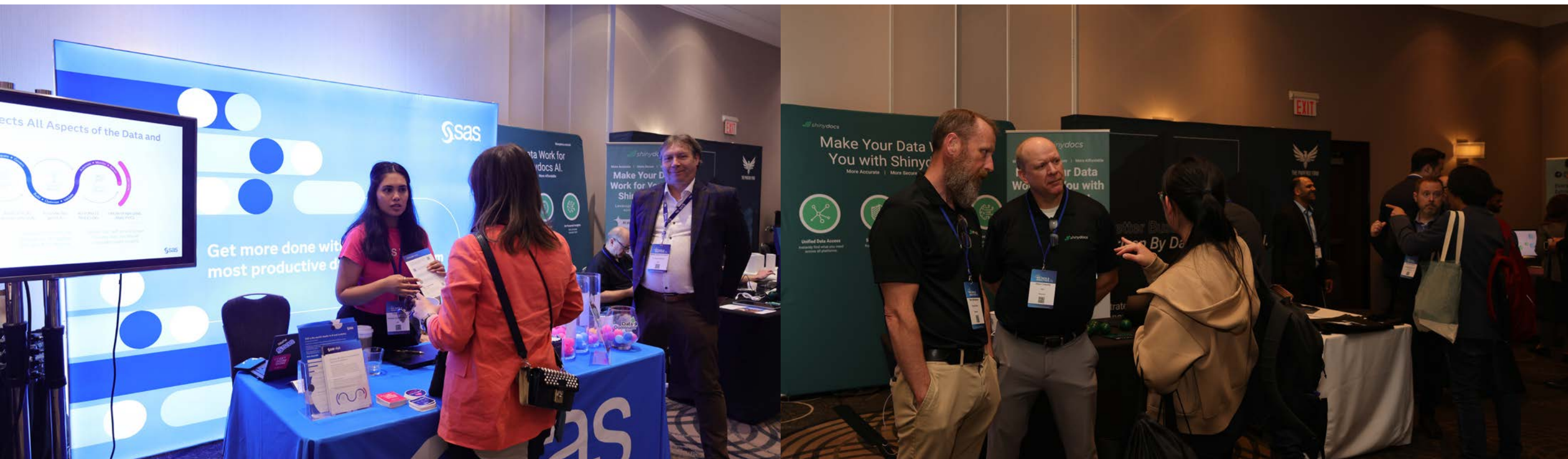
Join us to make lasting connections and source best practices from leading agencies and organizations, including **Loblaws, Shared Services Canada, Alberta Securities Commission, Edmonton International Airport, Provincial Health Services Authority, Canadian Tire Corporation, TD Bank, Redtag.ca, Chubb, Aecon, RBC, Infrastructure Ontario, EllisDon, Ontario Pension Board, iA Financial Group, Statistics Canada, BMO Financial Group, BC Hydro,** and many more.

We look forward to hosting you this June!



**Jeremy Behrmann**  
Head of Content – Data Summit Portfolio  
Strategy Institute  
[jeremy@strategyinstitute.com](mailto:jeremy@strategyinstitute.com)





# GO CANADIAN FOR THE BEST IN DATA INNOVATION

The 2026 Big Data Canada Summit promises to be our biggest and best event yet — bringing together top leaders, innovators, and experts to explore the future of data and AI. With expanded sessions, cutting-edge technologies, and unparalleled networking opportunities, this year's summit will set new standards for innovation and collaboration in the ever-evolving data landscape. You can expect to...

- ▶ Explore insightful and technical case studies that provide insights to move your data and AI journey forward.
- ▶ Connect with experts from Loblaws, Shared Services Canada, Provincial Health Services Authority, Canadian Tire Corporation, TD Bank, Redtag.ca, Chubb, Aecon, RBC, Infrastructure Ontario, EllisDon, Statistics Canada, BMO Financial Group, BC Hydro, and more across 10 different tracks over two days.
- ▶ Join visionaries transforming data-driven decision-making — and unlock what's next for your organization.

# WHY ATTEND?

Join this 12th annual summit and be part of the most influential data and analytics event in Canada. Whether you're scaling up your data function, navigating decentralization, or deploying agentic AI, this is where foundational strategy meets real-world execution.



## STRATEGIC INSIGHTS

Gain practical frameworks for future-ready data strategy in an era of rapid change



## HANDS-ON WORKSHOPS

Learn how to secure funding for data initiatives, respond to common objections, and translate analytics into strategic business value that earns executive support.



## PEER NETWORK

Fuel meaningful conversations over breakfast, meet one-on-one with solution providers, and meet new connections at our interactive roundtables or speed networking.



## TARGETED TECH CONTENT

Go beyond buzzwords. Dive into case studies on automation, self-service analytics, unstructured data, and GenAI.



## A GOOD TIME GUARANTEED

There's plenty to enjoy throughout the summit, including an evening reception with cocktails and prizes, a perfect chance to wind down in a fun and friendly environment.

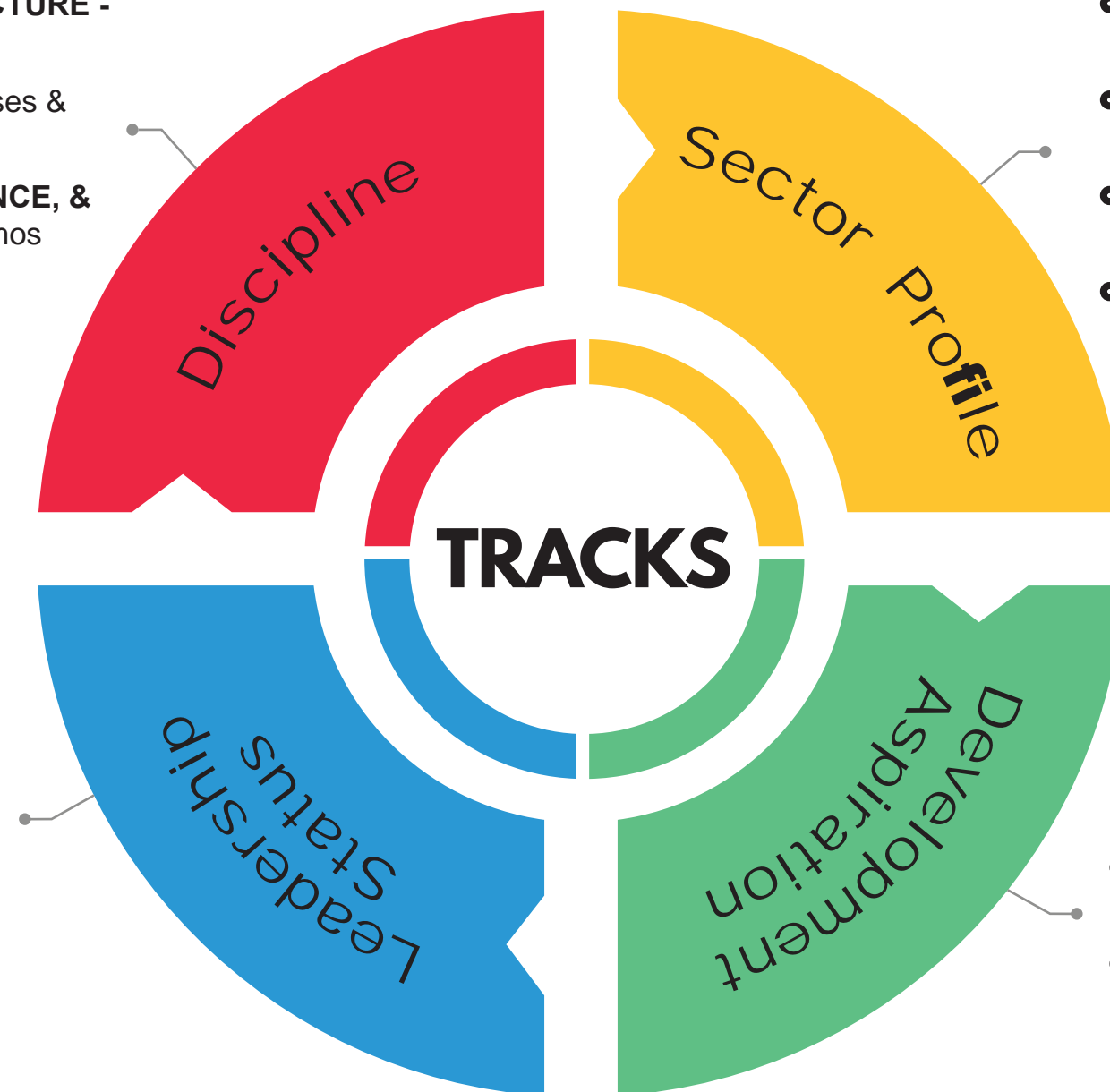
# BIG DATA MEANS BIG INSIGHTS

Enjoy The Most Personalized Learning & Networking Journey of any Data Event in Canada.

Create your own summit journey across 12 independent tracks featuring 40 sessions over 2 days. Choose between tracks focusing on:

- **DATA ENGINEERING & ARCHITECTURE** - Panels, Use Cases & Demos
- **ANALYTICS & BI** - Panels, Use Cases & Demos
- **DATA MANAGEMENT, GOVERNANCE, & ETHICS** - Panels, Use Cases & Demos
- **AI** - Panels, Use Cases & Demos

- **STRATEGIC** - Case Studies & Roundtables
- **TECHNICAL** - Case Studies & Roundtables



- **HIGHLY REGULATED, HIGH DATA SENSITIVITY** - Panels, Use Cases
- **PUBLIC TRUST & MISSION DRIVEN** - Panels, Use Cases
- **LIMITED REGULATED & COMMERCIALY DRIVEN** - Panels, Use Cases & Demos
- **INDUSTRIAL & OPERATIONAL** - Panels, Use Cases

- **SENIOR LEADERSHIP** - Fireside Chats & Workshops
- **TECHNICAL MASTERY** - Fireside Chats & Workshops

# NETWORK AND HAVE FUN

Networking and fun take centre stage at this year's event, offering the perfect balance of professional connections and social experiences. Start your day with engaging conversations at our networking breakfasts, where you can meet industry peers over coffee and fresh bites. In the evening, unwind at our cocktail reception, where great drinks, lively discussions, and new opportunities come together in a relaxed, social setting.



# AGENDA AT A GLANCE

From expert-led sessions and thought-provoking keynote speakers to interactive workshops and networking opportunities, every moment at Big Data Canada is designed to inspire, engage, and equip you with the insights and tools needed to succeed. Prepare for two days filled with innovative ideas, meaningful connections, and valuable takeaways that will elevate your experience and leave you motivated for what lies ahead.

## STRATEGIC INSIGHTS

- Identify **low-risk, high-reward use cases** for data and AI
- **Operationalize governance** to deliver innovation
- **Consolidate your tools and tech stack** while remaining flexible to new technologies

## LIVE DEMOS & WORKSHOPS

- Test drive real-time analytics and **DataOps solutions**
- Explore **AI and machine learning implementation** tools
- **Master objection handling** for resource and project approval

## WORLD-CLASS CONTENT

- Explore what your **data team could look like in 36 months**
- **Bridge the communication gap** between executives and technical teams
- **Break down silos** for smarter collaboration and interoperability

## NETWORK

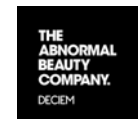
- Enjoy **breakfast networking** with industry peers and thought leaders
- Have fun at our **evening reception** with cocktails and prize giveaways
- Schedule **one-on-one meetings** with solution providers and experts

## FUTURE TRENDS

- Be ready to harness the power of **agentic AI**
- Align with **key AI regulations** coming out of Europe that are applicable in Canada
- Scan the innovation and **tech landscape**

# WHO ATTENDS?

We pride ourselves on having attendees from some of the biggest brands from high-growth industries across Canada. This is your opportunity to join them and be a part of the incredible story of the Big Data Canada Summit 2026.



# TESTIMONIALS

Don't just take our word for it! Here's what some of our previous delegates have said about this incredible summit.



The Big Data and AI Summit offered invaluable insights into emerging technologies, showcasing practical innovations and thought leadership that are shaping the future of data-driven decision-making

 **METROLINX**



Attending the Big Data & Analytics Summit was a powerful reminder that business strategy can no longer operate in isolation from data and AI. As a Chief Strategy Officer, it's clear to me that harnessing the power of analytics isn't just an advantage, it's a necessity for staying competitive and future ready. The insights, conversations, and connections made at the summit reinforced the critical role data plays in shaping smarter, faster, and more resilient strategic decisions

 **NATURELUX**



Professional event with premier speakers discussing the immediate landscape of data, AI and the future of the industry

 **MNP**



This is by far the best conference for data and ai professionals in my opinion in Canada

 **OMERS**



Great conference, should be attended by anyone in the data science field.

 **INNVEST  
Hotels**



A great way for data professionals to stay on top of industry trends and work priorities

 **Loblaws**

# SPEAKER LINE UP

[MANY MORE](#) ↗

Our agenda is delivered by the best data experts across the industry. Not only will you get to hear from world class speakers at the top of their game, you get to meet and network with them.



**Ramon Yarde**  
Chief Data Officer  
Equifax Canada



**Charu Pujari**  
Senior VP, Engineering  
& Data Science  
Loblaws



**Shawn Mandel**  
Chief Digital & Data  
Officer  
Parkland Corporation



**Nastaran Bisheben**  
Chief Information  
Officer  
VetStrategy



**Brian Crombie**  
Chief Operating Officer  
Terracap Property  
Management Canada



**Aura Pantieras**  
Director General  
Environment and  
Climate Change  
Canada



**Ben Kosic**  
Chief Information  
Officer  
Alberta Securities  
Commission



**Tara Mulrooney**  
CTO & VP, Innovation  
Edmonton  
International Airport



**Alexandra Flatt**  
Executive VP, Health  
System Intelligence  
Provincial Health  
Services Authority



**Jeff Kurys**  
Head of AI  
Bell

# SPEAKER LINE UP

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Our agenda is delivered by the best data experts across the industry. Not only will you get to hear from world class speakers at the top of their game, you get to meet and network with them.



**Barrie Kirk**  
President  
**Canadian Automated Vehicle Initiative (CAVI)**



**Cari Covent**  
Former VP & Head of Artificial Intelligence & Emerging Technology  
**Canadian Tire Corporation**



**Iyyad Jariri**  
Associate VP, Data Engineering  
**Interac Corp.**



**Aneta Osmola**  
Vice President, Data & AI Risk  
**Scotiabank**



**Paulo Vinicius Radtke**  
Principal AI Scientist, Human Experience & Performance  
**National Bank of Canada**



**Ian Koster**  
Chief Information Officer  
**The Royal Conservatory**



**Aitor del Coso**  
VP, AI and Analytics Strategy  
**TD Bank**



**Roberto Gennaro**  
Chief Digital & Innovation Officer  
**RedTag**



**Chris Davis**  
VP, Information Technology  
**Venngo**



**George Chilakos**  
Senior Director, Data Warehouse Modernization  
**RBC**

## 7:45 AM NETWORKING BREAKFAST: BUILD COMMUNITY CONTACTS

- Start your day off right and connect with **big data and analytics leaders**.
- Get to know your **data peers** and colleagues over a delicious breakfast.
- Source practical tips, discuss **best practices** and prepare for the day ahead.

## 8:45 AM OPENING COMMENTS & ICE BREAKER FROM YOUR HOST

Gain insight into today's sessions so you can get the most out of your conference experience.

## 9:00 AM C-SUITE PANEL

### Beyond the Hype: Building Data and AI Strategies That Deliver Value Today While Positioning for Tomorrow

Organizations everywhere are racing to build AI capabilities. The real differentiator is the ability to deliver outcomes now while laying a foundation that can evolve with shifting technology, regulations, and business priorities. Many teams struggle with fragmented architecture, unclear business ownership, and innovation efforts that never reach production. Take away specific solutions to:

- Create a durable AI foundation that balances short-term wins with long-term scalability.
- Structure data platforms, governance models, and integration patterns so that future AI capabilities — agentic systems, multimodal models, real-time intelligence — can be adopted without major rework.
- Embed business accountability in data and AI programs, creating a culture where value delivery, not experimentation, becomes the core operating principle.

*Optimize your strategy to withstand hype cycles, economic pressure, and evolving AI technologies.*

**Shawn Mandel**, Chief Digital & Data Officer, **Parkland Corporation**

**Ben Kosic**, Chief Information Officer, **Alberta Securities Commission**

**Tara Mulrooney**, CTO & VP, Innovation, **Edmonton International Airport**

## 9:30 AM SPEED NETWORKING! – MAKE MEANINGFUL CONNECTIONS

Grow your network by meeting like-minded individuals to share your latest ideas and projects with:

- Enjoy a quick icebreaker, exchange LinkedIn information, and **build lasting business relationships**.
- Achieve your conference networking goals in a **fun and agile fashion**.
- **Join a community** of big data leaders and gain invaluable support.

## 9:45 AM KEYNOTE

### The Loblaw Enterprise AI Journey: Where the Rubber Hits the Road

Loblaw is transforming into a fully data-powered enterprise. The path to 2030 demands a fundamentally different approach to how data, intelligence, and innovation are delivered. The rapid rise of agentic AI, real-time personalization, and cross-channel automation is driving real transformation. This shift is prompting long-established organizations to rethink how their data is structured, governed, accessed, and operationalized at scale. Source practical tips to:

- Rearchitect the data foundation for real-time intelligence, enabling the business to shift from retrospective reporting to operational decision-making powered by streaming, event-driven data.
- Build a unified governance and access layer that applies consistent security, lineage, and quality controls across thousands of products, services, and channels — this is critical as agentic AI systems inherit permissions and take autonomous actions.
- Operationalize AI as a core enterprise capability, not a series of disconnected projects. For Loblaw, this includes restructuring product teams, redefining platform ownership, and embedding cross-functional delivery models that shorten deployment cycles.

*Advance your ability to modernize the right layers first to accelerate innovation across the enterprise.*

**Charu Pajuri**, Senior-Vice President, Engineering & Data Science, **Loblaws**

## 10:15 AM INDUSTRY EXPERT

### Building Trustworthy Agentic AI Through Unified Data and Context

Agentic AI can only deliver real business value when it operates on a unified data and governance foundation. Without it, AI agents risk providing inconsistent answers, exposing sensitive data, and driving poor decisions. Organizations relying on fragmented silos or ad hoc integrations inevitably face compliance risks and a loss of trust. Develop a blueprint to:

- Ensure every AI-driven decision aligns with security, privacy, and regulatory mandates.
- Eliminate data silos and deliver consistent, explainable outcomes across business functions.
- Scale agentic AI initiatives from pilots to enterprise-grade deployments that accelerate automation and decision-making.

*Improve your ability to operationalize AI in ways that responsibly drive measurable outcomes.*

## 10:45 AM EXHIBITOR LOUNGE: VISIT BOOTHS & SOURCE EXPERTISE

- Explore the latest **data analytics technology** and strategies with our industry-leading sponsors.
- Share your challenges with the **biggest innovators** in the business.
- Schedule **one-to-one private meetings** for personalized advice.

## 11:15 AM KEYNOTE

### Modernizing the TD Data Foundation

TD's data teams have spent the past several years navigating the reality that advanced AI use cases can't scale on top of decades-old data pipelines, inconsistent metadata, and fragmented operational stores. This modernization journey replaced brittle legacy pipelines with governed, scalable data products, unlocking the bank's next wave of AI capabilities without compromising security, regulatory compliance, or operational resilience. Master the success factors to:

- Drive event-driven ingestion, migrate legacy workloads into cloud-native Lakehouse architecture, and roll out a unified enterprise semantic layer that standardizes definitions across credit risk, fraud, and customer analytics domains.
- Automate data lineage with OpenLineage-compatible tooling and operationalize data contracts to reduce upstream breakages.
- Execute AI-powered transaction categorization, near real-time AML anomaly detection, and large-scale NLP models that process advisor notes and call centre transcripts.

*Impact how you modernize your data foundation to unlock faster, smarter AI-driven decisions.*

## 11:45 AM INDUSTRY EXPERT

### Empowering Innovation: Democratizing AI and Analytics with Low-Code/No-Code Platforms

Low-code and no-code platforms are transforming data and AI capabilities. They enable employees across various roles to build, deploy, and manage analytics models without extensive technical expertise, which is key to competitive advantage. Drive democratization, accelerate innovation, and enable a broader range of employees to leverage data-driven insights. Adopt best practices to:

- Identify use cases where low-code/no-code solutions can maximize team productivity and speed up deployment.
- Implement workflows that simplify data integration, model building, and visualization for non-technical users.
- Foster a culture of data-driven decision-making by empowering employees across all departments with accessible AI tools.

*Achieve innovation at scale to drive accessible AI adoption across your organization and accelerate business growth.*

## 12:15 PM PANEL

### From Pilot to Production: Operationalizing MLOps and Scalable Data Pipelines

Many organizations struggle to move AI initiatives beyond proofs of concept, leaving high-potential models stuck in the pilot stage. Challenges such as fragmented data infrastructure, lack of reproducible pipelines, insufficient model monitoring, and unclear governance often prevent teams from scaling AI effectively. Take back to your office strategies to:

- Implement MLOps workflows that enable reliable model deployment, versioning, and continuous improvement.
- Design scalable, robust data pipelines that ensure high-quality, reproducible inputs for AI models.
- Establish model monitoring and performance metrics to detect drift, bias, and operational risks.
- Integrate data governance and compliance practices into AI lifecycle management without slowing innovation.

*Heighten your business impact today to build adaptability and governance for tomorrow.*

## 12:45 PM NETWORKING LUNCH: DELVE INTO INDUSTRY CONVERSATIONS

- Meet interesting speakers and pick their brains on the **latest industry issues**.
- **Expand your network** and make connections that last beyond the conference.
- Enjoy great food and service while engaging with your **big data and analytics colleagues**.

## 1:45 PM EXHIBITOR LOUNGE: VISIT BOOTHS & WIN PRIZES

- Browse through different sponsor booths and **test drive innovative technology**.
- Enter your name for a chance to **win exciting prizes**.
- Take advantage of **event-specific offers** and exclusive content.

2:00 PM

## TRACK 1: DATA ENGINEERING & ARCHITECTURE

### CASE STUDY:

#### From Legacy to Next-Gen: Migrating to Hybrid Architectures While Maintaining Reliability

Energy organizations today face pressure to modernize their IT and data infrastructure without disrupting critical operations. Many legacy systems were not designed for cloud-scale, hybrid integration, or AI-driven workloads, creating risks around reliability, performance, and maintainability. Create a roadmap to:

- Design and implement hybrid cloud architectures that balance on-premises systems with cloud scalability and flexibility.
- Transition monolithic applications and databases to modular, service-oriented designs while preserving operational continuity.
- Enhance observability, monitoring, and automated testing frameworks to ensure consistent performance and uptime.

*Bolster your cloud agility and hybrid capabilities without compromising reliability, performance, or regulatory compliance.*

## TRACK 2: ANALYTICS & BI

### CASE STUDY:

#### Transforming BI: Reducing Dashboard Debt, Standardizing Metrics, and Preparing for AI-Assisted Analytics

Many organizations struggle with sprawling BI environments: dozens or hundreds of dashboards, inconsistent metrics, and outdated reports that erode trust and slow decision-making. At the same time, the rise of AI-assisted analytics is changing expectations for insight generation and data democratization. Walk away with an action plan on:

- Eliminating dashboard debt, reducing redundancy, and improving clarity for decision-makers.
- Standardizing key metrics and KPIs across business units to ensure consistency and reliability.
- Enhancing data governance and cataloging practices that support reproducible and auditable analytics.
- Preparing the BI environment for AI-assisted analytics, including augmented insights, natural language queries, and predictive dashboards.

*Reduce complexity and inconsistency across your BI environment to unlock clearer, faster, AI-enhanced insights.*

## TRACK 3: DATA MANAGEMENT, GOVERNANCE, & ETHICS

### CASE STUDY:

#### Boosting Practical Governance: Building Trust and Compliance While Enabling AI Innovation

Organizations increasingly rely on AI models deployed across hybrid cloud environments, but scaling AI responsibly requires governance frameworks that maintain the tightrope. Mismanaged AI pipelines risk bias, non-compliance with AIDA, CPPA, GDPR, and PIPEDA, as well as operational inefficiencies. Implement practical, scalable governance while unlocking AI value. Take away specific solutions to:

- Define data stewardship and ownership across multi-cloud, data lake, and warehouse environments to enforce accountability.
- Apply policy-as-code and automated compliance checks to ensure adherence to AIDA, CPPA, and GDPR.
- Implement bias detection, model explainability, and ethical guardrails in AI workflows.
- Integrate MLOps pipelines with governance controls for continuous monitoring and auditing.

*Adapt your governance and AI practices to balance compliance, trust, and innovation at scale.*

## TRACK 4: AI

### CASE STUDY:

#### Enterprise AI Deployment at Bell: What Actually Works and How to Scale Beyond Point Solutions

Many organizations pilot AI solutions successfully but scaling beyond isolated proofs of concept remains challenging. Fragmented pipelines, siloed data, governance gaps, and lack of operational rigor often prevent AI from delivering enterprise-wide impact. Update your AI strategy with lessons from Bell. Achieve a step-by-step action plan to:

- Move from point solutions to enterprise AI platforms with integrated MLOps and model orchestration.
- Leverage feature stores, model registries, and automated CI/CD pipelines for reproducible and scalable deployment.
- Embed regulatory compliance, bias mitigation, and explainability throughout the AI lifecycle.
- Align cross-functional teams across data engineering, AI, and business units for operational adoption.

*Transform your isolated AI wins into enterprise-level impact while scaling responsibly.*

**Jeff Kurys**, Head of AI, **Bell**

2:30 PM

## TRACK 1: DATA ENGINEERING & ARCHITECTURE

### PANEL:

#### The Architecture of the Next Five Years: Optimizing Cloud for Cost, Performance, and Real-Time Data

As enterprises scale their data and AI workloads, cloud spend and performance become critical challenges. Without deliberate architectural strategies, real-time data pipelines and event-driven systems can quickly lead to skyrocketing costs, inefficiencies, and performance bottlenecks. Create a roadmap to:

- Design cost-efficient, scalable cloud architectures using serverless, containerization, and auto-scaling strategies.
- Build real-time data pipelines and event-driven systems that maximize throughput while minimizing cloud resource consumption.
- Apply cloud monitoring, observability, and cost management frameworks to track spend and optimize resource allocation.
- Future-proof cloud workloads for evolving business demands and emerging technologies.

*Amplify cloud performance and efficiency to deliver real-time data at scale without overspending.*

**Paulo Vinicius Radtke**, Principal AI Scientist, Human Experience & Performance, **National Bank of Canada**

## TRACK 2: ANALYTICS & BI

### PANEL:

#### Balancing Descriptive Reporting with Predictive and Agentic Insights

Traditional BI excels at descriptive reporting — showing what happened — but organizations increasingly need predictive and agentic insights that anticipate outcomes and recommend actions. Striking the right balance between historical analysis and forward-looking intelligence is critical to driving timely, data-driven decisions. Source your plan of action by:

- Evolving from descriptive dashboards to predictive models that identify trends and opportunities.
- Integrating real-time and historical data sources to enable seamless predictive and prescriptive insights.
- Managing governance, accountability, and data literacy challenges when scaling AI-driven insights across the organization.

*Perfect BI environments by integrating descriptive clarity with predictive foresight to enable faster, smarter, and more confident decision-making.*

## TRACK 3: DATA MANAGEMENT, GOVERNANCE, & ETHICS

### PANEL:

#### Governance for the Agentic Age: Controls, Privacy, Transparency, and Human Oversight

As agentic AI — autonomous systems capable of recommendation or action — enters production, traditional governance struggles to keep pace. Enterprises must combine technical controls, regulatory compliance, and human oversight to manage risk. Master the success factors to:

- Implement human-in-the-loop mechanisms for high-risk decisions while enabling autonomous workflows.
- Embed transparent logging, audit trails, and explainability layers to meet AIDA, CCPA, and sector-specific regulations.
- Apply differential privacy, synthetic data, and privacy-preserving ML to protect sensitive information.
- Design automated compliance monitoring pipelines across hybrid and multi-cloud AI deployments.

*Amplify agentic AI deployment to drive efficiency and customer personalization while ensuring accountability, privacy, and regulatory compliance.*

**Ayush Aggarwal**, Director, Data Architecture & Analytics, **Gateway Services**

## TRACK 4: AI

### PANEL:

#### Agentic Workflows, RAG, and Multimodal AI: What's Practical and What's Coming Next

The AI landscape is evolving rapidly, with agentic workflows, retrieval-augmented generation (RAG), and multimodal AI emerging as practical tools for real-world applications. Organizations face decisions on what is feasible today amid tool and cost consolidation versus experimental approaches, and how to govern and operationalize these technologies. Source practical tips to:

- Design agentic AI workflows that balance autonomy with human oversight for operational tasks.
- Implement RAG pipelines for knowledge-intensive applications, combining LLMs with structured enterprise data.
- Explore multimodal AI models that integrate text, image, and structured data for richer insights.

*Master your governance, auditability, and bias controls while experimenting with cutting-edge AI to safely scale innovation and drive actionable insights.*

3:00 PM

**TRACK 1:  
DATA ENGINEERING & ARCHITECTURE**

**WORKSHOP**

**Building Resilient, Observable, Automated Data Pipelines with Modern Orchestration Tools**

Building pipelines that are reliable, transparent, and scalable is critical — but many teams struggle with operational complexity, failure recovery, and monitoring at scale.

Equip your engineers and data architects with practical techniques to design, implement, and maintain robust data pipelines using modern orchestration frameworks. Develop a blueprint to:

- Design resilient, fault-tolerant pipelines that handle failures gracefully and minimize downtime.
- Automate pipeline deployment, scheduling, and dependency management using modern orchestration tools, such as Airflow, Prefect, or Dagster.
- Optimize pipelines for performance, scalability, and maintainability, supporting real-time and batch workloads in hybrid or cloud environments.

*Excel in data pipeline management to scale analytics and AI initiatives reliably and efficiently.*

**TRACK 2:  
ANALYTICS & BI**

**WORKSHOP**

**Creating a Unified Metrics Layer That Enables AI Agents and Consistent Reporting**

Organizations often struggle with inconsistent KPIs, duplicated metrics, and fragmented reporting across teams — challenges that are amplified when introducing AI-assisted analytics. A unified metrics layer provides a single source of truth, enabling reliable reporting and powering AI agents for predictive and prescriptive insights. Take back to your office strategies to:

- Build a centralized metrics layer that serves both BI dashboards and AI-driven analytics workflows.
- Enable AI agents and augmented analytics tools to leverage clean, trusted data for predictive and prescriptive insights.
- Implement version control, testing, and governance practices to maintain metric accuracy over time.

*Optimize your data workflows to turn fragmented metrics into a trusted single source of truth for AI and BI.*

**TRACK 3: DATA MANAGEMENT,  
GOVERNANCE, & ETHICS**

**WORKSHOP**

**Implementing Real-Time Data Quality and Policy Enforcement in Modern Data Stacks**

Modern enterprises operate streaming pipelines, event-driven architectures, and cloud-native data stacks, yet real-time data quality enforcement and regulatory compliance remain major challenges. Poor quality data can compromise AI, analytics, and regulatory adherence. Operationalize data quality and policy enforcement in real time. Adopt best practices to:

- Implement streaming validation, anomaly detection, and automated data lineage tracking in tools like Apache Kafka, Apache Flink, and Snowflake.
- Apply policy-as-code frameworks to enforce CPPA, AIDA, GDPR, and PIPEDA compliance automatically across pipelines.
- Build observability dashboards for data quality, completeness, and drift in real time.
- Integrate self-healing and remediation workflows to correct data anomalies automatically.

*Enrich your data governance to convert fragmented metrics into reliable, enterprise-wide insights.*

**TRACK 4:  
AI**

**WORKSHOP**

**How to Monitor, Evaluate, and Retrain Models for Reliability and Future Adaptability**

Enterprise AI is only as effective as its ongoing monitoring, evaluation, and retraining practices. Without robust observability and feedback loops, models degrade over time, fail to adapt to new data, or breach compliance and ethical requirements. Gain best practices for operationalizing AI reliability and adaptability. Walk away with an action plan on:

- Implementing real-time model monitoring for drift, bias, and performance decay using tools like MLflow, Evidently, and Prometheus.
- Establish continuous evaluation pipelines to benchmark models against evolving business metrics.
- Apply automated retraining workflows with feature stores, orchestration tools, and CI/CD for AI models.
- Integrate explainability, fairness checks, and regulatory compliance audits into retraining processes to meet AIDA, CPPA, and GDPR requirements.

*Increase your model transparency to convert complex AI models into explainable, auditable systems.*

3:30 PM

**EXHIBITOR LOUNGE: ATTEND VENDOR DEMOS & CONSULT INDUSTRY EXPERTS**

- Enjoy **exclusive sponsor demos** and experience the next level of big data and analytics innovation firsthand.
- Meet one-on-one with leading solution providers to **discuss organizational hurdles**.
- **Brainstorm solutions** and gain new perspectives and ideas.

4:00 PM

## TRACK 1: STRATEGIC

### CASE STUDY

#### Designing a Future-Ready Data Operating Model: Ownership, Funding, Talent, and AI-Enabled Workflows

Organizations are under pressure to extract maximum value from data and AI while navigating complex governance, talent shortages, and fragmented funding models. Without a future-ready operating model, even advanced technologies fail to deliver sustained business impact. Create a roadmap to:

- Define data ownership and stewardship structures that clarify accountability across business units, data domains, and AI initiatives.
- Align funding and investment strategies to support both foundational data capabilities and AI experimentation.
- Build cross-functional talent models that integrate data engineers, data scientists, analytics translators, and AI specialists effectively.
- Embed AI-enabled workflows into business processes, leveraging automation, decision support, and predictive insights.

*Heighten resilience and agility to enable your organization to adapt quickly, respond to change, and maximize the value of data and AI.*

## TRACK 2: STRATEGIC

### ROUNDTABLE

#### Closing the Strategy-Execution Loop: Driving Actionable Data and AI Outcomes

Many organizations struggle to translate long-term strategic vision into actionable initiatives, leaving data and AI projects fragmented, underfunded, or misaligned with business goals. Bridging the gap between strategy and execution is critical to delivering measurable value while preparing for future growth. Explore practical approaches for aligning current priorities with future ambitions. Source your plan of action by:

- Translating strategic data and AI goals into executable programs and measurable outcomes.
- Balancing short-term initiatives with long-term capability building, including technology, talent, and governance.
- Implementing decision-making frameworks and accountability models that connect day-to-day operations with enterprise strategy.
- Prioritizing investments in data platforms, AI workflows, and analytics capabilities to drive both immediate value and future readiness.
- Fostering a culture of adaptive planning and continuous feedback to ensure strategy evolves with emerging technologies, regulatory shifts, and market dynamics.

*Heighten collaboration and accountability to turn insights from peers into actionable organizational improvements.*

## TRACK 3: TECHNICAL

### CASE STUDY

#### Data Fabric, Data Mesh, and Beyond: The Next-Gen Data Architecture Playbook

Enterprises are evolving beyond traditional monolithic data warehouses, adopting data mesh, data fabric, and hybrid architectures to meet demands for agility, scalability, and real-time analytics. Yet implementing these next-gen approaches presents challenges around data ownership, governance, interoperability, and tooling. Achieve a step-by-step action plan to:

- Design data mesh frameworks that decentralize ownership while ensuring consistent governance and interoperability.
- Implement data fabric layers to unify distributed data sources, providing seamless access across cloud, on-premises, and hybrid environments.
- Apply modern orchestration, streaming, and metadata management tools to enable real-time, event-driven pipelines.
- Integrate governance, compliance, and observability into next-gen architectures to ensure trust, security, and regulatory alignment.

*Excel in data integration and observability to turn hybrid and distributed architectures into future-ready capabilities.*

## TRACK 4: PRACTICAL

### WORKSHOP

# FULL AGENDA

DAY 1 - Tuesday, June 9, 2026

## 4:30 PM CLOSING COMMENTS FROM YOUR HOST

Review the key solutions and takeaways from today's sessions. Source a summary of action points to implement in your work. Discuss tomorrow's highlights!

## 5:00 PM EVENING RECEPTION: ENJOY GREAT CONVERSATION, MUSIC, & NETWORKING

- **Relax and unwind** with tasty cocktails after a long day of learning.
- Don't miss your chance to win fun prizes at our **Reception Gift Giveaway**.
- Make dinner plans with your **new connections** and enjoy the best of what Toronto nightlife has to offer. Just be sure to set your alarm for Day 2!

## 6:00 PM CONFERENCE ADJOURNS TO DAY 2



## 7:45 AM NETWORKING BREAKFAST: BUILD COMMUNITY CONTACTS

- Start your day off right and connect with **big data and analytics leaders**.
- Get to know your **industry peers** and colleagues over a delicious breakfast.
- Source practical tips, discuss **best practices** and prepare for the day ahead.

## 8:45 AM OPENING COMMENTS FROM YOUR HOST

Get an overview of today's sessions so you can get the most out of your conference experience.

## 9:00 AM OPENING KEYNOTE

### The State of Data and AI in Canada: Current Constraints, Maturity Gaps, and the Road Ahead

Canadian organizations are accelerating AI adoption, yet most still struggle with foundational issues—fragmented data estates, unclear ownership models, talent shortages, rising regulatory pressure, and widening gaps between ambition and operational reality. Many have successful pilots but lack the governance, infrastructure, and cross-functional alignment needed to scale AI safely and economically. Align your organizational strategy with national realities to:

- Diagnose the top maturity gaps in Canadian organizations across data quality, lineage, governance, talent, and model lifecycle management.
- Prepare for the next five years of change—including emerging regulatory expectations, new assurance models, and the shift toward real-time, production-grade AI.
- Walk away with a clear understanding of Canada's current AI readiness—and a roadmap for closing the most urgent gaps before they become competitive liabilities.

*Drive strategy effectiveness through a clear mapping of the talent, regulatory and competitive landscape.*

**Charu Pajuri**, Vice President, Engineering & Data Science, [Loblaws](#)

## 9:30 AM INDUSTRY EXPERT

### Bridging the Knowledge Gap: Enhancing AI Understanding Across Your Organization

There remains a significant gap in understanding AI's impact on business processes among general employees, posing a barrier to the successful implementation of AI projects. Foster a culture of AI literacy within your organization to empower employees and strengthen the effectiveness of AI initiatives. Source practical tips to:

- Assess current employee understanding of AI and identify training needs.
- Develop effective training programs to enhance AI literacy across all levels of the organization.
- Promote a collaborative environment where employees feel comfortable engaging with AI technologies and contributing to project success.

*Improve AI literacy to unlock its full potential within your organization.*

## 10:00 AM ROUNDTABLES -- DISCOVER THOUGHT-PROVOKING IDEAS

Take a deep dive down the innovation rabbit hole in one of our roundtable discussions. Share common challenges and best practices with your big data and analytics peers on a topic of your choosing:

1. Prototypes to Production Pipelines
2. Managing Data Quality at Scale in an AI-Driven World
3. Balancing Privacy, Consent, and Innovation (AIDA, PIPEDA, Provincial Laws)
4. Cross-Functional Data Product Teams: What's Working and What's Not
5. Building a Culture That Supports Both Rigour and Experimentation
6. Selecting and Rationalizing Tools in a Multi-Vendor, AI-Evolving Ecosystem

## 10:50 AM EXHIBITOR LOUNGE: VISIT BOOTHS & SOURCE EXPERTISE

- Explore the latest **data analytics technology** and strategies with our industry-leading sponsors.
- Share your challenges with the **biggest innovators** in the business.
- Schedule **one-to-one private meetings** for personalized advice.

11:30 AM

**TRACK 1: HIGHLY REGULATED, HIGH DATA SENSITIVITY**

**PANEL**

**Regulation vs. Innovation: Building AI and Advanced Analytics Under Tight Controls**

Highly regulated sectors must advance the use of AI and analytics while operating within strict frameworks like CPPA, AIDA, OSFI B-13, health-privacy laws, and stringent security standards. The challenge is driving innovation without increasing regulatory risk or slowing delivery timelines. Walk away with an action plan on:

- Translating emerging regulations into practical architectural controls, including differential privacy, RBAC/ABAC, encryption in use, data lineage, and continuous policy enforcement.
- Deploying RAG, multimodal models, and agentic workflows securely using private endpoints, VPC-only LLM access, and governed prompt flows.
- Building governance and approval pathways that align compliance, security, and engineering without creating bottlenecks.
- Implementing monitoring for bias, drift, hallucination risk, and explainability to meet audit and reporting requirements.
- Establishing safe experimentation zones and guardrails that balance innovation with accountability.

*Bolster AI delivery in tightly controlled environments to maximize innovation while maintaining full regulatory compliance.*

**Chaim Colman**, Senior Manager, **Caisse de dépôt et placement du Québec (CDPQ)**

**Maha Shah**, Senior Data Analytics Lead, **Ontario Pension Board**

**TRACK 2: PUBLIC TRUST & MISSION DRIVEN**

**PANEL**

**Interoperability, Transparency, and Trust: Overcoming Data Fragmentation in Public Service Delivery**

Public-sector and mission-driven organizations face a unique challenge: delivering seamless, equitable, and trustworthy services across systems that are deeply fragmented, historically siloed, and governed by strict privacy mandates. As expectations for transparency and real-time responsiveness rise, agencies must find ways to share data responsibly, coordinate missions, and build public confidence — without compromising security or citizen rights. Develop a blueprint to:

- Drive Interoperability in complex ecosystems: designing data-sharing frameworks across agencies, jurisdictions, and legacy systems without violating mandates, such as CPPA, PHIPA/ FOIPPA, or sector-specific statutes.
- Foster transparent, accountable data use: embedding auditability, lineage, consent, and explainability to demonstrate responsible handling of citizen and community data.
- Mitigate fragmentation through modern architecture: leveraging APIs, data fabric layers, canonical data models, and real-time event-driven integration to enable coordinated service delivery.

*Advance citizen trust by making it a core operating principle to design AI-assisted decisions that are explainable, auditable, and responsible.*

**Erica Ren**, CDO, **Shared Services Canada**

**Gaetano Mazzuca**, Chief Information Officer, **City of Red Deer**

**TRACK 3: REGULATED & COMMERCIALY DRIVEN**

**PANEL**

**Moments That Matter: Using Real-Time Intelligence to Personalize Every Customer Interaction**

Competitive advantage now hinges on what happens the moment a customer clicks, calls, buys, switches channels, or signals intent. To deliver truly responsive and personalized experiences, organizations must move beyond batch reporting and static segmentation toward real-time, AI-ready decisioning. Integrate real-time analytics, unified customer data, and emerging AI capabilities to elevate every touchpoint — while maintaining trust and privacy. Take away specific solutions to:

- Build a real-time data backbone using streaming pipelines, event-driven architectures, and low-latency feature stores.
- Create holistic, consent-aware customer profiles that align with CPPA, CASL, and sector-specific privacy mandates.
- Apply early AI-driven personalization techniques like contextual recommendations, intent prediction, and behavioural scoring.
- Prepare for agentic personalization, where AI systems autonomously tailor interactions across digital and operational channels.

*Increase revenue channels with transparency, fairness, and explainability to protect customer trust.*

**TRACK 4: INDUSTRIAL & OPERATIONAL**

**PANEL**

**Operationalizing IoT and OT Data at Scale: Solving Integrity, Latency, and Integration Challenges Across Industrial Environments**

As manufacturers race to modernize their plants, the surge of IoT sensors, industrial controls, and OT systems has created massive data volumes. Most of it is noisy, siloed, or too latency-sensitive for traditional data pipelines. Build reliable, real-time data foundations. From edge-to-cloud architecture decisions and protocol translation (OPC-UA/ MQTT) to digital twin enablement and AI-driven predictive maintenance, operationalize OT and IoT data without disrupting production. Master the success factors to:

- Ensure data integrity at the edge: filtering noise, handling sensor drift, and validating time-series accuracy.
- Optimize architectures for low-latency industrial analytics: determining when to compute at the edge, cloud, or on-premises.
- Converge IT and OT data safely: overcoming incompatible protocols, historian lock-in, and network segmentation.
- Enable digital twins and predictive maintenance with cleaner, more consistent data.

*Optimize industrial operations by integrating IoT and OT data to enhance decision-making and reduce downtime.*

12:00 AM

## TRACK 1: HIGHLY REGULATED, HIGH DATA SENSITIVITY

### CASE STUDY

#### Breaking the Silos: How One Regulated Enterprise Unified Sensitive Data for Real-Time AI Without Violating Compliance

Many regulated organizations struggle to operationalize AI because their most valuable data— claims, patient records, transactions, investigations, KYC files, and risk assessments —remains locked in siloed, high-security systems with strict access controls and residency constraints. Deliver real-time AI and analytics by building a secure, compliant controlled-access data layer — without moving or exposing sensitive data. Achieve a step-by-step action plan to:

- Implement a zero-copy, privacy-preserving architecture using technologies like secure data virtualization, in-place compute, and tokenized joins.
- Enable real-time model inference on protected datasets through enclave-based processing, private endpoints, and fully auditable access paths.
- Reconcile conflicting regulatory requirements across CPPA, AIDA, HIPAA/PHIPA, EMR constraints, OSFI B-13, and internal security policies.
- Automate policy enforcement and dynamic data masking to ensure analysts, data scientists, and AI systems only see what they are allowed to access.
- Reduce data delivery times from months to minutes while maintaining full lineage, risk classification, residency guarantees, and auditability.

*Transform the patient experience with scalable AI to deliver insights faster while maintaining compliance and security.*

**Alexandra Flatt**, Executive VP, Health System Intelligence, **Provincial Health Services Authority**

## TRACK 2: PUBLIC TRUST & MISSION DRIVEN

### CASE STUDY

#### One Citizen View: How a Public Agency Unified Identity, Consent, and Case Data to Transform Service Delivery

Public sector organizations are under growing pressure to deliver seamless, personalized, and equitable services — yet citizen data is often scattered across disconnected case systems, departmental silos, legacy registries, and incompatible standards. Without a unified view of individuals and households, agencies struggle with inefficiency, duplication, inconsistent decisions, and declining public trust. Build a privacy-preserving, cross-agency citizen data layer — enabling better decisions, faster service delivery, and dramatically improved transparency. Adopt best practices to:

- Create a unified identity and case-data graph, resolving discrepancies across decades-old systems while respecting PHIPA/FOIPPA, CPPA, and sector-specific statutes.
- Implement consent-aware data sharing, where citizen permissions dynamically shaped what information can be accessed, by whom, and for which purpose.
- Establish a secure, real-time interoperability layer using APIs, event streams, and standardized schemas to connect health, social, housing, justice, and benefits systems.
- Use explainable analytics to support consistent, auditable decisions in eligibility, triage, and benefits processing.

*Enrich public service delivery by integrating identity, consent, and case data to enhance responsiveness and fairness.*

**Kaylea Walsh**, Manager, Insights & Innovation, **Kids Help Phone**

## TRACK 3: REGULATED & COMMERCIALY DRIVEN

### CASE STUDY

#### From Batch to Instant: How One Enterprise Built a Real-Time Customer Intelligence Layer That Transformed CX and Reduced Churn

Many customer-centric organizations still rely on batch data, overnight refreshes, and siloed systems — making it impossible to respond in the moments customers actually need help, show intent, or signal frustration. This case study highlights how one large Telco made the leap to real-time customer intelligence, driving measurable gains in churn reduction, NPS, and revenue. Create a roadmap to:

- Build a single, low-latency customer state store, integrating streaming events, CRM data, behavioural signals, and operational data with sub-second freshness.
- Replace batch decisioning with a real-time next-best-action engine, enabling proactive interventions during key high-friction moments (billing, outages, cart abandonment, and call-centre intent detection).
- Implement consent-aware identity resolution, ensuring personalized actions remain compliant with CPPA, CASL, and industry data-handling rules.
- Leverage real-time feature engineering to power AI models for churn prediction, dynamic offers, anomaly detection, and personalized service recovery.

*Heighten business outcomes by moving from batch to real-time decisioning to increase revenue and strengthen trust.*

## TRACK 4: INDUSTRIAL & OPERATIONAL

### CASE STUDY

#### How YVR Built a Federally Regulated, Revenue-Generating Digital Twin Platform

Since the 2010 Winter Olympics, Vancouver International Airport (YVR) has championed in-house innovation with a dedicated software and analytics team focused on operational excellence. YVR's homegrown digital twin platform — an integrated operational system that consolidates real-time data from airport infrastructure, air carriers, ports, and government departments — improves situational awareness, streamlines decisions, and optimizes costs per passenger. Walk away with an action plan on:

- Developing a modular digital twin in-house, sidestepping generic vendor solutions.
- Breaking down data silos between private companies and federal agencies through robust governance; YVR successfully collaborated with Air Canada.
- Leveraging cross-sector data sharing to model disruptions and scenarios across airside, terminal, and landside environments.
- Creating a scalable platform with immediate ROI in 2023, with YVR licensing its platform to other ports.
- Applying analytics to optimize its diverse revenue streams beyond aeronautical charges.

*Advance cross-sector collaboration by building digital twin capabilities to enhance decision-making and efficiency.*

**Jason Williams**, Director, Innovation & Technology Group, **Vancouver Airport Authority**

## 12:30 PM NETWORKING LUNCH: DELVE INTO INDUSTRY CONVERSATIONS

- Meet interesting speakers and pick their brains on the **latest data issues**.
- **Expand your network** and make connections that last beyond the conference.
- Enjoy great food and service while engaging with your **big data and analytics colleagues**.

## 1:30 PM EXHIBITOR LOUNGE: VISIT BOOTHS & WIN PRIZES

- Browse through different sponsor booths and **test drive innovative technology**.
- Enter your name for a chance to **win exciting prizes**.
- Take advantage of **event-specific offers** and exclusive content.

1:45 PM

### TRACK 1: ASPIRING SENIOR LEADERS

#### CASE STUDY

##### **Building Credibility with Executive Teams Through Balancing Short- and Long-Term Data Value Creation**

Establishing trust and credibility with executive leadership is crucial for data teams seeking to drive strategic initiatives. Data leaders must decide between delivering immediate, tangible value through iterative projects and investing in foundational transformations that yield long-term benefits. Find the right balance for your organization, educate executives, and manage expectations with the board. Source practical tips to:

- Develop a roadmap that prioritizes both short-term wins and long-term data foundation enhancements.
- Communicate the ROI of data projects effectively to executive teams, helping them appreciate the art and science of data.
- Foster a collaborative environment where executives feel empowered to both challenge and support data leaders.

*Improve your culture of data-driven decision-making to align with, and be led by, executive leadership.*

### TRACK 2: TECHNICAL MASTERS

#### CASE STUDY

##### **Driving Innovation Through Strategic Vendor Partnerships in Data and Analytics**

In today's rapidly evolving data landscape, managing vendor relationships effectively is vital for fostering innovation and adopting cutting-edge technologies. Navigating an intricate eco-system of vendors that provide platforms and capabilities at scale while meeting unique organizational needs requires specialized skills in influence, co-design, and partnership. Achieve a step-by-step action plan to:

- Influence vendors to align their product development pathways with your organizational needs.
- Facilitate collaboration between vendors to drive interoperability and critical functionality.
- Harness external expertise to introduce innovative solutions that enhance data capabilities and analytics outcomes.

*Transform your organization's data and analytics innovation journey through strategic vendor partnerships to maximize impact and adoption.*

2:15 PM

### TRACK 1: ASPIRING SENIOR LEADERS

#### WORKSHOP

##### **Mastering Objection Handling: Preparing and Delivering Effective Responses When Requesting Resources, Proposals, and Getting Buy-In for Your Business Case**

Mastered by salespeople but in huge demand from data and analytics leaders, objection handling is as much a science as it is an art. Take back to your office strategies to:

- Build confidence in your ability to address objections.
- Understand the roots of objections related to models, scalability, or the impact of various data analytics activities.
- Deliver confident, thoughtful, and well-structured responses to your executives.

*Enrich your objection-handling skills to help secure approval for your most important proposals.*

**Don MacLeod**, Director, EVS Technology & Digital Solutions, **Compass Group**

### TRACK 2: TECHNICAL MASTERS

#### WORKSHOP

##### **Bridging the Gap: Balancing Technical Expertise and Business Acumen in Data-Driven Strategies**

Building successful data and analytics initiatives requires more than technical skills alone. Balancing deep technical expertise with strong business knowledge drives more relevant and impactful analytics, supports data-driven decision-making, and strengthens alignment with organizational priorities. Adopt best practices to:

- Structure cross-functional teams that integrate data science and business expertise.
- Cultivate a shared language and approach for data projects that align with core business goals.

*Bolster your strategic impact and organizational buy-in to drive sustainable growth and long-term alignment.*

**Dr. Hassan Baz Chamas**, MSc, PhD, Associate Dean, Master of Data Analytics, **University of Niagara Falls Canada**

**3:00 PM** | EXHIBITOR LOUNGE: ATTEND VENDOR DEMOS & CONSULT INDUSTRY EXPERTS

- Enjoy **exclusive sponsor demos** and experience the next level of big data and analytics innovation firsthand.
- Meet one-on-one with leading solution providers to **discuss organizational hurdles**.
- **Brainstorm solutions** and gain new perspectives and ideas.

**3:30 PM** | PANEL

**Beyond Databases: The Future Is Vector-Native — How Retrieval-First Architectures Will Transform Enterprise AI**

Vector- and retrieval-native architectures are rapidly emerging as the backbone of modern enterprise AI. By combining semantic indexes, embedding pipelines, and retrieval-augmented generation (RAG), organizations can dramatically improve model accuracy, latency, and reliability. This enables new forms of real-time intelligence that traditional relational or columnar databases can't handle. Master the success factors to:

- Build embedding pipelines and vector stores at scale for enterprise workloads.
- Implement retrieval-augmented generation for knowledge-driven AI applications.
- Integrate vector-native systems with traditional relational and lakehouse platforms.
- Prepare your organization for the next wave of AI innovation with vector-first design principles.

*Enrich your enterprise data and AI pipelines to move from traditional storage models to a vector-native foundation built for semantic intelligence, real-time retrieval, and next-generation analytics.*

**4:00 PM** | CASE STUDY

**Streaming Everything: How Real-Time Data, Event Meshes, and Autonomous Pipelines Will Power the Next Generation of AI**

Real-time, event-driven architectures are transforming how organizations collect, process, and act on data. By unifying operational data, analytics, and AI workloads on a single real-time backbone, enterprises can move from batch decision-making to continuous intelligence, enabling faster insights, automated interventions, and predictive outcomes. Source your plan of action by:

- Building low-latency, event-driven pipelines that connect IoT, transactional, and business data streams.
- Implementing real-time feature stores and streaming ML workflows for predictive and autonomous decisioning.
- Designing self-healing data pipelines with observability, alerting, and automated remediation.
- Integrating streaming systems with existing data lakes, warehouses, and analytics platforms.
- Preparing for the next generation of AI-driven automation and agentic systems with streaming-first design principles.

*Advance continuous intelligence across your organization to unlock real-time insight and AI-driven autonomy.*

**4:30 PM** | CLOSING COMMENTS FROM YOUR HOST

Review the key solutions and takeaways from the conference. Source a summary of action points to implement in your work.

**5:00 PM** | CONFERENCE CONCLUDES

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Form lasting business partnerships, test drive the latest solutions and gather exclusive content from industry-leading experts

### SPEAKER PRESENTATIONS:

Take home PowerPoints and white papers addressing your biggest challenges

### ON-DEMAND ACCESS:

Conveniently rewatch any session for up to 3 months after the event

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