

ROADSHOW



**Data & AI
Showcase
2022**

June 6 - 10

**Toronto | Ottawa
Victoria | Edmonton**



PUBLIC
SECTOR
NETWORK



Certified
Corporation

**// Building a
Smart Public
Sector with Data
Collaboration
and Automation**

[Publicsectornetwork.co](https://publicsectornetwork.co)

P: +1 (647) 969-4509

E: contact@publicsectornetwork.co

Building a Smart Public Sector with Data Collaboration and Automation

Data is increasingly becoming the world's most important currency and is rapidly growing as one of the most valuable resources that public sector organizations around the world can benefit immensely from.

Recent events have unlocked opportunities for leveraging data and automation as a strategic asset to make informed decisions, gain deeper insights and deliver better outcomes with better experience for the citizen. With a robust governance framework and stewardship in place, data, with the help of automation, can be transformed into tangible insights that deliver cost savings and better citizen services. However, public sector organizations still struggle to extract true value from insights, while maintaining privacy and security. How do we foster a culture that encourages data-driven innovation while tackling the potential risks associated with it?

To help optimize and evolve your organization's data journey, we have put together the **Data & AI Showcase Roadshow 2022** that will bring together public sector leaders from across Canada to explore strategies to mobilize data and automation in a responsible and innovative way that unlocks its potential. The series will head to four cities across Canada to discuss emerging techniques, future opportunities, and the key barriers to building a data-driven economy.

// Benefits of Attending



Understand how to transform public sector data from information to insights



Discover how to curate public sector datasets to streamline processes and reduce effort with tailored case studies



Discuss the emerging tools and strategies taking data from siloed information and transforming it into outcomes with public sector leaders



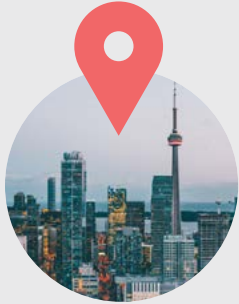
Learn how to leverage data for citizen-centric decision making through an ethical and privacy first approach

// Who You'll Meet

Chiefs/Directors/Heads/Managers of :

- Data
- Analytics
- Information Management
- Data Science
- Data Governance
- Business Intelligence
- Actional Insights
- Modelling
- Data Warehousing
- Evidence and Insights

// Your **Guide**



Day 1

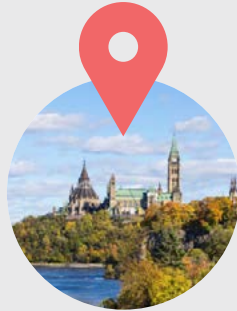
Toronto

**Bay Adelaide Centre
June 6**

Day 2

Ottawa

**University of Ottawa
June 7**



Day 3

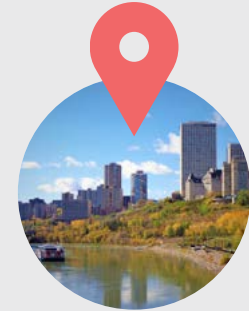
Victoria

**KWENCH Club
June 9**

Day 4

Edmonton

**MacEwan University
June 10**



// Thank you to Our **Partners**

Chair

Deloitte.

Platinum

Qlik 

Gold

snapLogic

ENVIRONICS
ANALYTICS

Silver

 **Informatica**

 **snowflake**

Bronze

denodo 
DATA VIRTUALIZATION

Marketing Partner

 **uOttawa**
Institut de développement professionnel
Professional Development Institute

// Your Inspiring Speakers

Toronto



ALEX RODD

Supervisor, Engagement & Innovation, and Acting Manager, Application & GIS
Regional Municipality of Durham

Toronto



ERIC SUTHERLAND

Executive Director, Pan-Canadian Health Data Strategy
Public Health Agency of Canada

Toronto



JOHN ROBERTS

Chief Privacy Officer and Archivist
Ministry of Government and Consumer Services

Toronto



IFEDAYO ADEBOWALE

Analytics Leader | Artificial Intelligence & Data
Omnia AI | Deloitte

Toronto



ERIC INWARD

Director - Public Sector
Snowflake

Toronto



UMA GOPINATH

CIO
Metrolinx

Toronto



ERIC WARD

Assistant Commissioner
Information and Privacy Commissioner of Ontario

Toronto



NIHAR DALMIA

Government and Public Services Leader
Omnia AI | Deloitte

Toronto



CHRISTINE HAGYARD

Director, Analytics
Ontario Ministry of the Solicitor General

Toronto



BILAL KHAN

Head of Snowflake Canada,
Snowflake

Multi-City



MICHAEL NIXON

VP Product Outbound
SnapLogic

Multi-City



DAVID KERNER

Regional VP
Denodo Canada

Ottawa



STEPHEN MACLEAN

Senior Sales Consultant
Informatica

Ottawa



SYLVAIN BÉLANGER

Senior Director General, Digital Services
Library and Archives Canada

Ottawa



SEBASTIEN FLEURANT

Director of Data Governance and Partnerships
Immigration, Refugees and Citizenship Canada

Ottawa



IMA OKONNY

Chief Data Officer
Employment and Social Development Canada

Ottawa



BORIS BOGATIREV

Regional Market Leader, Ottawa
Omnia AI | Deloitte

Ottawa



NAZIM HUSSAIN

Data Science Lead
Omnia AI | Deloitte

Ottawa



TERESA D'ANDREA

Director General, Service and Data Modernization
Transport Canada

Ottawa



RANDY REYNOSO

Director General, Data, Business Intelligence & Artificial Intelligence
Canada Revenue Agency

Ottawa



ÉLISE LEGENDRE

Chief Data Officer
Agriculture & Agri-Food Canada



Victoria

JAIMIE BOYD

Partner, National Digital Government
Deloitte



Victoria

ROBYN CASSIDY

Senior Manager
Deloitte



Victoria

CERI SANDERSON

Director, Data Sharing Administration, Assistant Chief Data Steward
Government of British Columbia



Victoria

JILL ADAMS

Director Information Management & Strategic Policy
BC Public Service



Victoria

MAY TUASON

Director, Clinical Architecture and Innovation, Digital Health Strategy Office, Provincial Digital Health Team
Provincial Health Services Authority



Victoria

DAN POLLOCK

Lead Data Scientist
Government Digital Experience Division
Ministry of Citizens' Services



Victoria

JEANNETTE VAN DEN BULK

Deputy Commissioner
Office of the Information and Privacy Commissioner for British Columbia



Victoria

SEAN SIMPSON

Director Information Technology
City of Surrey



Victoria

RACHNA SINGH

Parliamentary Secretary for Anti-Racism Initiatives
Government of British Columbia



Victoria

STEPHEN GORDON

Chief Information Officer
Auditor General of British Columbia



Victoria

RUPEN SEONI

SVP and Practice Leader
Environics Analytics



Victoria

JESSICA KACZMER

Partner | BC Leader
Omnia AI | Deloitte



Multi-City

JOSH GOOD

Vice President, Product Marketing Data Analytics
Qlik



Edmonton

DANIELA ROBU

Director Innovation and Business Intelligence
Alberta Health Services



Edmonton

JAMES MCKEE

Acting Executive Director, Partnerships, Digital Delivery and Innovation
Government of Alberta



Edmonton

THOMAS HATCH

Director of AI and Analytics
Service Alberta



Edmonton

MARK MISKIMAN

Senior Solutions Architect
Snowflake



Edmonton

SHERI BINGES

Executive Director, Data, Information and Records Service
Service Alberta



Edmonton

DALIBOR PETROVIC

CIO Program & Services Leader, Canada
Deloitte



Edmonton

KWOK SETO

Director - Public Sector
Snowflake



Edmonton

MAUREEN TOWLE

Assistant Deputy Minister, Data, Information and Privacy
Government of Alberta



Edmonton

CLAYTON CLEMENS

Data Storyteller - Analytics Centre of Excellence
City of Edmonton



Edmonton

JORDAN ERKER

Chief Statistician/Director, Treasury Board & Finance, Office of Statistics and Information
Government of Alberta

8:30am Registration and Networking Coffee

9:00am Opening from Public Sector Network

9:10am Welcome from Chair:

Addressing the Future of Public Sector Data and Innovation in Canada

- Improving public sector services and outcomes by advancing the way we use and showcase data moving forward
- Fostering an environment that encourages data-driven innovation while balancing security and privacy

Nihar Dalmia, *Government and Public Services Leader, Omnia AI | Deloitte*

Joshua Ho, *Manager, Analytics Solutions, Deloitte*

Ifedayo Adebowale, *Analytics Leader | Artificial Intelligence & Data, Omnia AI | Deloitte*

9:30am Government Keynote:



Unlocking the Value of Data in the Smartest, Safest, Most Convenient Way

- Transforming a pre-existing data strategy and taking it to the next level with data-storytelling capabilities
- Effective methods for sustaining data framework changes to ensure maximum value is being extracted and acted upon

Uma Gopinath, *Chief Information Officer, Metrolinx*

9:55am Government Keynote:



Driving Innovation and Improving Efficiencies with Data Sharing and Collaboration

- Strategies to break down silos and share data better
- Building citizen trust and enhancing data literacy by communicating how the organization collects, processes, uses, and shares the data

Eric Sutherland, *Executive Director, Pan-Canadian Health Data Strategy, Public Health Agency of Canada*

10:20am Gold Partner Session:

The Role of Open Data in the Citizen-Centric Organization

Michael Nixon, *VP Product Outbound, SnapLogic*

10:45am Morning Tea and Networking Break

11:05am

Concurrent Roundtable Discussions



Roundtable 1

Harnessing the Power of Automation & Artificial Intelligence in Data Divisions

Developing and integrating a future-proof data strategy will require adaptability and scalability within public sector data divisions. In this roundtable we will address the role automation and emerging technologies play in keeping organizations in tune with ever-changing citizen demands, providing actionable insight and solving problems in real time.

Facilitated By: **Michael Nixon**, VP Product Outbound, **SnapLogic**

Roundtable 2

Leveraging Public Sector Data More Responsibly – Opportunities to Build Public Trust through Ethical and Responsible Use of Data and Automation

Public sector organizations have access to a vast wealth of valuable data that is trapped in silos due to lack of shared standards, infrastructure, or framework. Although data sharing unlocks a lot of potential, it still comes with a lot of risks associated with it such as threat to privacy and increased security breaches. How can government organizations break down the silos and share data securely, safely, lawfully, and ethically? During this roundtable we will discuss the ethics of data sharing, public trust, and the role AI could have in advancing these visions for public sector data.

Facilitated By: **Eric Inward**, Director, Public Sector, **Snowflake**

Roundtable 3

Data Warehouse/Data Lake: A panacea or hindrance to agility, governance and security?

The quest for a single data store from which to access data has been the ultimate goal for many organizations for over 20 years. But with the continued growth in data volumes from many new sources and in different structured and unstructured formats, eg IoT, social media, AI, ERPs, etc., is this still the answer to business agility or is it a hindrance? In this roundtable discussion, we will discuss what is required to maintain monolithic data repositories (data warehouses, data lakes, lakehouses etc) to store all the data from cloud sources, social media platforms, and various operational data sources. We will ask how organizations ARE handling these diverse data stores and permitting access by diverse consumers. Have organizations found a better way to have greater business agility, security, and governance as it pertains to accessing your data without the issues and business latency associated with legacy processes?

Facilitated By: **David Kerner**, Regional VP, **Denodo Canada**

12:05pm

Panel Discussion:

Roadmap to Building a Data-Driven Public Sector

- How can organizations begin to leverage data as a strategic tool to transform service delivery?
- What are the strategies that can improve inter-agency collaboration and improve outcomes? Where do you see more opportunities to increase collaboration and innovation for better results?
- What are the key considerations to keep in mind when building a solid data strategy? How do we create a data-driven culture within our organization?
- What are the key challenges that data leaders should prepare for in 2022?
- What are your lessons learned or tips from 2021 for those looking to evolve their organization's data journey?



Alex Rodd, Supervisor, Engagement & Innovation, and (Acting) Manager, Application & GIS Services, **Regional Municipality of Durham**

John Roberts, Chief Privacy Officer, Archivist of Ontario and Chief Information Security Officer, **Ministry of Government and Consumer Services**

Christine Hagyard, Director, Analytics, **Ontario Ministry of the Solicitor General**

Eric Ward, Assistant Commissioner, **Information and Privacy Commissioner of Ontario**

Bilal Khan, Head of Snowflake Canada, **Snowflake**

12:45pm

Closing remarks from Chair and Networking Lunch

8:30am Registration and Networking Coffee

9:00am Opening from Public Sector Network

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

Addressing the Future of Public Sector Data and Innovation in Canada



- Improving public sector services and outcomes by advancing the way we use and showcase data moving forward
- Fostering an environment that encourages data-driven innovation while balancing security and privacy

Boris Bogatirev, *Regional Market Leader, Ottawa, Omnia AI | Deloitte*

Nazim Hussain, *Data Science Lead, Omnia AI | Deloitte*

9:25am **Government Keynote:**

Driving Innovation and Improving Efficiencies with Data Sharing and Collaboration



- Strategies to break down silos and share data better
- Building citizen trust and enhancing data literacy by communicating how the organization collects, processes, uses, and shares the data

Sylvain Bélanger, *Senior Director General, Digital Services, Library and Archives Canada*

9:45am **Platinum Partner Seession:**

Creating Certainty in a Changing World with Active Intelligence



- Action, not data, transforms an organization. Today's organizations need a much more dynamic relationship with information
- Traditional BI's passive approach can't handle today's data-driven demands to take action at the most important Moment - Now!
- Real-time agility is essential to deliver the Right Data to the Right People in the Moment, as events evolve and to bridge the gap between data producers and consumers with collaboration across the entire data pipeline
- Let's not forget Data Literacy - Active Intelligence is enhanced with a data-literate workforce boosting confidence in data-driven decision-making and increasing the likelihood of taking action

Josh Good, Vice President, Product Marketing Data Analytics, **Qlik**

10:05am **Government Case Study:**

Unlocking the Value of Data in the Smartest, Safest, Most Convenient Way



- Transforming a pre-existing data strategy and taking it to the next level with data-storytelling capabilities
- Effective methods for sustaining data framework changes to ensure maximum value is being extracted and acted upon

Saeid Molladovoudi, Senior Data Advisor - Data Science Division, **Statistics Canada**

10:25am **Government Case Study:**

The Road to AI and Advanced Analytics: CRA's Data in the Cloud Journey



Randy Reynoso, *Director General, Data, Business Intelligence & Artificial Intelligence, Canada Revenue Agency*

10:45am **Gold Partner Session:**

The Role of Open Data in the Citizen-Centric Organization



SnapLogic

11:05am Morning Tea and Networking Break

11:25am Concurrent Roundtable Discussions

Roundtable 1

Role of Visualization and Data Dashboards in Making Informed Decisions: Are Dashboards enough?

Everyone knows we need to use data in today's world, now it is time to think about how to go about this in the smartest, safest, most convenient, and collaborative way. This roundtable will focus on what is required to build effective data narratives - going beyond the collecting, presenting, and arranging of data to gain enhanced insights using Visualization, Dashboards and other ways to bring analytics to users on their own terms such as:

- At the Point of Decision: When you enable users to access analytics on mobile devices - with fully interactive exploration, even offline - you ensure that they can instantly answer questions and respond to the moment wherever and whenever they need to.
- In Natural Language: With natural-language search and conversational analytics, you can spread adoption and enable data-driven decisions for far more people than ever before. Users can ask questions and get answers using fully conversational interactions - no data expertise required - giving people a faster and easier way to get insights.
- In Other Apps: Embedding analytics within everyday apps extends the reach of analytics to more employees and to the broader ecosystem of customers and partners. You can offer insights in the context of workflows and business activities, better informing decision-making as tasks take place.

Facilitated By: **Josh Good**, *Vice President, Product Marketing Data Analytics, Qlik*

Roundtable 3

Harnessing the Power of Automation & Artificial Intelligence in Data Divisions

Developing and integrating a future-proof data strategy will require adaptability and scalability within public sector data divisions. In this roundtable we will address the role automation and emerging technologies play in keeping organizations in tune with ever-changing citizen demands, providing actionable insight and solving problems in real time.

Facilitated By: **Stephen MacLean**, *Senior Sales Consultant, Informatica*

Roundtable 5

The Benefits and Barriers to Effective Data Integration in the Public Sector

Facilitated By: **Nader Shureih**, VP, Business Development, **Environics Analytics**

Roundtable 2

Leveraging Public Sector Data More Responsibly - Opportunities to Build Public Trust through Ethical and Responsible Use of Data and Automation

Public sector organizations have access to a vast wealth of valuable data that is trapped in silos due to lack of shared standards, infrastructure, or framework. Although data sharing unlocks a lot of potential, it still comes with a lot of risks associated with it such as threat to privacy and increased security breaches. How can government organizations break down the silos and share data securely, safely, lawfully, and ethically? During this roundtable we will discuss the ethics of data sharing, public trust, and the role AI could have in advancing these visions for public sector data.

Facilitated By: **Michael Nixon**, VP Product Outbound, **SnapLogic**

Roundtable 4

Data Warehouse/Data Lake: A panacea or hindrance to agility, governance and security?

The quest for a single data store from which to access data has been the ultimate goal for many organizations for over 20 years. But with the continued growth in data volumes from many new sources and in different structured and unstructured formats, eg IoT, social media, AI, ERPs, etc., is this still the answer to business agility or is it a hindrance? In this roundtable discussion, we will discuss what is required to maintain monolithic data repositories (data warehouses, data lakes, lakehouses etc) to store all the data from cloud sources, social media platforms, and various operational data sources. We will ask how organizations ARE handling these diverse data stores and permitting access by diverse consumers. Have organizations found a better way to have greater business agility, security, and governance as it pertains to accessing your data without the issues and business latency associated with legacy processes?

Facilitated By: **David Kerner**, *Regional VP, Denodo Canada*

12:25pm **Panel Discussion:**

Roadmap to Building a Data-Driven Public Sector



- How can organizations begin to leverage data as a strategic tool to transform service delivery?
- What are the strategies that can improve inter-agency collaboration and improve outcomes? Where do you see more opportunities to increase collaboration and innovation for better results?
- What are the key considerations to keep in mind when building a solid data strategy? How do we create a data-driven culture within our organization?
- What are the key challenges that data leaders should prepare for in 2022?
- What are your lessons learned or tips from 2021 for those looking to evolve their organization's data journey?

Élise Legendre, *Chief Data Officer*, **Agriculture and Agri-Food Canada**

Teresa D'Andrea, *Director General, Service and Data Modernization*, **Transport Canada**

Sebastien Fleurant, *Director of Data Governance and Partnerships*, **Immigration, Refugees and Citizenship Canada**

Ima Okonny, *Chief Data Officer*, **Employment and Social Development Canada**

Moderated by Deloitte

1:05pm **Closing remarks from Chair and Networking Lunch**

8:30am Registration and Networking Coffee

9:00am Opening from Public Sector Network

9:10am **Welcome from Chair:**
Addressing the Future of Public Sector Data and Innovation in Canada

- Improving public sector services and outcomes by advancing the way we use and showcase data moving forward
- Fostering an environment that encourages data-driven innovation while balancing security and privacy

Jaimie Boyd, Partner, National Digital Government, **Deloitte**

Robyn Cassidy, *Senior Manager*, **Deloitte**

9:25am **Government Keynote:**
Driving Innovation and Improving Efficiencies with Data Sharing and Collaboration



- Strategies to break down silos and share data better
- Building citizen trust and enhancing data literacy by communicating how the organization collects, processes, uses, and shares the data

Stephen Gordon, *Chief Information Officer*, **Auditor General of British Columbia**

9:45am **Platinum Partner Session:**
Creating Certainty in a Changing World with Active Intelligence



- Action, not data, transforms an organization. Today's organizations need a much more dynamic relationship with information
- Traditional BI's passive approach can't handle today's data-driven demands to take action at the most important Moment - Now!
- Real-time agility is essential to deliver the Right Data to the Right People in the Moment, as events evolve and to bridge the gap between data producers and consumers with collaboration across the entire data pipeline
- Let's not forget Data Literacy - Active Intelligence is enhanced with a data-literate workforce boosting confidence in data-driven decision-making and increasing the likelihood of taking action

Josh Good, Vice President, Product Marketing Data Analytics, **Qlik**

10:05am **Government Keynote:**
Unlocking the Value of Data in the Smartest, Safest, Most Convenient Way



- Artificial intelligence systems are an increasingly important tool for public sector governments across Canada, but this new technology requires a novel approach from regulators to best protect the privacy rights of individuals.
- This session will explore what the OIPC-BC has proposed in terms of legislative amendments - and why protecting the humans behind the data, without hindering innovation, is more important than ever.

Jeannette Van Den Bulk, *Deputy Commissioner*, **Office of the Information and Privacy Commissioner for British Columbia**

10:25am Government Keynote:

Using Real-Time Data to Evolve Operational Models and Maximize Vaccine Coverage



May Tuason, *Director, Clinical Architecture and Innovation, Digital Health Strategy Office, Provincial Digital Health Team, Provincial Health Services Authority*

10:45am Gold Partner Session:

The Role of Open Data in the Citizen-Centric Organisation



Rupen Seoni, *SVP and Practice Leader, Environics Analytics*

11:05am Morning Tea and Networking Break

11:25am Concurrent Roundtable Discussions



Roundtable 1

Data Warehouse/Data Lake: A panacea or hindrance to agility, governance and security?

The quest for a single data store from which to access data has been the ultimate goal for many organizations for over 20 years. But with the continued growth in data volumes from many new sources and in different structured and unstructured formats, eg IoT, social media, AI, ERPs, etc., is this still the answer to business agility or is it a hindrance? In this roundtable discussion, we will discuss what is required to maintain monolithic data repositories (data warehouses, data lakes, lakehouses etc) to store all the data from cloud sources, social media platforms, and various operational data sources. We will ask how organizations ARE handling these diverse data stores and permitting access by diverse consumers. Have organizations found a better way to have greater business agility, security, and governance as it pertains to accessing your data without the issues and business latency associated with legacy processes?

Facilitated By: **David Kerner**, *Regional VP, Denodo Canada*

Roundtable 2

Harnessing the Power of Automation & Artificial Intelligence in Data Divisions

Developing and integrating a future-proof data strategy will require adaptability and scalability within public sector data divisions. In this roundtable we will address the role automation and emerging technologies play in keeping organizations in tune with ever-changing citizen demands, providing actionable insight and solving problems in real time.

Facilitated By:

Nader Shureih, *VP, Business Development, Environics Analytics* and **Rupen Seoni**, *SVP and Practice Leader, Environics Analytics*

Roundtable 3

Role of Visualization and Data Dashboards in Making Informed Decisions: Are Dashboards enough?

Everyone knows we need to use data in today's world, now it is time to think about how to go about this in the smartest, safest, most convenient, and collaborative way. This roundtable will focus on what is required to build effective data narratives - going beyond the collecting, presenting, and arranging of data to gain enhanced insights using Visualization, Dashboards and other ways to bring analytics to users on their own terms such as:

- At the Point of Decision: When you enable users to access analytics on mobile devices - with fully interactive exploration, even offline - you ensure that they can instantly answer questions and respond to the moment wherever and whenever they need to.
- In Natural Language: With natural-language search and conversational analytics, you can spread adoption and enable data-driven decisions for far more people than ever before. Users can ask questions and get answers using fully conversational interactions - no data expertise required - giving people a faster and easier way to get insights.
- In Other Apps: Embedding analytics within everyday apps extends the reach of analytics to more employees and to the broader ecosystem of customers and partners. You can offer insights in the context of workflows and business activities, better informing decision-making as tasks take place.

Facilitated By: **Josh Good**, *Vice President, Product Marketing Data Analytics, Qlik*

12:25pm Panel Discussion:

Roadmap to Building a Data-Driven Public Sector



- How can organizations begin to leverage data as a strategic tool to transform service delivery?
- What are the strategies that can improve inter-agency collaboration and improve outcomes? Where do you see more opportunities to increase collaboration and innovation for better results?
- What are the key considerations to keep in mind when building a solid data strategy? How do we create a data-driven culture within our organization?
- What are the key challenges that data leaders should prepare for in 2022?
- What are your lessons learned or tips from 2021 for those looking to evolve their organization's data journey?

Ceri Sanderson, *Director, Data Sharing Administration, Assistant Chief Data Steward, Government of British Columbia*

Dan Pollock, *Lead Data Scientist Government Digital Experience Division, Ministry of Citizens' Services*

Jill Adams, *Director Information Management & Strategic Policy, BC Public Service*

Sean Simpson, *Director Information Technology, City of Surrey*

Moderated by: Jessica Kaczmer, *Partner | BC Leader, Omnia AI | Deloitte*

1:05pm Special Address:

Leveraging Data to Provide Better Service for Communities



Rachna Singh, *Parliamentary Secretary for Anti-Racism Initiatives, Government of British Columbia*

1:25pm Closing remarks from Chair and Networking Lunch

8:30am Registration and Networking Coffee

9:00am Opening from Public Sector Network

9:10am **Welcome from Chair:**
Addressing the Future of Public Sector Data and Innovation in Canada

- Improving public sector services and outcomes by advancing the way we use and showcase data moving forward
- Fostering an environment that encourages data-driven innovation while balancing security and privacy

Dalibor Petrovic, *CIO Program & Services Leader, Canada, Deloitte*

9:25am **Government Keynote:**
Realizing the Full Potential of Alberta's Data for the Benefit of Albertans
Maureen Towle, *Assistant Deputy Minister, Data, Information and Privacy, Government of Alberta*



9:50am **Government Keynote:**
Innovation at AHS: Partnership between Tools, Data and People to support decision making and improve outcomes
Daniela Robu, *Director Innovation and Business Intelligence, Alberta Health Services*



10:15am **Government Case Study:**
Driving Innovation and Improving Efficiencies with Data Sharing and Collaboration



- Strategies to break down silos and share data better
- Building citizen trust and enhancing data literacy by communicating how the organization collects, processes, uses, and shares the data

Clayton Clemens, *Data Storyteller - Analytics Centre of Excellence, City of Edmonton*

10:40am Morning Tea and Networking Break

11:05am Concurrent Roundtable Discussions
Roundtable 1



Leveraging Public Sector Data More Responsibly – Opportunities to Build Public Trust through Ethical and Responsible Use of Data and Automation

Public sector organizations have access to a vast wealth of valuable data that is trapped in silos due to lack of shared standards, infrastructure, or framework. Although data sharing unlocks a lot of potential, it still comes with a lot of risks associated with it such as threat to privacy and increased security breaches. How can government organizations break down the silos and share data securely, safely, lawfully, and ethically? During this roundtable we will discuss the ethics of data sharing, public trust, and the role AI could have in advancing these visions for public sector data.

Facilitated By:

Kwok Seto, *Director - Public Sector, Snowflake*

Mark Miskiman, *Senior Solutions Architect, Snowflake*

Roundtable 2

Data Warehouse/Data Lake: A panacea or hindrance to agility, governance and security?

The quest for a single data store from which to access data has been the ultimate goal for many organizations for over 20 years. But with the continued growth in data volumes from many new sources and in different structured and unstructured formats, eg IoT, social media, AI, ERPs, etc., is this still the answer to business agility or is it a hindrance? In this roundtable discussion, we will discuss what is required to maintain monolithic data repositories (data warehouses, data lakes, lakehouses etc) to store all the data from cloud sources, social media platforms, and various operational data sources. We will ask how organizations ARE handling these diverse data stores and permitting access by diverse consumers. Have organizations found a better way to have greater business agility, security, and governance as it pertains to accessing your data without the issues and business latency associated with legacy processes?

Facilitated By:

David Kerner, *Regional VP, Denodo Canada*

12:15pm Panel Discussion:

Roadmap to Building a Data-Driven Public Sector

- How can organizations begin to leverage data as a strategic tool to transform service delivery?
- What are the strategies that can improve inter-agency collaboration and improve outcomes? Where do you see more opportunities to increase collaboration and innovation for better results?
- What are the key considerations to keep in mind when building a solid data strategy? How do we create a data-driven culture within our organization?
- What are the key challenges that data leaders should prepare for in 2022?
- What are your lessons learned or tips from 2021 for those looking to evolve their organization's data journey?



Jordan Erker, *Chief Statistician/Director, Treasury Board & Finance, Office of Statistics and Information, Government of Alberta*

Sheri Binges, *Executive Director, Data, Information and Records Service, Service Alberta*

James McKee, *Acting Executive Director, Partnerships, Digital Delivery and Innovation, Government of Alberta*

Mark Miskiman, *Senior Solutions Architect, Snowflake*

1:00pm Government Case Study:

Thomas Hatch, *Director of AI and Analytics, Service Alberta*

1:25pm Closing remarks from Chair and Networking Lunch