# September 21 - 22, 2021 • Virtual Conference

Make your data work best for you!

# **Data Governance** for the Public Sector



Learn how to address and improve your organization's information quality!

### CONFIRMED PARTICIPANTS INCLUDE:



Emily Kozinski Canada Post



Wojciech Kujawa
City of Edmonton



Nandini Jolly CryptoMill Cybersecurity Solutions



Francis Loughheed Natural Resources Canada



Teresa D'Andrea Transport Canada

... and more



### **Benefits of Attending:**

Data is more than just numbers and letters. Increasingly, data is becoming more personalized and useful, evolving everyday to not only meet our needs, but create possibilities that we never could have fathomed before. But with new possibilities comes new problems. Get the latest developments regarding data governance for the public sector. Stay current and prepare yourself for the evolving digital world of data governance.

### **Get Expert Advice and Case Studies On:**

- Developing the human aspect of data
- Understand the how various data roles can affect effective data strategies
- What are some effective data strategies?
- Modern concerns regarding data ethics and privacy; why should we care?
- How to balance the need between accessible data and data privacy
- How data can be used to ease our everyday lives
- What does the future of open data look like for the public sector moving forward?

**REGISTER TODAY!** 

Call Rick 416.709.7425 or www.infonex.com

Email: rjhaman@infonex.com

September 21 - 22, 2021 • Virtual Conference

# DAY ONE PROGRAM AGENDA: TUESDAY, SEPTEMBER 21, 2021

10:30 - 10:45 EDT



Welcome and Opening Remarks from the Chairs

Jennifer Bodnarchuk, Senior Data Scientist, City of Winnipeg Shelly Smith, ARMA Canada Program Director, City of Winnipeg



10:45 - 11:45 EDT



# **Addressing the Data Breach Crisis**

# Nandini Jolly, Founder & CEO, CryptoMill Cybersecurity Solutions

- The global spread of COVID-19 has generated numerous privacy, data protection, security and compliance questions. These challenges are driving the need for companies and organizations to ensure their digital experience platform(s) are not only secure, but forward-looking
- Your speaker will take you through the ins and outs of a zero trust data centric security model
  and approach, to implement safeguards to eliminate data breaches and create a balance
  between information sharing and protecting sensitive data from the edge to the Cloud with
  CryptoMill's most advanced and disruptive security suite Circles of Trust. She will also share a
  positive approach from the lens of the "good side" on how you can leverage technology and
  the art of encryption to stop hackers, protect sensitive data, preserve privacy, and effectively
  manage and protect your most valuable digital assets

11:45 - 12:45 EDT



Data Governance vs. Information Governance: What's the Difference and Why Does it Matter?

# Jennifer Bodnarchuk, Senior Data Scientist, City of Winnipeg

- Data is information? Information is data?
- Common concepts between DMBOK and IGBOK
- Can data and information concepts be merged? Does that simplify or complicate?
- As government services become more digital, how do we manage data/information?
- The City of Winnipeg's journey, so far, to an Information Governance Committee

12:45 - 13:30 EDT Break

13:30 - 14:30 EDT



# **Data Exchange in the Government of Canada**

# Teresa D'Andrea, Director General, Data and Advanced Analytics, Transport Canada

- How APIs are revolutionizing the way we think about data
- Benefits to citizens and businesses

September 21 - 22, 2021 • Virtual Conference

# DAY ONE PROGRAM AGENDA: TUESDAY, SEPTEMBER 21, 2021

### 14:30 - 15:30 EDT



# Spatial Data as a Tool for Economic Decisions in Government

- Ivan Rincon, Director, Public Alerting, Emergency Management BC
   What is spatial data and what are the best practices to make it useful
  - Best practices in spatial data governance
  - How spatial data can be used in government
  - Other correlated data to be included in decision making processes
  - Challenges and future of spatial data

### 15:30 - 16:30 EDT



# Case Study

# The City of Edmonton's Data Governance Initiative

# Wojciech Kujawa, Data Governance and Management Manager, City of Edmonton

- A case study on how the city of Edmonton is implementing its data governance framework
- Implementing data governance at the municipal level
- A review of the steps followed, lessons learned, and outlook for the future
- Working around existing ad-hoc infrastructure to make it work for you
- Developing a data governance team from the ground-up

### 16:30 EDT



**Closing Remarks from the Chairs** 

Jennifer Bodnarchuk, Senior Data Scientist, City of Winnipeg
Shelly Smith, ARMA Canada Program Director, City of Winnipeg



#### SPONSORSHIP AND EXHIBITION OPPORTUNITIES

Increase your visibility with senior business strategy, technology, analytics, and business intelligence professionals at *Data Governance for the Public Sector*. A limited number of sponsorship options are available.

For more information or to check availability, contact our sponsorship department by telephone at 416.507.4202, or by email at sponsorship@infonex.com.

September 21 - 22, 2021 • Virtual Conference

# DAY TWO PROGRAM AGENDA: WEDNESDAY, SEPTEMBER 22, 2021

10:30 EDT



Welcome and Opening Remarks from the Chairs

Jennifer Bodnarchuk, Senior Data Scientist, City of Winnipeg Shelly Smith, ARMA Canada Program Director, City of Winnipeg



10:30 - 11:15 EDT



# Developing a Data Valuation Framework for Better Evidence-Based Decision-Making in Government

### Dr. Vik Pant, Founder, Synthetic Intelligence Forum

- Quantifying the value of investments in data and digital assets is complex and estimating return on investments as well as payback period on such investments remain difficult.
- This talk aims to address how we can align departmental strategic priorities, performance indicators and investment in digital solutions.
- A Data Valuation Framework can inform hvikow digital technologies (Al and automation) can be incorporated into the decision-making processes.
- Dr. Pant will share insights in developing a framework for systematically assessing and analyzing the value of a dataset or a digital tool.
- While advancing digital transformation is a key priority for Departments and Agencies across the Government of Canada, decision-makers are facing the challenge of prioritizing and justifying investments in digital technologies.

11:15 - 12:00 EDT



# **Data Governance and Transparency at the RCMP**

# Jeff Ball, Director, Open Government & Data Governance, Royal Canadian Mounted Police

- The steps taken to enhance accountability and transparency by opening data and information at the RCMP
- The development of the RCMPs data governance framework
- Future of Open Government at the RCMP and the role data governance will play
- Lessons learned in standing up a Data Governance and Open Government Branch

12:00 - 12:45 EDT Break

September 21 - 22, 2021 • Virtual Conference

# DAY TWO PROGRAM AGENDA: WEDNESDAY, SEPTEMBER 22, 2021

12:45 - 13:30 EDT



Data Literacy, 18 months in

Emily Tregunno, Advisor, Data Governance, Data Governance Office, Canada Post Emily Kozinski, Advisor, Data Governance, Data Governance Office, Canada Post



At Canada Post we have focused on building a Data Literacy program over the course of the last 18 months. In this presentation we will share the framework of our program and what our learnings are to date with two specific initiatives that are being driven from this program: The Data Literacy Lecture Series, and the Data Academy. The program is designed to support users to build awareness, skills, and connections in support of how to read, manipulate, produce, and communicate with data. At the 18 month point we are able to critically evaluate the direction for the program moving forward and how to best ground the concepts in our business culture so that we can continually move beyond the buzz of data and as a corporation are able to better manage, consume, and produce data.

13:30 - 14:15 EDT



**Building Data Capabilities** 

Marc André Boivin, Manager, Data Policy & Digital Innovation, Department of National Defence

14:15 - 15:15 EDT



**Data Driven Impact: Leveraging Data to Tell Compelling Performance Stories** 

Francis Loughheed, Senior Policy Advisor Performance Measurement and Data Analytics, Natural Resources Canada

- lessons learned and best practices to integrate data with performance measurement requirements
- results-based measurement meets big data
- leveraging government service delivery frameworks with advanced data analysis
- the role of data visualizations in telling compelling impact related performance stories
- implications for integrated planning and evaluation

September 21 - 22, 2021 • Virtual Conference

# DAY TWO PROGRAM AGENDA: WEDNESDAY, SEPTEMBER 22, 2021

15:15 - 16:15 EDT



# What Is Required to Achieve Data Transparency?

### Dan Gillman, Information Scientist, US Bureau of Labor Statistics

- Transparent data are those that can be discovered, understood, or responsibly used, and this happens because there is enough information to allow it
- The available information include descriptions of the data and related things, and these are called metadata
- These metadata help to answer some of the following questions:
  - Do some data exist, if so where are they, and how are they obtained?
  - How are the data represented, what do they mean, and how are they laid out in a file or feed?
  - What are the design considerations and restrictions associated with how the data were generated and may be used?
- We need to be sure, in principle, the necessary metadata exist, and this is through the notion of conformance to a metadata specification which we explain
- In practice, the metadata also have to be the "right" metadata; they need to be of high quality
- Finally, the system(s) built to facilitate the discovery, understanding, and use activities need to be usable

16:15 EDT



**Closing Remarks from the Chairs** 

Jennifer Bodnarchuk, Senior Data Scientist, City of Winnipeg Shelly Smith, ARMA Canada Program Director, City of Winnipeg



### **SPONSORSHIP AND EXHIBITION OPPORTUNITIES**

Increase your visibility with senior business strategy, technology, analytics, and business intelligence professionals at *Data Governance for the Public Sector*. A limited number of sponsorship options are available.

For more information or to check availability, contact our sponsorship department by telephone at 416.507.4202, or by email at sponsorship@infonex.com.

September 21 - 22, 2021 • Virtual Conference

### **REGISTER BY PHONE, ON-LINE, OR IN THESE 3 EASY STEPS!**

PRINT YOUR NAME AND CONTACT INFORMATION						
Full Name		Title				
Organization						
Telephone ()	Ext	_ Fax ()				
Email address						
Name of Approving Manager		Title				
Address						
City	Province	Postal Code				
Company's main line of business		Number of Employees				

# 2

## SELECT YOUR PREFERRED PAYMENT METHOD

#### **Regular Delegate Prices**

Prices subject to GST / HST	Full Price	Register by September 17
Course for Groups of 3 +	\$ 2,199 each	\$ 1,899 each
Course for Groups of 2	\$ 2,299 each	\$ 1,999 each
Course for 1 Registrant	\$ 2,399	\$ 2,099

#### **Municipalities, Universities, Schools and Hospitals**

Prices subject to GST / HST	Full Price	Register by September 17
Course for Groups of 3 +	\$ 1,799 each	<b>\$ 1,599</b> each
Course for Groups of 2	\$ 1,899 each	<b>\$ 1,699</b> each
Course for 1 Registrant	\$ 1,999	\$ 1,799

\* Groups must register together at the same time to be eligible for group savings.

Method of Payment:	□ VISA	☐ MasterCard	☐ Cheque enclosed, payable t	o INFONEX Inc.
Cardholders Name:				
Card Number:			Exp. Date:	/
CVV / CSC:	Signatu	re:		
☐ Please check box if y	ou are GS	T / HST exempt	Exemption #	



GST / HST No. R134050012

up to CAD \$ 300

off the regula

**EMAIL:** rjhaman@infonex.com **WEBSITE:** www.infonex.com

TELEPHONE: 416.709.7425 (Rick) MAIL: INFONEX INC.

330 Bay Street, Suite 1500 Toronto, ON M5H 2S8

#### **VIRTUAL CONFERENCE:**

Data Governance for the Public Sector will be held as a virtual on-line conference. Details on how to access and participate in the event will be sent to all confirmed delegates prior to run date.

# SPONSORSHIP, EXHIBITION, AND PROMOTIONAL OPPORTUNITIES:

Increase your visibility with senior business strategy, technology, analytics, and business intelligence professionals at *Data Governance for the Public Sector*. A limited number of sponsorship options are available.

Contact our sponsorship department by telephone at 416.507.4202, or by email at sponsorship@infonex.com.

#### **CANCELLATION POLICY:**

Substitutions may be made at any time. If you are unable to attend, please make cancellations in writing and email to register@infonex.com or fax to 1.800.558.6520 no later than September 7, 2021. A credit voucher will be issued to you for the full amount, redeemable against any other INFONEX course and which is valid for twelve months (one year) from the date of issue.

Registrants who cancel after **September 7, 2021**, will not be eligible to receive any credits and are liable for the entire registration fee.

Confirmed registrants who do not cancel by **September 7, 2021** and fail to attend will be liable for the entire registration fee.

**DISCOUNT CODE: 1395-RJ** 



INFONEX reserves the right to cancel any event it deems necessary. In the unlikely event that a course, conference, or seminar is cancelled, INFONEX's liability is limited to paid registration fees; INFONEX will not assume any further liability for incidental costs including (but not limited to) hotel and air fare. INFONEX also reserves the right to change the date, location, and content for event(s) offered herein without further notice and assumes no liability for such changes. Visit www.infonex.com for current program information. INFONEX is a registered business name of INFONEX INC.