



Council for Chief Data and Analytics Officers

Agenda

October 8th - 9th, 2019 in Toronto, ON

Theme: Building and Leveraging Data Storage Methods

Meeting objectives

- Explore the challenges and best practices on how organizations are leveraging analytics and data governance and strategy to keep up with the pace of change,
- Gain a better understanding of how peers are managing the analytics and data to deliver value to their organizations,
- Examine key strategies to engage internal key stakeholders and what you can do differently, and
- Network and engage in open and frank discussions with fellow peers in a trusted environment.

Meeting location

Manulife Financial

Think Big Boardroom, 12th Flr., 200 Bloor Street East, North Tower,
Toronto, ON, M4W 1E5

Note: Use the St. Paul's Square entrance for checking in at the Security Desk (main floor). It is around the corner from the Bloor Street entrance.

Accommodations

Omni King Edward Hotel, 37 King Street East, Toronto, ON, M5C 1E9

Onsite contacts

Marianne Fotia, Manager, Executive Networks, fotia@conferenceboard.ca

Cassandra Spencer, Coordinator, Executive Networks, spencer@conferenceboard.ca



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Tuesday, October 8th, 2019

6:00 p.m. Networking Dinner Sponsored by The Conference Board of Canada

Restaurant: Beer Bistro, 18 King St. East, Toronto, ON

The reservation will be under the name The Conference Board of Canada.

Wednesday, October 9th, 2019

Location: Manulife Financial, Think Big Boardroom, 12th Flr., 200 Bloor Street East, North Tower, Toronto, ON, M4W 1E5

8:30 a.m. Networking Hot Buffet Breakfast

9:00 a.m. Welcome, Roundtable and Opening Remarks
Marianne Fotia, Manager, Executive Networks, Innovation and Technology, The Conference Board of Canada

9:15 a.m. Excellence Through Analytics: Member Profile
Cindy Forbes, Global Chief Analytics Officer & Global Chief Marketing Officer, Manulife Financial

Eugene Wen, Vice-President, Group Advanced Analytics, Manulife Financial

Manulife started its AI/Advanced Analytics journey three years ago and appointed the first Chief Analytics Officer. Three years later, the AI/AA function has been established globally and generated substantial values and insights. This session will provide details of the journey: strategies, AI/AA organizational structure, Enterprise Data Lake (EDL) and Analytics Data Lab (ADL), talent recruiting and development, use case examples



and business engagement. It will also offer the vision for AI/AA development in future and advice to fellow Chief Analytics and Data Officers.

10:15 a.m. Networking/Health Break

10:30 a.m. Diverse Data Storage Solutions: Choices, Challenges, and Opportunities

Dr. Vanessa Thomas, Senior Research Associate, Innovation and Technology, The Conference Board of Canada

We are told that "data is everywhere", but data also have very specific storage locations. In the last two decades, we've seen a variety of new storage methods emerge and three of the most common storage solutions are: data warehouses, lakes and hubs. In this informative and interactive session, Dr. Thomas will provide an overview of some of the choices, challenges, and opportunities that come with each solution. Alongside sharing current research and trends on data storage solutions, Vanessa will facilitate activities to enrich the group's discussions of their own challenges and opportunities.

11:15 a.m. Enterprise Data Lake Journey at Manulife Financial

Lisa Christofilos, Assistant Vice-President, Head of Global Data Office, Manulife Financial

Lisa will discuss the purpose and journey of the Enterprise Data Lake at Manulife. She will also share how the Enterprise Data Lake (EDL) is a data management platform that provides storage and access to wide range of structured and unstructured data sources at any scale that support AI and Advanced Analytics projects and operations that drive business outcomes and value. Many organizations are adopting EDL as it will help overcome business challenges.

12:00 p.m. Networking Lunch

12:45 p.m. Data and Storage: On Premise to On Cloud

Mike Boulton, Vice-President, Data Engineering, AI/ML, Media & Corporate IT, Rogers Communication

Mike will share lessons learned on migrating from fully on-premise data, to an on-cloud solution. In this session, he will also bring to light the benefits, learnings, management tactics and how much should go to the cloud.



1:45 p.m. Networking/Health Break

2:00 p.m. Empowering Our Officers with Data

**Greg Stanisci, Assistant Manager, Strategic Services Bureau,
Business Intelligence and Data Analytics, York Regional Police**

Greg will discuss the data driven journey York Regional Police went through over the past 6 years to deliver the ultimate goal – improved community safety!

Greg will touch on the following:

- Identifying the real potential of data – organizational goals vs data opportunities
- Building interest and excitement – by addressing important problems
- Using dashboards to improve our services
- The struggle between business impact and technical design
- Agility – how long can you really keep it up?
- Leveraging vendor expertise to deliver quick wins
- Keeping the data dream alive

3:15 p.m. Facilitated Discussion: Member Roundtable on Overcoming Barriers and Identifying Promising Strategies

Dr. Vanessa Thomas, Senior Research Associate, Innovation and Technology, The Conference Board of Canada

Participants will discuss their own experiences, strategies, successes, and challenges in leveraging data storage, architecture, governance and strategy. Based on what they have learned today, participants will focus on what they can take home and implement in their own organizations.

3:45 p.m. Council Business Discussion and Wrap-Up

Marianne Fotia, Manager, Executive Networks, Innovation and Technology, The Conference Board of Canada

4:00 p.m. Adjournment

Next Executive Events

February/March 2020 in Montreal, QC - Theme: Leveraging A.I. for Data Analytics

May 2020 in Toronto, ON - Theme: Understanding the Value and Pitfalls of Data Ethics