Monthly Membership Newsletter

June 2022

DAMA NCR's Chapter

Chapter meetings are held quarterly, on the second Wednesday of the month. Next Chapter meeting will be on **Wednesday September 7, 2022 at 17:00;** the invitation, presentation details, and agenda for next meeting will be forthcoming.

Please stay connected and **subscribe** to receive the monthly newsletter and emails from the NRC-RCN Chapter.

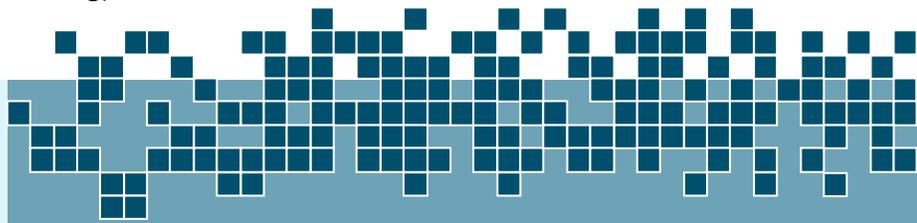## Value Proposition Survey Results

Thank you to everyone who completed the 2022 Value Proposition Survey. Your feedback is valuable, and we appreciate the time you set aside to support us with this initiative. We're happy to present the Value Proposition Survey Results below.

DAMA NCR-RCN Value Drivers

1. Continuous Learning – Create forums for members to expand their knowledge and skills through online and in-person learning opportunities and supporting professional development certification through the Certified Data Management Professional (CDMP).
2. Collaboration – Commit to working together to improve the data management practice, leveraging the strengths, knowledge, skills, and perspectives of our members, partners, and chapter peers.
3. Innovation – Helping members explore the latest industry trends and technologies.
4. Mentorship and Leadership – Encouraging growth through positive influence and helping members achieve their data goals.
5. Diversity – Programming that caters to individuals interested in data management of various professional and educational backgrounds.

Preferred Programming and Services

1. Events and Training
2. Improving Professional Best Practices
3. Consolidated Calendar of Events
4. Collaboration with Professional Associations and Academia
5. Certification Support (Study Groups, Training)

6. Social Networking

Thanks again to everyone who conducted the survey. We're looking forward to using this information over the coming year to help add value to your data journeys!

2022 Board Member Election Updates

Reminder that Board Member Candidacy Submissions are **open until Friday June 17th**! DAMA NCR-RCN is seeking candidacy submissions for the following roles:

- Chief of Finance;
- Chief of Education and Programs;

Please visit the **Board Position Roles and Responsibilities section of our website** or our **LinkedIn Job Posting** to learn more. Interested candidates are encouraged to email **president@dama-ncr-rcn.ca** for more information.

2022 Board Member Election Key Dates

- **Wednesday June 1** – Election Candidacy Submissions open date
- **Friday June 17** – Election Candidacy Submissions close date
- **Monday June 20** – Voting Period open date (members only)
- **Wednesday June 22** – Annual General Meeting (AGM) with presentations from candidates (recording will be available for members)
- **Thursday June 30** – Voting Period close date (members only)

Election results will be shared with candidates and election winners will be announced in the July 2022 Newsletter!

Education & Programs

Visit the Membership Portal's "**Resources**" to access discount codes; the "**Upcoming & Past Events**" page for consolidated events calendar. Login into your account for exclusive access.

DAMA NRC-RCN Store

Welcome to the **DAMA NRC-RCN online store**! Browse the selection of items available for purchase. DAMA members get a discount on all current books on offer.

Upcoming Events and Conferences

Business-Oriented Data Modelling Masterclass: Balancing Engagement, Agility, and Complexity. (Virtual), June 13-17, 2022.

This workshop is suitable for both new and experienced modellers. It first explores unique techniques for rapidly developing high-quality models while maintaining the involvement of business professionals. Please note that this **course consists of 3.5 hours x 5 days** (13:00 – 16:30 GMT).

DAMA Luncheon Sessions. **Fourth session June 15th, 2022, from 12:05 to 12:55PM. ([Free event](#))**

The June DAMA Luncheon Sessions examines **"Beyond Bar Charts: How to Make Creative Data Visualizations (and Why)"** by Jagoda Walny (Data Visualization Expert).

Data visualization is a powerful tool for maximizing the usefulness and reach of your data. You already know that your choice of data structure can make or break the efficiency of your data storage and operations. In much the same way, the visual representation will determine the kinds of insights and understanding that analysts, decision-makers, and other stakeholders can discover in that data. This talk will highlight ways in which data and development professionals can work with visualization designers to overcome common challenges and create data visualizations that bridge the gap from databases and algorithms towards human understanding.

Jagoda Walny, a Technical Specialist in Data Visualization and Design at the Canada Energy Regulator (CER), where she enables and support new ways to see, interact with, and explore data. A past Design Lead and Postdoctoral Fellow at the former National Energy Board's Data Visualization Initiative, that produced regulatory and energy data visualizations for the Canadian public. Jagoda holds a PhD in Computer Science with specialization in Information Visualization from the InnoVis/Interactions Lab at the University of Calgary. Find her at http://jagoda.ca.

Digital Transformation in Government (DTiG) Conference, 3rd Annual ([Virtual](#)). **June 14-16, 2022.**

This year's conference brings together government professionals, non-government agencies, private sector practitioners, and academia to share experiences, innovation and emerging standards and technologies in support of both government digital transformation (strategic effectiveness) and digitization (operational efficiency) initiatives. **[Agenda at-a-glance,](#)** Register before May 13th to save.

Ten Steps to Quality Data. ([Virtual](#)), **June 15-17, 2022. 3-Day course, live streaming.**

This course teaches a practical approach to creating, improving, sustaining, and managing the quality of information critical to providing products and services, satisfying customers, and achieving goals for any organization.

DAMA NRC-RCN Data and Drinks. ([Registration - free event](#)), **June 21, 2022 18:00-20:00 at 10 Fourteen Bar – 1014 Wellington St. West, Ottawa.**

DAMA NCR-RCN is hosting our first Data and Drinks event to kickoff the summer. Come join data professionals from the National Capital Region to socialize, strengthen business connections, get fresh ideas, and raise your professional profile.

Putting the Ops in DataOps – Orchestrate the Flow of Data Across Data Pipelines. ([Recording](#)).

In this webinar, Scott Davis and Ravi Murugesan talked about the benefits of a centralized data pipeline orchestration solution.

Data Governance and Data Architecture – Alignment and Synergies. (**Recording**).
The definition of Data Governance can vary depending on the audience. To many, Data Governance consists of committees and stewardship roles. To others, it focuses on technical Data Management and controls. Holistic Data Governance combines both aspects, and a robust Data Architecture can be the "glue" that binds business and IT governance together.

Empower Business Users with erwin Data Intelligence 12. (**Virtual**). **June 21st 2022, 10:30 EST.**
Data quality, data intelligence and data trust are tightly interwoven. And all three are critical for the success of data governance programs. Take advantage of business-friendly self-service data discovery for enterprise-wide data visibility.

DAMA Luncheon Sessions Series Recap

As you probably know**, DAMA NCR-RCN** has been hosting its Spring Luncheon Series since March 2022 with topics including:

- "Use Case on AI Governance" by Mario Cantin;
- "Who's Pissing in your Data Lake?" by Karen Lopez; and
- "Adapting Data Governance to the Modern Enterprise: A Case Study" by Courtney Bowman

If you didn't have a chance to attend these sessions, feel free to visit the **Guest Speakers section of our website** to catch up on these exciting talks!

Articles

Cloud Data Governance. Migrating data to the public cloud offers a wide range of benefits for enterprises; data teams can more easily access their data, write, and test data science models, evaluate new data platforms and test applications, run POCs, and deploy in production.

Data Dictionary vs. Business Glossary. Enterprises today are focused on ensuring robust data governance, and are exploring different tools and approaches to support their efforts.

Is Junk Metadata a Data Catalog Risk? Don't Hoard Junk Metadata. What does all this have to do with metadata and data catalogs? Well, a data catalog is a collection of metadata that is intended to be useful to the enterprise.

Managing Data as an Asset. With the popularity of and increasing reliance on data analytics to drive strategic business initiatives and achieve organizational objectives, the accounting profession's interest in safeguarding data and ensuring its reliability is well grounded.

Data Management is a Digital Transformation Foundation. Comprising of hard facts about data from collection, unification, quality, and enrichment to maintenance, integration, and dissemination, data management critically influences Digital Transformation.

New Approach to Reference Data Management in Pharma. Data supply chains in pharma and life sciences are generally long and complex. They typically involve multiple business units, both inside and outside a given enterprise.

Excerpt from Data Leadership – Stop Talking About Data. We need to be much more thoughtful on how we engage, especially in the early days.

Start Thinking About DataOps. Everyone's talking about data. Data is the key to unlocking insight— the secret sauce that will help you get predictive, the fuel for business intelligence.

Data Warehouse Teams Adapt to Be Data Driven. When companies embark on a journey of becoming data-driven, usually, this goes hand in and with using new technologies and concepts such as AI and data lakes or Hadoop and IoT.

Top Mistakes in Data Migration Projects. Data migration is typically required because of a broader systems implementation that is being planned, and all too often we have heard stakeholders say that the data migration is the 'easy part'.

What Is Data Architecture? Data Architecture is as much a business decision as it is a technical one, as new business models and entirely new ways of working are driven by data and information.
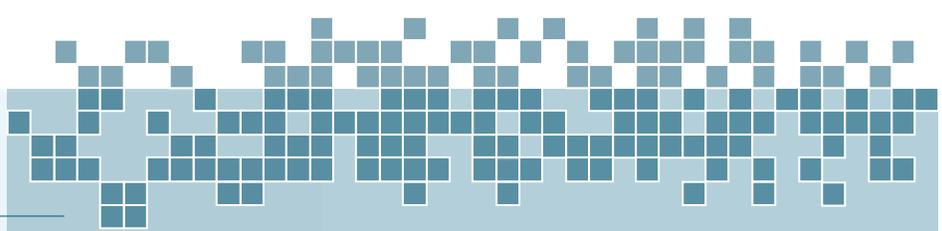
Building Trust with Centralized Data Access. In a traditional business model, core business assets included property, equipment, inventory, and cash. The tangible things we understand as having value.

Improving Patient Data Quality, Part 1: Introduction to the PDDQ Framework; Part 2: What is Evaluated in the PDDQ Framework. Patient demographic data quality issues are pervasive across the healthcare industry. A significant percentage of healthcare professionals report that duplicate patient records negatively impact the quality of care delivery (namely, patient safety).

Common Data Modeling Mistakes and Their Impact. Although data modeling has been around for over 30 years, it ranks among the top areas from which database application problems arise.

Conceptual Modeling Requires Conceptual and Critical Thinking. Data models are meant to represent real world concepts, their relationships and related rules. They enable us to reflect the state of the world in data that can be stored and visualized.

The Data-Centric Revolution: Data-Centric Accounting. This blog is the first sneak preview of what we believe to be the future of accounting information systems.

The Case of Data Democratization. All businesses, no matter the industry or focus, are completely inundated by data. After all, we live in a very competitive world and data can help everyone improve their business performance.

Data literacy aids democratization of data. In this excerpt from 'Be Data Literate,' author Jordan Morrow discusses how 'hyped' area of analytics such as BI and embedded analytics contribute to the democratization of data.

Truth in Data – Buyer Beware. The issue at hand is how data is being reported … and not being reported.

Unstructured data platforms: 5 features to look for. Organizations can leverage an unstructured data platform built specifically for private and public clouds.

Top 10 Considerations for Choosing a Data Modeling Solution. Data modeling is an essential aspect of application modernization. As organizations migrate data and applications to the cloud and other modern forms of infrastructure, they need data modeling solutions that can facilitate the overall modernization lifecycle. [DOWNLOAD DOCUMENT]

The Answer is Data Fabric. Learn how several customers turned their data into knowledge, completed their data analytics projects faster, saved on infrastructure costs, and unlocked new business opportunities. [DOWNLOAD DOCUMENT]

Logical Data Fabric to the Rescue: Integrating Data Warehouses, Data Lakes, and Data Hubs. Data fabrics cannot be bought, they must be developed. They can be developed in many ways and with many different technologies. [DOWNLOAD DOCUMENT]

Why Data Is Never Raw. On the seductive myth of information free of human judgment.

Data Breaches are Pervasive and Costly. Unless you have been living in a cave somewhere, you have certainly heard news about stolen and hacked data, commonly referred to as data breaches.

Data Distancing – What and Why? While social distancing talks about preventive measures for individuals, we also have a corresponding term for enterprises called "Smart Data Distancing."

Data's Gender Gap: Marginalized By Data Collection. Let's consider why the data gathered from these studies may not be representative of the general population.

First Rule of Data Storytelling. But what is a story? If we want to talk about data storytelling in social research, this would be a good question to start with.

How to Centralize Your Data. Many businesses keep their data in silos and employ analytics at a process or departmental level.