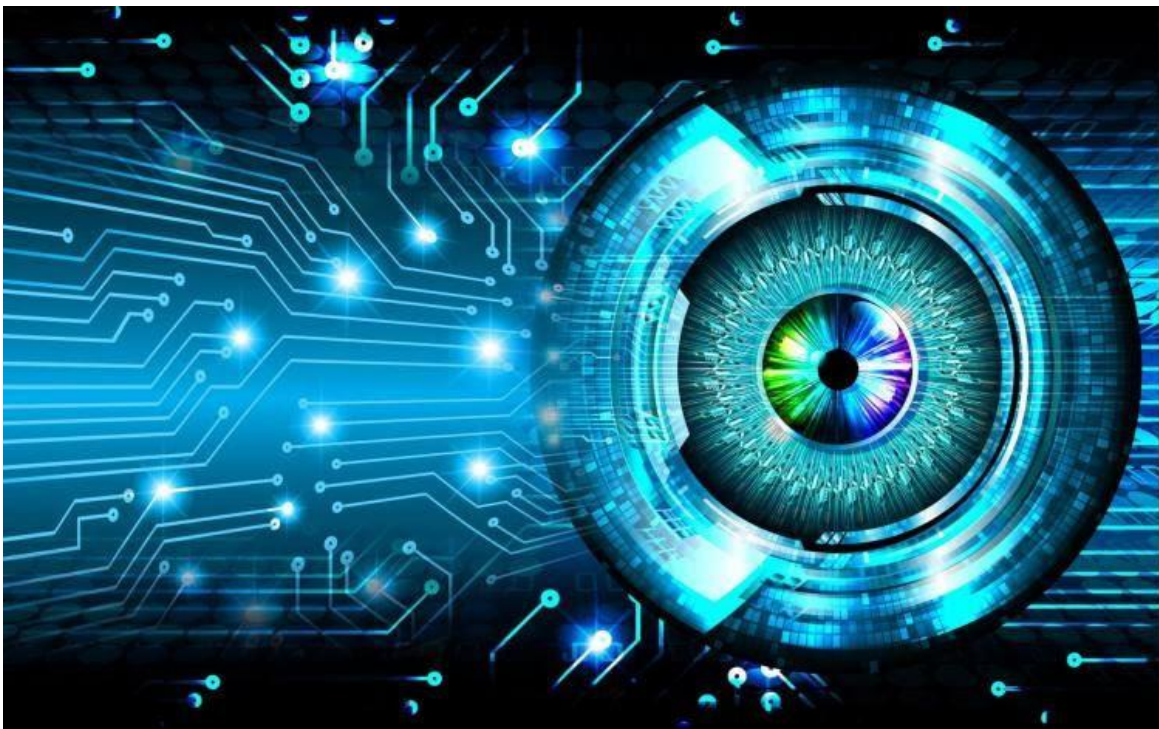# DAMA-RMC October Newsletter!

Dear DAMA-RMC Members and Partners:

Autumn is a season of transformation and preparation. As the leaves change colors and the temperatures drop, October is a great time to take a closer look at your internal practices, gearing up for the end-of-year rush. You are likely looking at your data, but we also hope you take some time for yourself, your friends and family, and your career, as we enter the last quarter of the year.

Thanks for being a part of our DAMA-RMC community and please enjoy our monthly updates and content.

Want to connect and engage with other members? Explore exclusive member resources, event information, and many ways to connect at **damarmc.org**.

And join us on our Linked In [Company Page](#) or [Networking Group](#) and connect with our new Linked In [Profile](#).

Sincerely,

The DAMA-RMC Board

One Week Left to Register for DAMA-RMC's Q4 Chapter Event!

[Register](#)

Join DAMA-RMC for Modern Data Architectures for Analytics and Management for Technology Stack Modernization

When: **Friday, October 20th** from **2:30pm - 5:30pm**

Location: **Reiman Theater (Margery Reed Hall) at Denver University**

Address: **2306 East Evans Avenue, Denver, CO 80218**

Price: **Log-in to receive membership pricing!**

Presentations:

Biography

Carlos Bossy is an accomplished technology leader with over 30 years of experience driving innovation in the industry. As the Managing Partner at Datalere, a dynamic company specializing in business intelligence, advanced analytics solutions, data warehousing, software development, and database administration, Carlos brings a wealth of expertise to the forefront.

As a seasoned consultant, Carlos provides the technical experience as well as the skilled tactics required to successfully deliver complex projects. Through his professionalism and tactics working within complex systems he has delivered a very high degree of successful implementations. Follow and connect with Carlos on LinkedIn.

Abstract

Today's cloud environments allow us to create more sophisticated Modern Data Architectures for Analytics, that give an organization the ability to deliver data to everyone that needs it, when they need it, in the way they need it. In this session, Carlos will cover the data architect's journey to achieving this goal.

What You Will Learn:

- **The guiding principles for a modern data architecture**
- **Methods and concepts for the implementation**

The result is an architecture that greatly enhances the capabilities of data-driven organizations.

Biography

Carole Hill is the Director of Data Strategy and Governance at [Wilbur-Ellis](#). Carole has a background in Finance, Information Technology, and Data Management and leads enterprise data strategy focusing on technology modernization and business-led data governance. She is passionate about enabling competitive advantage utilizing data and insight, highlighting data as a valued enterprise asset and delivering data solutions built for adaptation and multi-use. With over 25 years of data-centric experience, including Vice President of Information Technology, she has led teams responsible for providing trusted and accessible data as a service, thus driving data-driven decisions and innovative capabilities. Follow and connect with Carole on [LinkedIn](#).

Abstract

Carole will present a case study on modernizing a data governance and analytics technology stack and discuss the following aspects of the project:

- **Identify the Challenge** - Acceptance and change management with adopting new cloud capabilities and ways of servicing data to both leadership and existing IT, security, scalability.
- **Leadership Focus** - Alignment with strategic projects and initiatives, data needs, AI, capabilities, competitive advantage, cost, timing.
- **IT Focus** - Control, job security, new ways of working, additional data uses requiring more service, governance, security, and self-service.
- **Business Focus** - Communication, alignment, partnership.

- **Change Management** - People, process, systems, education, communication, empowerment.

Event followed by a 'Pint of Data' happy hour at

Crimson & Gold (2017 S. University)

Full Event Details

Register

DAMA-RMC Holiday Party

Thursday, December 7, 2023

6:00 PM - 8:00 PM

Moe's Original Bar B Que in Englewood

Bowling, BBQ, & Brews Holiday Party!

Tickets are limited!

Free for DAMA-RMC Professional & Guest Members

(members must log-in to reserve ticket)

Non-Members tickets are $25

Full Event Details

REGISTER HERE

Welcome New Professional & Guest Members!

DAMA-RMC is excited to welcome **20** new **professional members** and **60** new **guest members** to our Rocky Mountain Chapter in Q2 & Q3 2023.

Thank you for being here and we hope to connect with you all soon!

Visit the news post HERE for more details!

DAMA-RMC Board Updates

The DAMA-RMC board would like to thank our outgoing volunteer board member, **Dom Giacchetta**, for his years of service and dedication to the DAMA-Rocky Mountain Chapter. Although he will be greatly missed, he has made an impact on our data community that will be remembered for years to come.

Dom joined the board of DAMA-RMC in March of 2021 as the VP of Technology, and most recently served as the VP of Programs & Event Operations. During his tenure, Dom provided invaluable support as we launched our virtual and hybrid meetings and transitioned to a new membership platform in late 2022. Dom also

participated in our Certified Data Management Professional study accountability groups and earned his CDMP together with many of our professional members. More recently, we have been very grateful for Dom's behind-the scenes work, resourcefulness, and creativity, especially in finding fantastic speakers and locations for our chapter events. He has tirelessly given his time and resources to ensure that our events were supported and successful.

We wish Dom much success in his personal and professional endeavors as the Principal Owner and Consultant for his company, EarningsEdge Consulting, which is focused on helping clients grow through data.

Connect with Dom at LinkedIn/dgiacchetta.

2024 DAMA-RMC
Board & Service Opportunities

Seeking Talented & Unique People To Join the DAMA-RMC Board

Are you looking for your next growth opportunity or want to try something new? The DAMA-RMC board is actively seeking energetic, skilled, smart, thoughtful, and diverse candidates to join our team. We are always looking for great people for current and future roles and can tailor a position depending on your unique talents, interests, and skillsets.

Nominations for 2024 board positions are now open!

Nominees must be a professional member of the DAMA-Rocky Mountain Chapter and individuals can self-nominate.

Request descriptions of board positions or send your self-nomination or a nomination recommendation to **AdminstrativeVP@damarmc.org** by **10/31/23**.

Elections will only be held for contested positions (more than one candidate) and each member will be notified of the nominees to the board prior to or at the November board meeting on 11/14/2023.

- **Immediate Opening!**
  -
    - ○ VP Programs & Event Operations

- **Open 2024 Board Roles & Board Shadowing Positions:**
  -
    - ○ President
    - ○ VP Finance
    - ○ VP Membership/Partnership
    - ○ VP Marketing/Communications
    - ○ VP Professional Development
    - ○ VP Data & Technology
    - ○ VP Administration

- **Committees (Always Open!):**
  -
    - ○ Membership/Partnerships Committee
    - ○ Programs Committee
    - ○ Internships

Learn more about how you can get involved [HERE](#).

If you'd like more information on any of the board roles or programs or have questions on how we can support your growth, please reach out to Kelly Bruen at president@damarmc.org.

CDMP Certification in 2023!

Join Our 12-Week Virtual CDMP Study Accountability Group!

Are you ready to take your career to the next level? We're thrilled to announce the launch of our 12-week virtual Certified Data Management Professional (CDMP) Study Group, designed to help you succeed in the world of data management. Learn more about the CDMP Exam **HERE**.

Don't miss out on this chance to boost your career prospects and become a certified data management professional. We look forward to embarking on this exciting journey with you!

Program details:

Start Date: Weekly sessions started September 7th

Meeting Time: Thursday evenings from 6:00 PM to 7:30 PM

Location: Virtual (Online Platform)

What you can expect:

- Engaging weekly study sessions to cover CDMP exam topics.
- Interactive discussions and Q&A sessions to enhance your understanding.
- Self-study content (presentations and videos) via google classroom
- A 1/2 day virtual exam prep deep dive the last week in November.
- "Pay if you Pass" (PIYP) virtual exam event on December 2nd.

How to Get Involved:

There is still time to join the group! To learn more, register, and participate in this enriching opportunity, simply send an email to: **ProfessionalDevelopmentVP@damarmc.org**.

Don't forget to order your essential study resource, the DMBOK (Data Management Body of Knowledge), to ensure you're fully prepared to excel in both your studies and the CDMP exam. Order through DAMA-RMC at a discounted rate **HERE**.

And remember, you must be a DAMA-RMC professional member to take advantage of this amazing opportunity. Don't delay, join today **HERE**.

October's Guest Blogger

This month's guest blogger is our very own VP of Administration Bob Conway, Founder and Principal Consultant of Information Engineering Associates, LLC. In this month's member's only content, he challenges the perception of fundamental incompatibility and offers alternative practices to achieve enterprise shared data integration while still achieving dramatic reduction of delivery time and cost. However, to achieve both objectives requires a significant paradigm shift and pivot of current practices by both communities in Part 2 of 2.

You can find this month's exclusive blog **HERE**.

DAMA-RMC is looking for guest bloggers to be featured on our website, in our newsletter and in social media. Email MarketingVP@damarmc.org to submit articles for review and publishing.
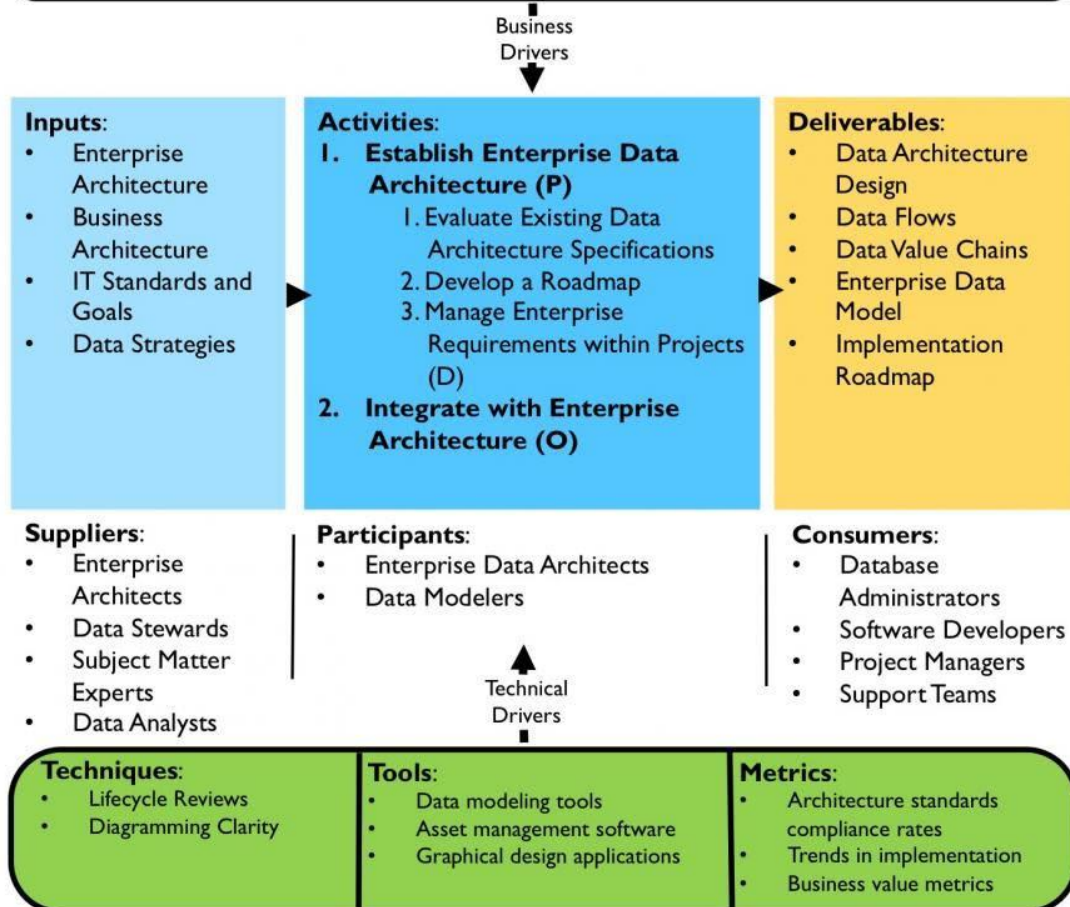
Thank You to our DAMA-RMC

Corporate Gold Patron!

DMBoK Tip of the Month

Data Architecture

Definition: Identifying the data needs of the enterprise (regardless of structure), and designing and maintaining the master blueprints to meet those needs. Using master blueprints to guide data integration, control data assets, and align data investments with business strategy.

Goals:
1. Identify data storage and processing requirements.
2. Design structures and plans to meet the current and long-term data requirements of the enterprise.
3. Strategically prepare organizations to quickly evolve their products, services, and data to take advantage of business opportunities inherent in emerging technologies.

Business Drivers

Inputs:
- Enterprise Architecture
- Business Architecture
- IT Standards and Goals
- Data Strategies

Activities:
1. **Establish Enterprise Data Architecture (P)**
   1. Evaluate Existing Data Architecture Specifications
   2. Develop a Roadmap
   3. Manage Enterprise Requirements within Projects (D)
2. **Integrate with Enterprise Architecture (O)**

Deliverables:
- Data Architecture Design
- Data Flows
- Data Value Chains
- Enterprise Data Model
- Implementation Roadmap

Suppliers:
- Enterprise Architects
- Data Stewards
- Subject Matter Experts
- Data Analysts

Participants:
- Enterprise Data Architects
- Data Modelers

Technical Drivers

Consumers:
- Database Administrators
- Software Developers
- Project Managers
- Support Teams

Techniques:
- Lifecycle Reviews
- Diagramming Clarity

Tools:
- Data modeling tools
- Asset management software
- Graphical design applications

Metrics:
- Architecture standards compliance rates
- Trends in implementation
- Business value metrics

(P) Planning, (C) Control, (D) Development, (O) Operations

Context Diagram: Data Architecture

Primary Data Architecture outcomes include:

- Data storage and processing requirements
- Designs of structures and plans that meet the current and long-term data requirements of the enterprise

Architects seek to design in a way that brings value to the organization. this values comes through an optimal technical footprint, operational and project efficiencies, and the increased ability of the organization to use its data. to get there requires good design, planning, and the ability to ensure that the designs and plans are executed effectively.

To reach these goals, Data Architects define and maintain specifications that:

- Define the current state of data in the organization
- Provide a standard business vocabulary for data and components
- Align Data Architecture with enterprise strategy and business architecture
- Express strategic data requirements
- Outline high-level integrated designs to meet these requirements
- Integrate with overall enterprise architecture roadmap

An overall Data Architecture practice includes:

- Using Data Architecture artifacts (master blueprints) to define data requirements, guide data integration, control data assets, and align data investments with business strategy
- Collaborating with, learning from and influencing various stakeholders that are engaged with improving the business or IT systems development
- Using Data Architecture to establish the semantics of an enterprise, via a common business vocabulary

Upcoming Conferences

Coalesce - The Analytics Engineering Conference

October 16 - 19, San Diego, CA, Virtual available!

Enterprise Analytics Online

October 25, Virtual!

[Channel Futures Leadership Summit](#)

October 30 - November 2, Miami Beach, FL

[DAMA Days Canada Conference](#)

November 2 - 3, Ottawa, ON

[CIO Executive Leadership Summit](#)

November 14, Denver, CO

[Society of Information Management TechExec](#)

November 14 - 16, Amelia Island, FL

[PASS Data Community Summit](#)

November 14 - 17, Seattle, WA, Virtual available!

[Data Governance and Information Quality Conference](#)

December 4 - 8, Washington D.C.

[Enterprise Data Governance Online](#)

January 24, 2024, Virtual!

[Rocky Mountain Oracle Users Group Training Days](#)

February 8 - 9, 2024, Denver, CO

[Power BI and Fabric Summit 2024](#)

February 12 - 16, 2024, Virtual!

[Data Modeling Zone](#)

February 27 - March 1, 2024, Phoenix, AZ

[Enterprise Data World](#)

March 25 - 29, 2024, Orlando, FL

DAMA-RMC believes in diversity, equity, and inclusion and we are against discrimination in any form.

We always have and will continue to welcome all people in our community.

Diverse experiences and perspectives create a richer learning environment and community. The desire to learn about data management best practices or

contribute experience and ideas for the benefit of others is the common affinity of DAMA-RMC. Everyone is welcome to take part and contribute.

Sincerely,

The DAMA-RMC Board

DAMA - Rocky Mountain Chapter

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