**Over Five Decades of Industry-led
Collaborative Research**

CAM-I MEETING AND TRAINING

4th Quarter 2024 December 9-10, 2024

CAM-I Vision:
To be recognized as a premier collaborative forum for innovative, leading edge management solutions that create lasting value.

Code Of Conduct

As CAM-I members we:

- Value and nurture the ideas and viewpoints of others.

- Value and leverage the diversity that others bring.

- Respect the time, contributions, confidence, and rights of others.

- During meetings, we suspend the specific interest of our own organization in favor of promoting the general welfare of CAM-I members.

- Conduct ourselves during CAM-I meetings in an uplifting, reputable manner.

- Are learning and growing individually and collectively.

- Respect the collaborative environment and commitment not to market or procure during the meetings.

- First time guests are invited to the meeting. Guests will not receive any post meeting output from the working groups as that material belongs to the members. When guests participate in these groups, we would like guests to make Interest Group Leaders aware if there is anything that we should not quote upon their input in these meetings on our post meeting notes to members.

Invitation from the President of CAM-I

You are formally invited to the Consortium for Advanced Management International (CAM-I) Meeting and Training, 4th Quarter 2024 on December 9th to 10th, 2024.

All meetings, interest group sessions and general sessions will be virtual through Microsoft Teams. Registrants will be sent out the teams invitation five days before the meeting.

The members' forum is on December 10th at 4:00 PM EST, by invitation only.

Our quarterly meetings are the primary vehicle to further CAM-I's mission – To serve as a collaborative forum of thought leaders who develop practical and effective management tools, techniques, and methods to advance the way organizations manage costs, processes, and performance.

Attendees will receive a maximum of 50 minutes of CPE credit hours for every hour attended for the two and a half days of the meeting. For specific details on learning objectives, fields of study, applicable CPE credits, and knowledge levels please refer to the agenda and other detailed sections of this document.

Please check the special interest group pages at the end of the meeting notice, which describes the groups.

Meeting evaluations will be sent out to all registrants via an email survey.

Click To Register For "CAM-I 4th Quater Meeting 2024"

On Registration:

- Tuesday 10th December at 10:00 AM, General Session, please select if attending.

- Special Interest Groups Monday 9th December all day, and Tuesday 10th December afternoon, please select if attending.

If you have any questions about our programs, please contact me any time at ashok@cam-i.org or call me at 512-296-6872.

I look forward to connecting with you at the meeting.

Ashok Vadgama
President, CAM-I

Agenda

INTEREST GROUP SESSIONS

10:00 AM – 5:00 PM   Value, Cost and Profitability Management
Contact – Anthony Pember (anthony.pember@cbh.com)
Contact – Carmel Call (carmel.call@kingcounty.gov)

10:00 AM – 5:00 PM   Supply Chain Management
Contact – Jim Holman (Jim.holman@cbh.com)

Noon – 4:00 PM   Artificial Intelligence
Contact – Nate Regimbal (nateregimbal@gmail.com)
Contact – Saju Skaria (saju.skaria@digitechserve.com)

4:00 PM – 8:00 PM   Environmental Sustainability
Contact – Lea Patterson: (Lea.Patterson@pilbaragroup.com)

TUESDAY, DECEMBER 10, 2024
All Eastern Time Zone

GENERAL SESSIONS

10:00 AM   Welcome - Ashok Vadgama, CAM-I

10:10 AM   Speaker and Topic "TBD"

11:10 AM   Break

11:15 AM   TITLE: "Aligning your Supply Chain Strategy with your Organizational Goals"
Speaker: Jim Holman – Director, Strategy & Transformation, Cherry Bekaert Advisory LLC

Noon   Break

12:05 PM   Update on CAM-I's Artificial Intelligence Special Interest Group – Nate Regimbal

12:50 PM   Adjourn General Session

Agenda Continued

TUESDAY, DECEMBER 10, 2024
All Eastern Time Zone

INTEREST GROUP SESSIONS

1:30 PM to 4:00 PM
                Value, Cost and Profitability Management.
                Supply Chain Management.
                Artificial Intelligence
                Environmental Sustainment

4:00 PM   Members Forum, by invitation only

4:45 PM   Adjourn meeting.

General Information

CPE Credits

NASBA
NATIONAL REGISTRY OF CPE SPONSORS

CPE Credits:
The 3-day program qualifies for a maximum of 18 CPE credits.

Program Level: The knowledge level for CAM-I sessions is "Intermediate", meaning that participants should have at least 5 years of relevant work experience and should have a basic knowledge of cost, process, and/or performance management.

Preparation: Generally, no advanced preparation is required. However, please refer to the details in subsequent sections of this document for specific exceptions should they occur.

All study group is Group Internet Based:

Learning Objectives and Program Description:
Descriptions and learning objectives for individual general session presentations and interest groups can be found in the next section of this document.

CAM-I is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints regarding registered sponsors may be submitted to the National Registry of CPE Sponsors through its website: www.nasbaregistry.org.

Sponsor ID# 103282

Contact Information

For more information about this program or for any questions regarding administrative policies such as cancellations, please contact CAM-I at 512-617-6428.

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Upcoming Meetings

March 10 - 11, 2025 Virual
June 9 - 10, 2025 Virtual

Registration

Register today at www.cam-i.org and click on "Meetings" at the top of the page.

On Registration -

- ### Tuesday Morning Session
  Please selected if you intend to participate.

- ### Special Interest Groups
  When selecting options for registering please make sure to select one (1) **Interest Group** in which you plan to participate.

- ### Tuesday After Noon Session – please register if attending
  Be sure to block out the time on your calendar, you may do so by opening the email with the ICS file from CAM-I upon registration.

- ### ICS Calendar File
  The email that you receive after registering has a ICS calendar file that can be used to update your calendar.
  If you need help understanding the calendar file attached CAM-I has a Calendar ICS Help Page.

Contact Info

CAM-I, Consortium for Advanced Management International

Ashok Vadgama

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Austin, TX 78746

www.cam-i.org

Phone: 512-617-6428

Cell Phone: 512-296-6872

CAM-I General Session Presentations

Speaker 1

TITLE: **"**TBD**"**

Speaker: Dr. Saju Skaria, CEO, DIGITECH Services

Field of Study: Management Services

Learning Objectives:

CPE Level: Intermediate

Speaker 2

TITLE: "Aligning your Supply Chain Strategy with your Organizational Goals"

Speaker: Jim Holman – Director, Strategy & Transformation, Cherry Bekaert Advisory LLC

Field of Study: Supply Chain Management

Learning Objectives:

• Update on global supply chain challenges and opportunities

• Understanding mid-market supply chain strategic opportunities and how organizations can use supply chain maturity modeling for iterative improvements

• Real-world project participant use-cases illustrating areas of opportunity within supply chain

CPE Level: Intermediate

CAM-I General Session Presentations

Speaker 3

TITLE: "Update on CAM-I's (AI) Artificial Intelligence Interest Group"

Speaker: Nate Regimbal

Field of Study: Management Services

Learning Objectives:

• Initial Artificial Intelligence functionality and technology application
• Examples of use cases
• Deployment methodology
• Initial CAM-I strategy on this project
• Linking some past CAM-I Body of Knowledge
• Bringing A I enabled solutions
• Scope and milestones

CPE Level: Intermediate

Supply Chain Management

Digitization of the Supply Chain to Improve Resiliency – The rapidly changing landscape of supply chain, transportation, and logistics presents difficulties for leaders in both private and public sector organizations. To overcome these challenges, it's crucial to use the latest technology and physical/digital assets to revamp logistics practices. This will help supply chains to better adjust to the fast-paced, competitive, and multi-channel business environment. The trend of outsourcing, off-shoring, versatile products, security concerns in the supply chain, and increased interdependence between supply chain players only increases the significance of managing risks, ensuring resiliency, and promoting sustainability.

How well are global supply chains able to withstand disruptive events? How should organizations look at their supply chain upstream and downstream to change their perspective on customer and vendors to see them as business partners?

The digitization of the supply chain enhances the speed, agility, and stability of supply chain operations. This leads to a better ability to meet customer demands and ultimately deliver higher value. Organizations that embrace digitalization can increase resiliency and sustainability, as well as decrease supply chain operating costs.

Learning Objectives:
After participating in this interest group, you will:

- Discover the latest approaches and methodologies for anticipating and responding to global supply chain interruptions, arising from organizations' responses to disruptive events.
- Learn about how organizations are deploying process automation within their supply chain to increase revenues and reduce costs.
- Investigate the creation of sustainable supply chains that meet both goods/services delivery and sustainability goals.
- Analyze the design of supply chains that are equipped to handle the changing nature of policy environments, including the impact of policy changes on constraints and opportunities.
- Evaluate the potential benefits of new global alliances and trade agreements for enhancing supply chain resiliency and reducing risks, as organizations aim to bring their supply chains closer to home.
- Assess the impact of recent advancements in AI and ERP technology on the future of supply chains.
- Increasing emphasis on carbon & sustainability and the impact on global industrial suppliers
- Global and regional reporting & compliance requirements for supply chain
- Understanding the impact and opportunities from the Advisory Committee on Supply Chain Competitiveness (ACSCC)
- Understanding the impact on governance and compliance to the "Securing the Information and Communications Technology and Services Supply Chain" executive order

Field of Study: Management Services

Required Knowledge / Prerequisites:
Knowledge level – Intermediate: Participants should have at least 5 years of relevant work experience and should have a basic knowledge of cost, process, and performance management. Generally, no advanced preparation is required. However, the interest group chair will inform registered participants of any prerequisite work prior to the meeting.

Contact:
For more details on the special interest group please contact group chair:
- Jim Holman   Phone (470) 289-8605   Email: jim.holman@cbh.com

Value, Cost and Profitability Management

Value, Cost, and Profitability Management Roadmap – Over the years CAM-I has contributed significantly to the field of Cost, Process, and Performance Management. This group is using the existing CAM-I body of knowledge to further innovate the application of traditional cost models by putting more emphasis on stakeholders and stakeholder value beyond the shareholder. Specific targets of study include costing methodologies such as Activity Based Costing and Target Costing, Target Value, Principle Based Value Framework, Value Analysis, Capacity Model, the Closed Loop, and Performance Management Framework. The objective of this research is to expand current thinking and understand the intersection of various models to help organizations understand what it takes to become a Value-Driven Organization (VDO).

Defining Value for Services - Value Analysis is an optimization methodology of aligning resources (cost) in proportion to the relative importance of customer functional requirements. Value Analysis historically has been applied to manufacturing; however, it is equally effective for service organizations and for general process improvement. Services can present nuanced challenges in quantifying the processes performed and the associated importance to the customer. The group will continue to expand pilots of value analysis for services, including developing standards, approaches, and methods for measuring value.

Understand and Demonstrate the Value of Business Enabling Functions - The group's objective is to assist member organizations to understand and quantify the value business support functions bring to organizations. A Principle-Based Value Framework has been designed for enabling functions to understand how internal stakeholders view value and to help improve a function's ability to deliver value. The Principle-Based Value Framework has 9 value principles which enable member organizations to consistently deliver value to customers and stakeholders. The framework allows cost and value trade-offs to be quantified.

First Deliverable – The group's first deliverable is entitled, "Chapter One: Developing a Path to a Value-Driven Organization Leveraging the CAM-I Body of Knowledge", and it provides an overview of how each of the aforementioned concepts has evolved over time and contributes to a VDO.

Future Focus - The interest group plans to continuously review methodologies and recent work to ensure relevance to organizations considering the rapid changes that are occurring across industries today. By focusing on understanding additional stakeholders and their importance to an organization, along with a redefinition of value, we are re-aligning existing CAM-I methodologies and models to help organizations deliver sustainable stakeholder value.

Value, Cost and Profitability Management Continued

Learning Objectives:

After participating in this interest group, you will:

- Understand the key values and principles that organizations need to embrace in order to become Value-Driven Organizations and demonstrate increased value to their stakeholders.
- Understand the alignments between cost management and stakeholder value.
- Learn how to identify existing capabilities and gaps in quantifying value for service organizations.
- Recognize the value business enabling functions bring to an organization and thereby facilitate appropriate cost / value trade-offs.
- Discover how to create a value maturity approach and roadmap that can be scaled and customized for your organization.
- Understand how Target Costing is impacted by, and can support, organizations as they mature into an Industry 4.0 era.

Field of Study: Management Services

Required Knowledge / Prerequisites:

Knowledge level – Intermediate: Participants should have at least 5 years of relevant work experience and should have a basic knowledge of cost, process, and performance management. Generally, no advanced preparation is required. However, the interest group chair will inform registered participants of any prerequisite work prior to the meeting.

Contact:

For more details on the special interest group please contact the group chairs:
- Anthony Pember   Phone: (757) 228-7033   Email: anthony.pember@cbh.com
- Carmel Call   Phone: (206) 240-1617   Email: carmel.call@kingcounty.gov

Environmental Sustainability Group

Over the years CAM-I has worked in this area but with all the legislative, compliance and international changes in this area, has necessitated reinvigorating CAM-I's previous work.

This is no longer only about compliance with environmental legislation, although compliance as an ongoing need is given as regulation will increase in this area. Sustainability has now moved into the mainstream (and the C suite) with businesses re-orientating around the opportunities the ESG agenda provides. Financial services and large listed firms are the focus of regulation – though this boundary is likely to extend over time.

Net Zero: A country's total greenhouse gas (GHG) emissions would be equal to or less than the emissions removed from the environment. This can be achieved by a combination of emission reduction and emission removal (likely later in the period). General consensus is that advanced economies should be focused on Net Zero by 2050 – with developing economies in the decades that follow.

The 'Glasgow Climate Pact' at COP26 at the end of 2021 - sought renewed efforts to raise ambition on emissions reduction, Climate finance, adaptation and Loss and damage caused by climate change. As a result – this issue is close to the top of the diplomatic agenda.

The COP28 UN Climate Change Conference in Dubai, the United Arab Emirates, was the biggest of its kind. Some 85,000 participants, including more than 150 Heads of State and Government, were among the representatives of national delegations, civil society, business, Indigenous Peoples, youth, philanthropy, and international organizations in attendance at the Conference from 30 November to 13 December 2023.

COP 28 decisions

COP28 was particularly momentous as it marked the conclusion of the first 'global stocktake' of the world's efforts to address climate change under the Paris Agreement. Having shown that progress was too slow across all areas of climate action – from reducing greenhouse gas emissions, to strengthening resilience to a changing climate, to getting the financial and technological support to vulnerable nations – countries responded with a decision on how to accelerate action across all areas by 2030. This includes a call on governments to speed up the transition away from fossil fuels to renewables such as wind and solar power in their next round of climate commitments.

The latest COP has highlighted just how important the work of the ESIG is to try and accelerate progress towards reduction targets by researching ways to incentivize high emitting sectors to rapidly reduce emissions in a financially sustainable/profitable way. The ESIG will also work on ways to demonstrate to organizations that rapid reductions in emissions is not only good for the environment, but also good for business.

Previous work provided by Environment Sustainability Interest Group (ESIG) work:

1. Initial research led to a document outlining relevant regulations, mandates, and frameworks associated with Needs revision.
2. White paper on the use of Activity Based Costing (ABC) to measure and manage GHG footprint
3. Industry survey on how companies quantify and manage their carbon footprint
4. Wrote a white paper managing environmental sustainability using Target Costing principles
5. Conducted a case study.
6. Conducted a case study at Weber State University

Environmental Sustainability Group Continued

This group will take the work further and will work with the E-liability institute to implement joint pilot models at volunteer organizations.

The E-liability Institute is a global not-for-profit advancing the urgent accounting upgrade needed to drive green innovation. E- (or environmental-) liability is an accounting algorithm that allows organizations to produce real-time, accurate, and auditable data on their total direct and supplier emissions (referred to as "cradle-to-gate"), and those for any of its products and services – say, a smartphone, a ton of cement, or a search on its website. Created by Professor Karthik Ramanna (University of Oxford) and Professor Robert Kaplan (Harvard University). The E-liability methodology has been developed to address issues with Scope 3 emissions calculations, specifically the lack of auditable data and the fact that scope 3 is counted multiple times.

The CAM-I methodology and E-liability methodology complement each other with the common link being the ABC model that allocated GHG emissions through to final product/service. The CAM-I methodology extends the E-liability methodology with the inclusion of financial costs to help organizations transition to a greener business model in a financially sustainable way.

Learning Objectives:
As part of this interest group, you will:

1. Understand the key principles for driving environmental sustainment in your organization.
2. Learn current legislative boundaries.
3. Work on methodologies and models including the practical implementation of pilot models.
4. Be introduced to reporting requirements, including Task force on Climate-related Financial Disclosures (TCFD).
5. Identify Financial impacts of transitioning to a greener business model.

Field of Study:
Business Management & Organization

Required Knowledge / Prerequisites:
Knowledge level – Intermediate: Participants should have at least 5 years of relevant work experience and should have a basic knowledge of cost, process, and performance management. Generally, no advanced preparation is required. However, the interest group chair will inform registered participants of any prerequisite work prior to the meeting.

Contact:
For more details on the special interest group please contact group co-chairs:
- Lea Patterson   Phone: (617 3103 8069)   Email: Lea.Patterson@pilbaragroup.com

Artificial Intelligence

Description

The group is working on aspects of mindful, Trustworthy and Generative AI. Also encompassing needs of people, bias and diversity of data (generic, analytics, and configuration) compliance, public safety and capability to execute AI for all kinds of businesses.

Plan is also to encompass work from the CAM-I previous work and body of knowledge in the following areas initially –

  Closed Loop planning and budgeting
  Target Costing and Value Analysis
  Supply Chain Management
  Environmental Sustainability
  Digitalization
  Performance Management
  And others

The group will work with various AI incubators at Arizona State University, College of DuPage, and other entities to create an innovative approach, in using generative AI-based technology.

This approach would integrate the vast knowledge based on CAM-I process, process and cost management.

The group will also examine various tools like Chat GPT, data cleansing, advisory capabilities, process automation, and how to integrate AI into business for decision making.

Learning objectives and discussion

  Understanding and adopting technologies
  Linkage of A I technologies to management approaches like CAM-I's Body of Knowledge
  Making data driven decisions
  Better understanding of AI capabilities across business areas
  Challenges
  Understanding of what is required in the design and development of AI solutions
  Using tools to automate tasks leading to greater efficiency
  How to use AI for competitive advantage
  Using AI for customer behaviors
  Enhance work performance
  Application to daily operations

Field of Study: Management Services

Required Knowledge / Prerequisites

Basic knowledge of technologies, applications, processes and systems
Understanding of systems, data supply chain, transformations and readiness for analytics

Contact:

For more details on the special interest group please contact group co-chairs:

- Nate Regimbal   Phone: (858) 337-3311   Email: nateregimbal@gmail.com
- Saju Skaria   Phone: (602) 758-9982   Email: saju.skaria@digitechserve.com