



Strengthening your Environmental Sustainability Reporting

NAEM Webinar
August 22, 2023





NAEM: Your Professional Community

Get the solutions you need to make an impact!

Benchmark

Benchmark your programs via events, online learning, research and executive networks

Learn

Learn tools & techniques to execute your strategy and be inspired by peers

Build

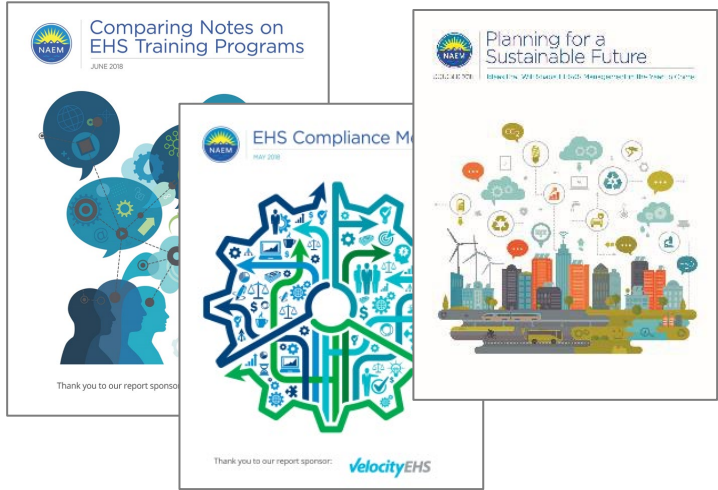
Build a network of peers whose experience can help you solve your challenges

Delivering Knowledge & Professional Wisdom

Peer Forums



Research Insights



Targeted Networking



Actionable strategies to empower EHS&S leaders to make an impact





NAEM Connects EHS & Sustainability Leaders

130

Corporate Members

4,200+

Individual Members

60

Affiliate Members

Reaching a
community of Practice

25K+





Strengthening Your Environmental Sustainability Reporting

August 22, 2023



Meet Our Panel



Jorge Monteagudo

Associate Director, Sustainability Data Insights and Analytics

Bristol Myers Squibb



Wendy Merz

Director, Sustainability Services

Trinity Consultants



Jason Schmitz

Director, Digital Solutions

Trinity Consultants

Poll Question

What are your primary pain points associated with environmental sustainability reporting? (Select up to 3)

- ▶ Lack of clear strategy/management support
- ▶ Lack of sustainability expertise
- ▶ Laborious data collection efforts
- ▶ Poor/inconsistent data quality
- ▶ Analyzing actual performance data to set/track goals
- ▶ Completing public and financial disclosures
- ▶ Preparing for 3rd party verification
- ▶ Meeting upcoming SEC requirements
- ▶ Other



BMS Environmental Sustainability Program

high level overview

Jorge Monteagudo
Assoc. Director, Global Sustainability Strategy & Operations

Bristol Myers Squibb

Bristol Myers Squibb is a global biopharmaceutical company whose mission is to discover, develop and deliver innovative medicines that help patients prevail over serious diseases.. www.bms.com

“As a global company, we value our role as a conscientious citizen, one that improves health and promotes economic, social and environmental sustainability.”

Giovanni Caforio, M.D., Chairman of the Board and Chief Executive Officer



1987

BRISTOL-MYERS SQUIBB
SUSTAINABILITY 2010

2000



WE SUPPORT
Bristol-Myers Squibb is a participant of the
United Nations Global Compact, which is the
world's largest corporate citizenship and
sustainability initiative.

2010

SUSTAINABLE DEVELOPMENT GOALS

Sustainability

2020 GOALS

2015



Our Commitment

To our patients and customers, employees, global communities, shareholders, environment and other stakeholders, we promise to act on our belief that the priceless ingredient of every product is the integrity of its maker. We operate with effective governance and high standards of ethical behavior. We seek transparency and dialogue with our stakeholders to improve our understanding of their needs. **We take our commitment to economic, social and environmental sustainability seriously, and extend this expectation to our partners and suppliers.**

BMS Sustainability Strategy:

Intensify Focus on the Intersection of Environment and Human Health

We will leverage Sustainability to drive innovation, build resiliency & manage risks

Strategic Commitments

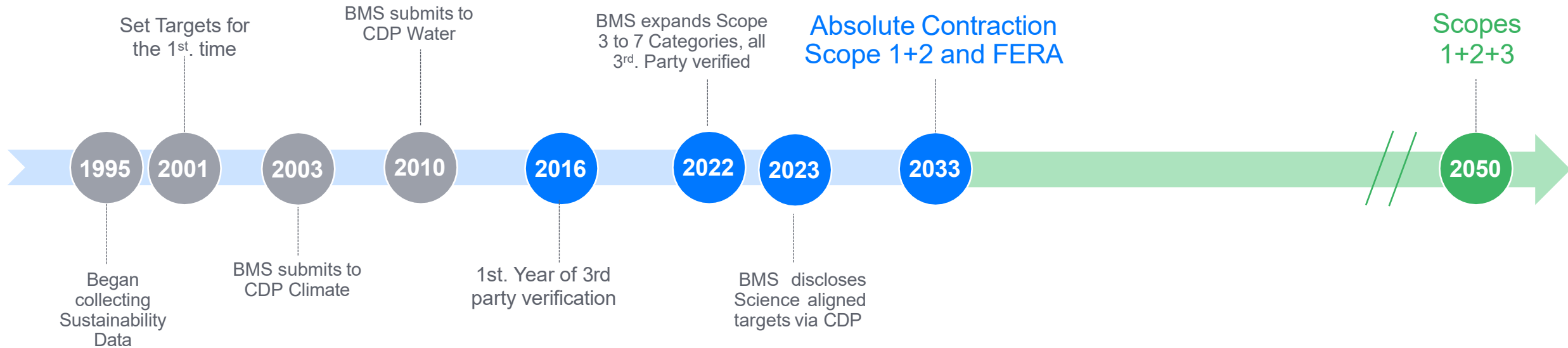
- **By 2024 we will achieve**
 - Approval for our SBTs
- **By 2030 we will achieve**
 - 100% Purchased Electricity from Renewable Sources
- **By 2040 we will achieve**
 - 100% EV in our Fleet
 - Net Neutral Water Use
 - Zero Waste to Landfill
- **By 2050 we will achieve**
 - Net Zero GHG, Scopes 1, 2, & 3



Near-term SBT
Long-term SBT

BMS Sustainability Journey

Starting in 2001 we set our first sustainability targets with a goal year of 2005 and every 5 years after that other goals were set (2010, 2015, 2020).



As of August 2023, there are 30 Site (Manuf./R&D/Warehouse and offices) for which we report on sustainability performance

Targets to Achieve BMS' SBT Commitments

Net-Zero: BMS commits to reach Net-Zero greenhouse gas emissions across the value chain by 2050

CG = Capital goods
 FERA = Fuel- and energy-related activities
 PG&S = Purchased goods and services
 UT&D = Upstream transportation and distribution

	Scope	Sub-Target Language	Method	Categories	Target Year
Near-Term	Scope 1+2	BMS commits to reduce absolute Scope 1+2 GHG emissions 55% by 2033 from a 2022 base year.*	Absolute Contraction	Total Scope 1+2	2033
	Scope 3	BMS commits to reduce absolute Scope 3 GHG emissions from FERA 55% by 2033 from a 2022 base year.*	Absolute Contraction	FERA	2033
		BMS commits that 70% of its suppliers by emissions covering PG&S, CG, and UT&D will have SBTs by 2028.**	Engagement	PG&S, CG, and UT&D	2028
Long-Term	Scope	Sub-Target Language	Method	Categories	Target Year
	Scope 1+2	BMS commits to reduce absolute Scope 1+2 GHG emissions 90% by 2050 from a 2022 base year.	Absolute Contraction	Total Scope 1+2	2050
	Scope 3	BMS commits to reduce absolute Scope 3 GHG emissions 90% by 2050 from a 2022 base year.	Absolute Contraction	90% of Total Scope 3	2050

*The 55% overall reduction results in a 4.96% linear annual reduction rate from 2022 to 2033. **70% of emissions from PG&S, CG, and UT&D represent ~62% of total Scope 3 emissions, which in combination with emissions from FERA (~5%), get BMS past the Scope 3 near-term SBT coverage requirement (67%).

Poll Results

What are your primary pain points associated with environmental sustainability reporting? (Select up to 3)

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Environmental Sustainability Maturity



Poll Question

Where is your organization on the maturity curve?

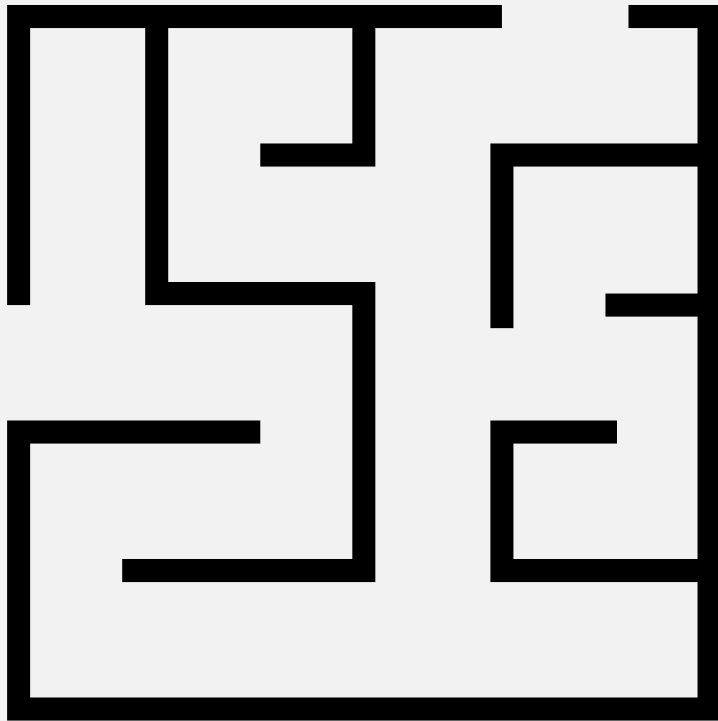
- ▶ Awareness
- ▶ Reactive
- ▶ Purpose-Driven
- ▶ Value Creation & Risk Mitigation
- ▶ Business Integrated

Environmental Sustainability Maturity



Establishing the Foundation

What were the greatest challenges, key success factors, lessons learned, and/or solutions you have seen in the journey thus far?



Poll Results

Where is your organization on the maturity curve?

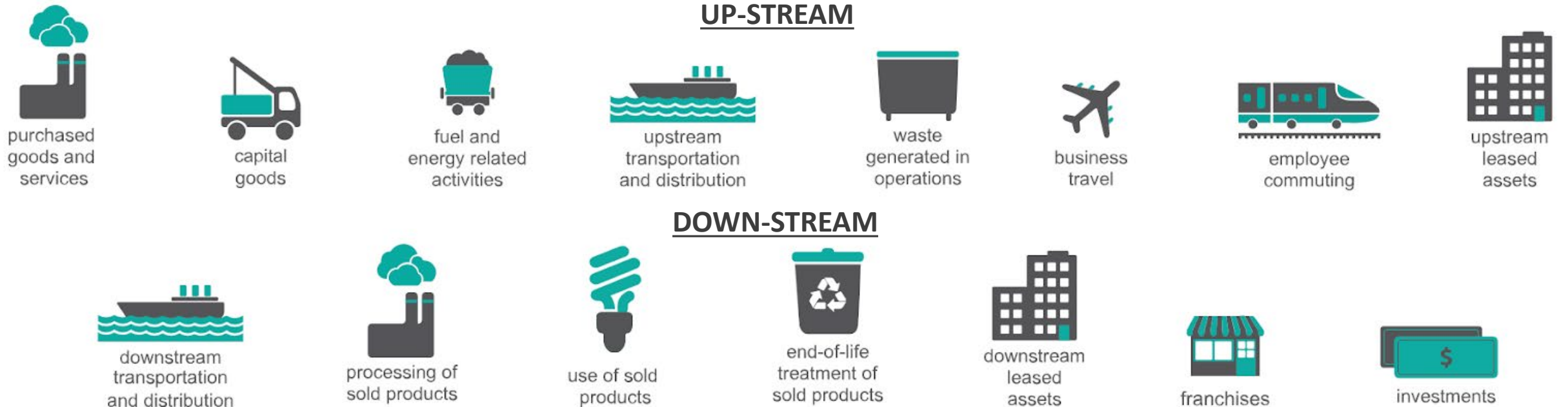
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Environmental Sustainability Maturity



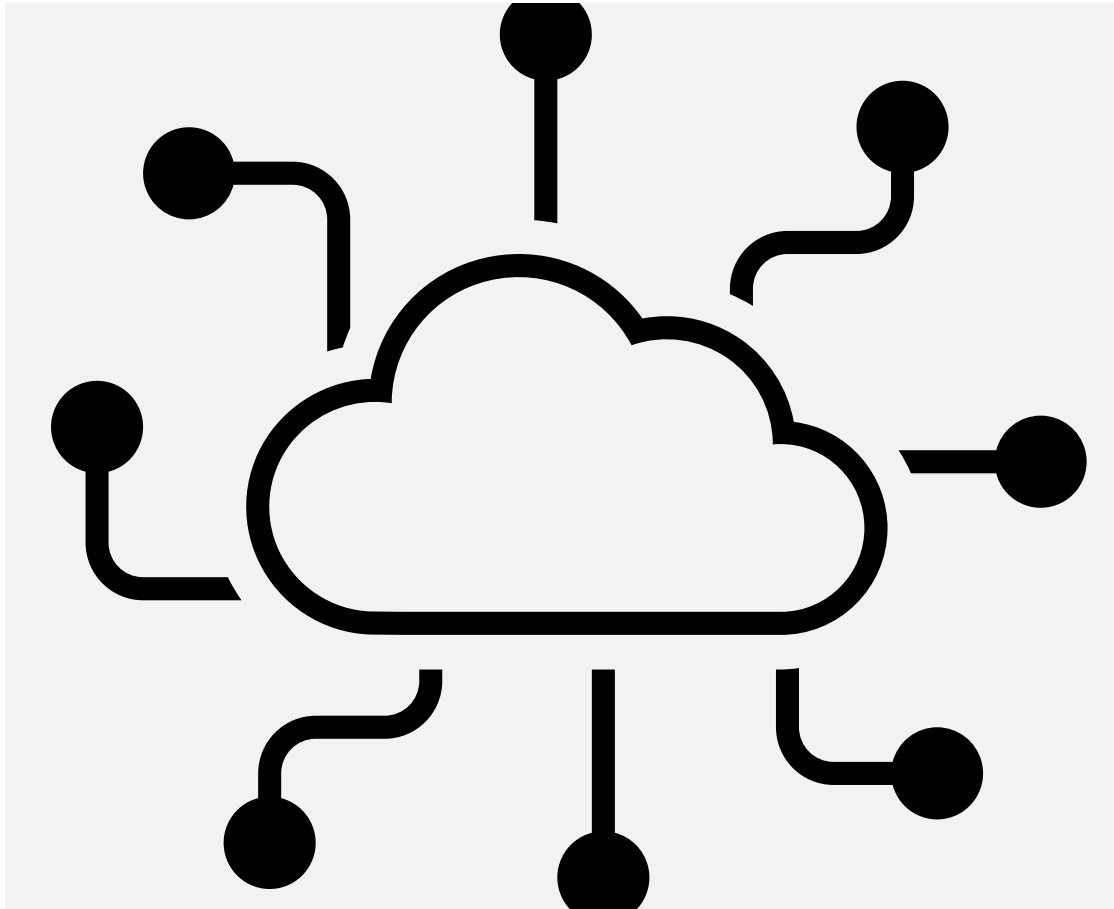
Scope 3 – The Next Frontier

What insights can you share on tackling the Scope 3 emissions challenge?



GHG Protocol

Data Availability, Quality, & Complexity is a major challenge in measuring Scope 3



The role of technology?

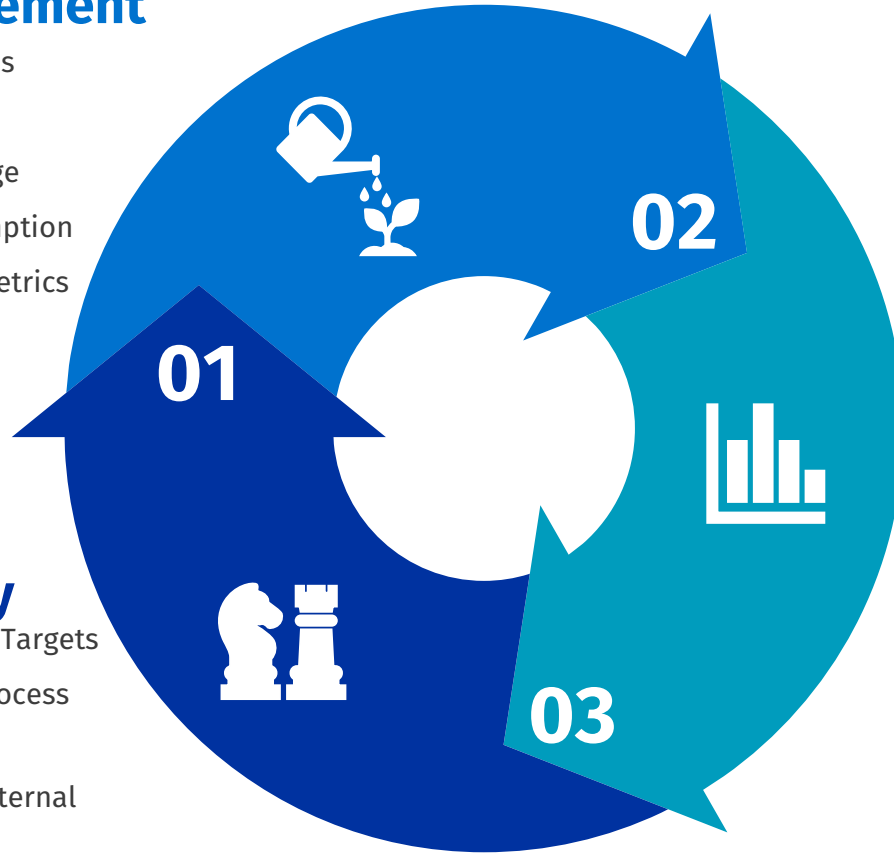
How do you see the role of technology playing into the future?

How will it improve capabilities with respect to verification, disclosure, and tracking/meeting goals?

Sustainability Data Management

Metrics Management

- Scope 1, 2, & 3 Emissions
- Waste Generation
- Water Usage & Discharge
- Material & Fuel Consumption
- Supplier & Employee Metrics
- Incidents Data

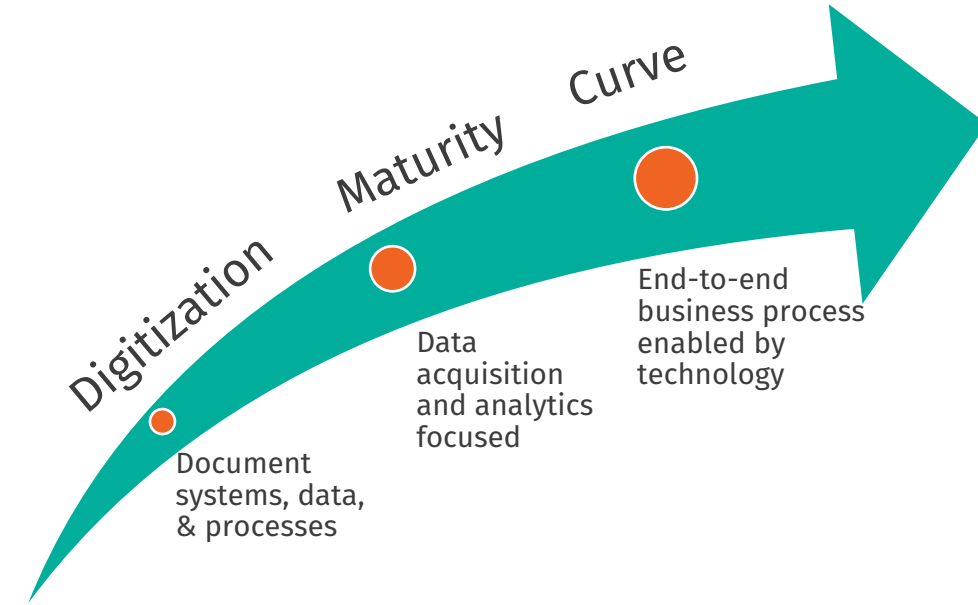


ESG Strategy

- Establish Baseline & Targets
- Determine Data & Process Ownership
- Engage Internal & External Stakeholders

Analytics & Reporting

- Track Progress Against Targets
- Operational Risk Management
- ESG Frameworks and Investor Reporting





Questions and Contact Information

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Bristol Myers Squibb

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FORUM²³

EHS & Sustainability Management Forum

CLEVELAND, OHIO
OCTOBER 24-27, 2023



Ron Garan
NASA Astronaut, Fighter Pilot, Social Entrepreneur



Kim Hires
Leadership Burnout Coach, Speaker, Author, host of the Leadership Antidote Podcast

AMAZING KEYNOTES



VALUABLE PEER LEARNING

Climate & Sustainability Mgmt.	Driving Transparency & Accountability	EHS&S Innovations & Emerging Issues	Leadership & Talent Development
Developing a Credible Net Zero Roadmap	Running Effective Audit and Corrective Action Programs	Taking an Expanded View of Worker Health to Drive Safety Culture	Effective Presentation Skills for Your Senior Executives & Board
Water & Biodiversity: Addressing Critical Issues	Leveraging Data Visualization to Enable Change	The Latest In Fleet Safety & Sustainability	Strategies for Creating Successful Partnerships with Consultants
Establishing A Supply Chain Sustainability Program	Preparing your company for new ESG Reporting Requirements	Innovations in PPE to Drive Improved Safety in Different Work Environments	Developing EHS skills in Non-EHS Professionals
Climate Risk Assessments & Scenario Planning	Ethics and Transparency in ESG	Critical Information On Emerging Chemical Risks and Regulations	Designing Organizations to address ESG, Sustainability and EHS
Corporate Action on Environmental Social Justice			



NETWORKING THAT ROCKS





Q1: Sustainability Updates & Takeaways from COP27

Q2: Advancing Zero-Waste and the Circular Economy Efforts

Q3: Tools and Strategies to Accelerate your Climate Action Plan

**Q4: Preparing for 2024 ESG-Sustainability Reporting
December 7th**

- **Offering Session as a Hybrid!**
- **Let us know if you'd like to host a Regional IMPACT event in partnership with a Regent member**



Upcoming Webinars

- **Using ISO Management Systems to Reach ESG Goals**
Thursday, September 7th
- **What are PFAS and how does it affect your Organization?**
Thursday, September 28th
- **Severe Risks of Climate Change on Worker Health**
Thursday, November 9th



Knowledge Sharing by NAEM Affiliates

Webinars are always:

- Free to NAEM members
- Scheduled at 2:00PM ET
- Archived and Accessible on Demand



This Month's Member Drop-In

PPE: From Reactive to Proactive



Rodney Canada
Executive Director,
Occupational Health and Safety
Comcast

Thursday, August 24th
4:00 PM ET

Free to NAEM members

NEXT DROP-INS

September 21st

November 16th



Upcoming Research

- 2023 EHS&S Salary Survey
 - Publishing this month
- 2024 EHS&S Staffing, Structure and Budget
 - To begin fielding this year in Q4



Connect with NAEM!

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 - Facebook: www.facebook.com/NAEM.org
 - LinkedIn: <https://www.linkedin.com/company/naem>



**Thank you for
Attending!**

**A recording will be
available in 3-4 days**

**You will receive an
email once it's
posted to our site**

**Have a safe,
healthy and
environmentally
friendly day!**