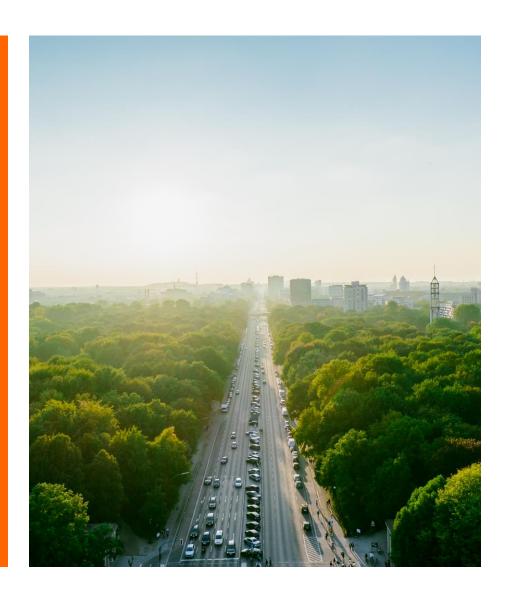


Knowledge Solutions

What is Driving Your ESG/Sustainability Strategy?





Agenda

- About SGS
- 5 North America drivers
- 6 key business challenges
- Frameworks, standards, and rating agencies
- Building a tailored strategy
- Q&A



Speaker



Adam Hammes

ESG Director

Adam.Hammes@sgs.com

Adam has 20 years of experience as a corporate ESG/sustainability consultant, author, and instructor. Founder of multiple organizations. MBA with international education and leadership experience integrating ESG/sustainability in strategy.

- FSA Credential—Level I (SASB)
- GRI Certified Professional
- AA1000 Stakeholder Engagement Practitioner
- Integrated Reporting Credential



SGS is a purpose-driven company





Sustainability is embedded in our company



Sustainability is one of our **business principles**



CEO actively involved

SGS business principles for success





Specific sustainability committee at Board level



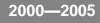
Long-term incentive of top management linked to sustainability



25+ years of sustainability experience



first environmental mgmt. certification 1995—2000











2015-2020





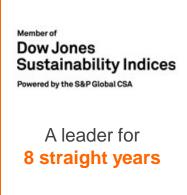
- Launched world's scheme, the "Green Dove Award"
- First accredited provider of SA8000 training and certification
- Launched ISA2000, one of first H&S mgmt. certification schemes
- Launched "Sustainability Report Assurance"
- Participated in developing the AA1000 Reporting Standard
- "Designated Operational Entity" under the **UN Clean** Development Mechanism. verifying global CO₂ reduction projects
- Accredited provider of ISO14067 **Product Carbon** certification
- Expanded services with Equator Principles, Higgs BRM, etc.
- One of first to issue Alliance for Water Stewardship certificates
- Accredited under the ICAO CORSIA aviation carbon scheme



Recognized sustainability leadership

- Internationally acknowledged year over year
- Raising the bar for sustainability in our industry and beyond













Polling Question #1

Does your organization publish an annual ESG/sustainability report?

- Yes
- No
- I don't know



Why business drivers matter

- There are no "off-the-shelf" solutions that will work for every organization
- Success depends on knowing the key business drivers for your region, industry, and organization



ESG Scores—Investors & Lenders

- DJSI (Dow Jones Sustainability Index)
- MSCI (Morgan Stanley Capital International)
- **ISS** (Institutional Shareholder Services)
- CDP (Carbon Disclosure Project)
- Sustainalytics
- Ecovadis















. . . .

North American driver #2

Supply Chain Customers

- Increasingly weighted ESG scores are prioritizing impacts within the supply chain vs. just operations
 - Example: ISO 14064:2018 mandates inclusion of indirect emissions vs. GHG Protocol Scope 3 emissions still optional
- Large global brands now requesting all (mandating some) suppliers disclose ESG performance, including GHG emissions, as the brand's only path to achieving their sustainability goals

Majority of supplier mandates focus on CDP and Ecovadis.















Regulatory Pressure

- Canada
 - CSA Staff Notice 51-358 and annual budget proposal both recommend TCFD requirements
- USA
 - Proposed US SEC Rule Change: 17 CFR 210, 229, 232, 239, and 249 for GHG disclosures
- International Supply Chains
 - Far more pressure coming from regulations out of the EU, South America, and eastern Asia





Consumers

Once a niche market, LOHAS (Lifestyles of Health & Sustainability) consumers represent a \$546 billion market

■ *USA* 23% ▲ 10% annually

Japan 29%

New Zealand 33%

- According to McKinsey survey, 70% of consumers willing to pay more for a green product that performs just as well as the non-green product
- About ½ of companies surveyed stated business growth drove their sustainability initiatives







Talent

- 2020 Unily survey of 2,000 UK-based office workers
 - 83% thought employer was not doing enough to tackle sustainability and climate change
 - 65% would prefer working for a company with robust environmental policies
- IBM's 2022 Institute for Business Value (IBV) surveyed over 16,000 employees in 10 countries
 - 67% more willing to apply for and accept positions with a company they felt "sustainable"







Polling Question #2

What is your organization's #1 business driver for ESG / sustainability performance?

- ESG scores
- Supply chain customers
- Regulations
- Consumers
- Talent
- Other



Major challenges

- Understanding existing and potential investors' ESG/sustainability criteria
- Understanding who your business' significant stakeholders are, their impact and influence on your company, and which issues they feel you should be addressing
- Understanding which topics/issues are "material" to your industry and region

- Understanding which reporting frameworks and standards, if any, you should follow
- Finding a standardized approach to collecting, storing, managing, and disclosing
 ESG/sustainability data—perhaps for the first time
- Innovating and collaborating to find industry solutions to persistent global problems



Polling Question #3

Has your organization conducted a formal materiality assessment?

- Yes
- No
- I Don't Know



Why "materiality" matters

- There are so many frameworks, standards, ESG rating agencies, and stakeholders that you could never make everyone happy
- "Material" topics are those most relevant to your industry and business, either impacting the business or the business impacting the planet and society
- Identifying "material" topics typically requires benchmarking and stakeholder identification, assessment, and engagement



Polling Question #4

What is the #1 framework or standard your organization is trying to align with?

- GRI
- UN SDGs
- SASB
- <IR>
- TCFD
- Other...



Frameworks, standards, and rating agencies

- Growing international alignment on expected ESG/sustainability reporting best practices
- All stakeholders want consistency in reporting for comparison
- ESG rating agencies will give higher scores (and often higher weighting of scores) if following one or more international standards



4 ESG frameworks & standards











ESG Frameworks & Standards







ecovadis

ESG Rating Agencies











(E) Climate Change



The ESG/sustainability sandbox

Visual Analogy













GRI Global Reporting Initiative	UN SDGs Sustainable Development Goals	<ir> Integrated Reporting Framework</ir>	SASB Sust. Acct. Standards Board
1997	2000	2009	2011
Framework & Standard	Framework & Standard	Framework	77 Industry Standards
Public & Investors	Public & Investors	Investors	Investors
		Combined Annual Report	
3 Categories			
34 Topics	17 Topics	7 Topics	\overline{x} 5 Topics
155 Metrics	169 Metrics	0 Metrics	\overline{x} 13 Metrics
			(per Standard)



2022 alignment

Audience: Investors Only



















Audience: Investors & Public





















Polling Question #5

Which ESG rating agency do you believe is the most reputable with your organizations' investors or stakeholders?

- MSCI
- ISS
- CDP
- Sustainalytics
- Ecovadis
- Other...



4 ESG rating agencies









ESG Frameworks & Standards







ecovadis



ESG Rating Agencies











(E) Climate Change



5 ESG rating agencies

DJSI (Down Jones Sustainability Index) – 300 orgs (1999)

MSCI (Morgan Stanley Capital International)—8,500 orgs (1990)

ISS (Institutional Shareholder Services)—11,500 orgs (1997)

CDP (Carbon Disclosure Project)—13,000 orgs (2000)

Sustainalytics—20,000 orgs (1992)

Ecovadis—90,000 orgs (2007) *semi-private scores



Playground Police

















Building a tailored strategy

Key Business Drivers (NAM)	Frameworks & Standards	ESG Rating Agencies	ESG/Sustainability 5-Step Cycle
1. ESG scores	GRI	MSCI	1. Understanding issues, trends, and strategy
2. Supply chain	UN SDGs	ISS	2. Defining materiality, risks, and opportunities
3. Regulation	SASB	CDP	3. Setting KPIs, goals, and planning
4. Consumers	<ir></ir>	Sustainalytics	4. Implementation of initiatives and projects
5. Talent	TCFD	Ecovadis	5. Disclosure of management and performance





ESG/SUSTAINABILITY 5-STEP CYCLE

SGS ACADEMY

Strategy

Implementation

1

Understanding issues, trends, and strategy

2

Defining materiality, risks, and opportunities

3

Setting KPIs, goals, and planning

4

Implementation of initiatives and projects

5

Disclosure of management and performance

Internal opportunity to review issues before sharing externally

Governance structure Important definitions Relevant topics Business drivers Education and training Assess stakeholders Engagement feedback Benchmarking Assessment tools Ranking material topics Risks and opportunities Vision and back-casting Critical KPIs and goals Assign senior champions Allocating resources

External presentation to key stakeholders

Operational leadership Leading KPIs and targets Collecting and store data Analytical tools Targets and timeframes Accessing resources Internal communications External communications Mandatory vs. voluntary Frameworks/standards Greenwashing penalties External assurance

Fundamental building blocks

- Relevant training
- Stakeholder engagement
- Materiality assessment



ESG/Sustainability SGS Solutions

SERVICE TYPES



ADVISORY

Customized services consultative in nature and scoped accordingly



ASSESSMENT

Pre-defined services nonconsultative in nature and scoped according to standards

ESG / SUSTAINABILITY



- Scoring (Advisory)
 - MSCI, ISS, Sustainalytics, Ecovadis, etc.
- Assessment
 - Health Check
 - Performance Assessment
 - Materiality Assessment
- Reporting (Advisory)
 - GRI, SASB, UN SDGs, etc.
- Report Assurance
 - KPIs, GRI, SASB, UN SDGs
- Certification (SGS)

CLIMATE ACTION



- Emission Inventories (Advisory)
- **Reporting** (Advisory)
 - CDP, TCFD
- Science-Based Targets (Advisory)
- Verification
 - GHG Protocol
 - ISO 14064/7
 - Carbon Neutral Claims
 - PAS 2060





November 29, 2022

COURSE LOCATIONS



PUBLIC

Predetermined dates, set locations, interacting with other organizations'



IN-HOUSE

Conducted on-site, tailored message and style best suited to your culture and requirements

COURSE DESCRIPTION

1 Day



Gives you the knowledge to define and understand your organization's most relevant ESG issues, drivers and associated criteria, risks, and opportunities to align with your core business strategy.

Topics

- Stakeholder identification
- Stakeholder assessment
- Stakeholder engagement
- Materiality assessment
- Performance assessment
- Visioning and back-casting
- Goal and policy setting
- Resource allocation

Audience

Anyone wanting to understand the standards, tools, and process of setting effective corporate ESG/sustainability strategy that builds business value.

- ESG/sustainability directors
- ESG/sustainability governance
- Leadership shaping ESG strategy
- Senior champions of ESG topics



November 30, 2022

COURSE LOCATIONS



PUBLIC

Predetermined dates, set locations, interacting with other organizations'



IN-HOUSE

Conducted on-site, tailored message and style best suited to your culture and requirements

COURSE DESCRIPTION

1 Day



Gives you the knowledge, tools, and management practices to implement successful initiatives around your most relevant ESG issues—including how to fund and achieve adequate performance improvements.

Topics

- 5 stages of performance
- Assigning leadership
- Data collection
- Data storage
- Data analytics
- Key performance indicators
- Policies and targets
- Accessing resources
- Evaluation and review

Audience

Anyone wanting to understand how to effectively implement successful corporate ESG/sustainability initiatives, programs, and projects that build business value and achieve targets.

- Leaders of ESG initiatives
- ESG/sustainability topic specialists
- ESG/sustainability directors
- ESG/sustainability governance
- Leadership shaping ESG strategy
- Senior champions of ESG topics

ESG/Sustainability 4. Disclosure & Communication

December 1, 2022

COURSE LOCATIONS



PUBLIC

Predetermined dates, set locations, interacting with other organizations'



IN-HOUSE

Conducted on-site. tailored message and style best suited to your culture and requirements

COURSE DESCRIPTION

1 Day 🗐



Gives you the knowledge, standards, and tools to successfully communicate your organization's ESG/sustainability story both internally and externally to key stakeholders in ways that meet their expectations, add business value, and avoid claims of greenwashing.

Topics

- Greenwashing definitions
- Legal risks and brand risks
- 5 stages of communication
- Internal vs. external
- Voluntary vs. mandatory
- Tools for building trust
- Memberships and commitments
- Certification and verification
- Frameworks and standards

Audience

Anyone wanting to understand the standards, tools, and methods for effectively sharing corporate ESG/sustainability performance in ways that build business value.

- Communications, marketing, and sales professionals
- Legal compliance and investor relations professionals
- ESG/sustainability directors
- ESG/sustainability governance
- Leadership shaping ESG strategy
- Senior champions of ESG topics



COURSE LOCATIONS



PUBLIC

Predetermined dates, set locations, interacting with other organizations



IN-HOUSE

Conducted on-site, tailored message and style best suited to your culture and requirements



E-LEARNING

Quick and effective training to large numbers with follow-up dates to track progress

COURSE MODULES



1. INTRO TO CARBON ACCOUNTING AND NEUTRALITY

1 Day

For those new to GHG accounting who needs to further their knowledge and understanding of climate change issues.

- · Drivers for climate action
- Policy & legislation
- GHG inventories, carbon footprints, and neutrality
- Standards & methodologies
- Key principles for carbon accounting and reporting
- Methodologies for calculating GHG emissions



2. GHG CARBON ACCOUNTING & INVENTORY MGMT

1 Day

For delegates needing the skills and knowledge to develop a GHG inventory according to ISO 14064-1.

- Reporting principles
- Inventory boundaries
- Quantification methodologies
- Preparing an inventory
- Inventory quality management
- Reporting of GHGs
- Preparing for verification



3. GHG PRODUCT CARBON FOOTPRINT

1 Day

For delegates needing the skills and knowledge to develop a GHG inventory according to PAS 2050/2060, ISO 14040-44, ISO 14067:2018, and ISO 14026:2017.

- The process for undertaking a PCF
- PCF standards, including WRI Life Cycle Standard
- Defining boundaries
- PCF quantification
- PCF reporting
- · Preparing for verification



4. GHG LEAD AUDITO (ISO 14064-3, ISO 14065 & ISO 14066)

2 Days

For delegates needing the skills and knowledge to perform as a GHG verifier. The training comprises lecture and workshop exercises.

- Verification preparation
- · Developing an approach
- Review and risk analysis
- Verification/sampling plans
- · Methods for verification
- · Materiality and findings
- · Verification statements



Thank you!

Do you have any questions?

Email

- Adam.Hammes@sgs.com
- Kim.Lefrancois@sgs.com

Web

https://www.sgs.com/certification

Social

www.sgs.com/facebook www.sgs.com/twitter www.sgs.com/linkedin

