



# SAP Cloud for Sustainable Enterprises

Manage your Green Line like your Top- & Bottom-Line

September, 2022





# Agenda

1

**WHY: The need to transform as a Sustainable Enterprise with SAP**

2

WHAT: SAP Cloud for Sustainable Enterprises and core capabilities

3

HOW: Our approach to unlock the Sustainability Transformation



# Sustainability is more relevant than ever

Companies need to act on sustainability now

## Customers

**79%**

of buyers are changing preferences based on sustainability

## Investors

**50%**

of all professionally managed assets will be ESG-mandated by 2025

## Employees

**90%**

of employees implied that a company's ESG efforts enhances job satisfaction

## Regulators

**>600**

voluntary & regulatory ESG standards / frameworks currently exist

## Companies

**70%**

of EBITDA could be at stake from sustainability challenges



# We aim to address your key sustainability challenges

## RECORD

Your challenges

ESG transparency along  
the value chain (scope 1-3)

Public



## REPORT

New and increasing ESG  
reporting requirements



## ACT

Embedding sustainability in core  
business process



# Our approach to drive sustainability impact

## Holistic Steering and Reporting

Complexity of voluntary & regulatory frameworks

### Zero Emissions

with Climate Action

Scope 1,2,3 transparency on **company and product level**

Harmonized, granular & regulatory **compliant calculation logic**

### Zero Waste

with Circular Economy

Data & insights on **material flow and traceability**

Data & insights on **material recovery and reuse**

### Zero Inequality

with Social Responsibility

Transparency on **supply chain risks**

**Workers safety data tracking & insights**



# We are the right partner for your sustainability journey



## Most comprehensive portfolio with holistic vision

Embed sustainability into your business DNA with our **extensive range of solutions** while **evolving** towards a **Green Ledger**<sup>1</sup>



## Seamless E2E integration into business processes

Leverage **SAP systems**<sup>2</sup> with embedded ESG solutions to **gather the required data** (scope 1-3) in good quality **along your supply chain**



## Industry specific solutions & networks

Knowing your **industry specific challenges** we provide the right solution & **connect you with the largest network**





# Agenda

1

WHY: The need to transform as a Sustainable Enterprise with SAP

2

**WHAT: SAP Cloud for Sustainable Enterprises and core capabilities**

3

HOW: Our approach to unlock the Sustainability Transformation



# Our offering – SAP Cloud for Sustainable Enterprises

**Business Network**  
for carbon data sharing

**Industry Capabilities**  
to solve your specific challenges

**Partner Ecosystem**  
geared towards sustainability

## HOLISTIC STEERING AND REPORTING

Record – Report – Act to go from averages to actuals and record data on transactional level

### Zero Emissions

with Climate Action

**Decarbonize** your entire value chain (scope1-3)  
based on actual business transactions

### Zero Waste

with Circular Economy

Incorporate **circularity** into your supply chain  
& create sustainable business models

### Zero Inequality

with Social Responsibility

Understand the **impact of your business**  
on **people and the society**

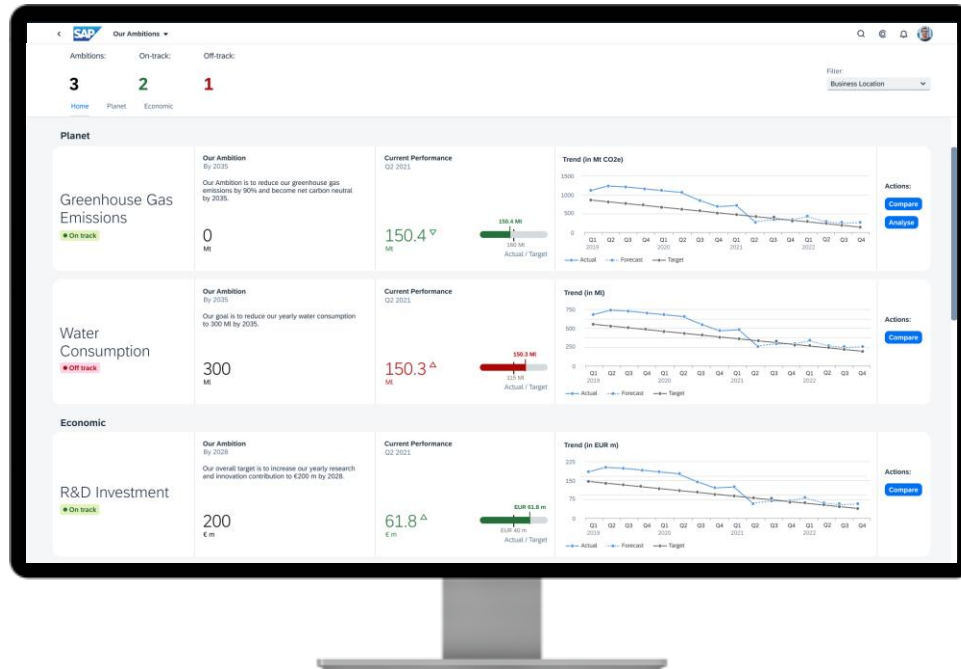
SAP S/4HANA, Customer relationship management, Human capital management, Spend Management and Business Network

Business Technology Platform



# Holistic Steering & Reporting

Integrate ESG performance for strategic decision-making and comply with regulatory reporting



Standard semantic frameworks supported



## Record: Actuals instead of averages

Measure ESG factors with out-of-the-box integration with SAP systems for faster time to value & granular data visibility based on actual data, not averages

## Report: Audit-ready ESG metrics

Report regulatory compliant ESG metrics covering common frameworks (e.g., GRI) based on an open & extensible solution with the largest ESG ecosystem

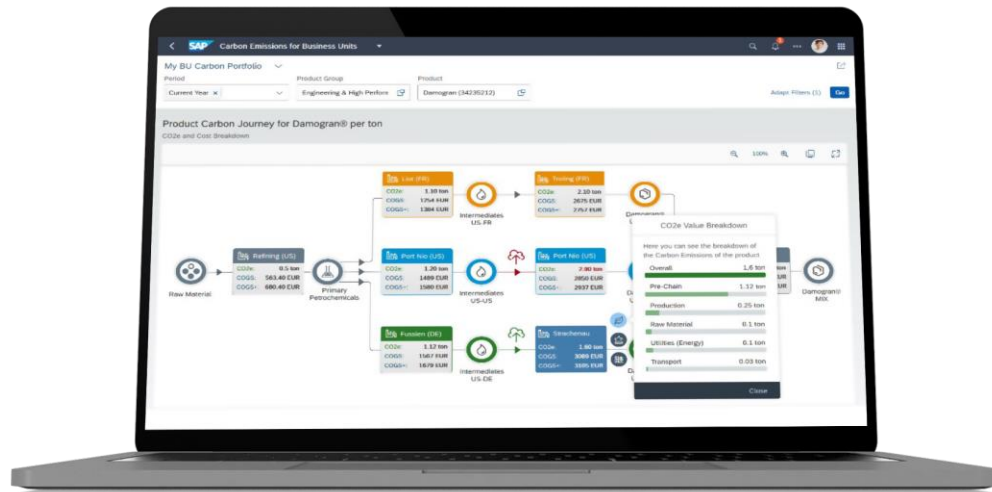
## Act: ESG embedded business processes

Act by planning your future with actionable insights, forecasts and setting targets as well as tracking initiatives & changing business processes



# Zero Emissions with Climate Action

Integrate emissions data across the entire value chain to manage and reduce your carbon footprint



Climate Action example



[Read full story](#)

## E2E emission management

Decarbonize the value chain with corporate & product emissions management (scope 1-3) based on calculated and real data

## Inbuilt integration

Integration and reuse of existing business data from S/4HANA and other ERP systems

## Efficient calculation & reporting

Standardized & fast data acquisition, calculations and reporting

## Elevated decision making

Real-time, actionable insights into footprint scores and emission reduction



# Zero Waste with Circular Economy

Unlock Circular Economy to eliminate waste, deliver resilient supply chain & enable regenerative business models



Circular Economy example

WORLD  
ECONOMIC  
FORUM

[Read full story](#)

## Design for circularity

Switch to sustainable alternatives based on upstream and downstream insights

## Resource use optimization

Understand impact of extended producer responsibility obligations, fees and taxes

## Business model innovation

Industry Cloud solutions supporting takeback, re-use and rental models

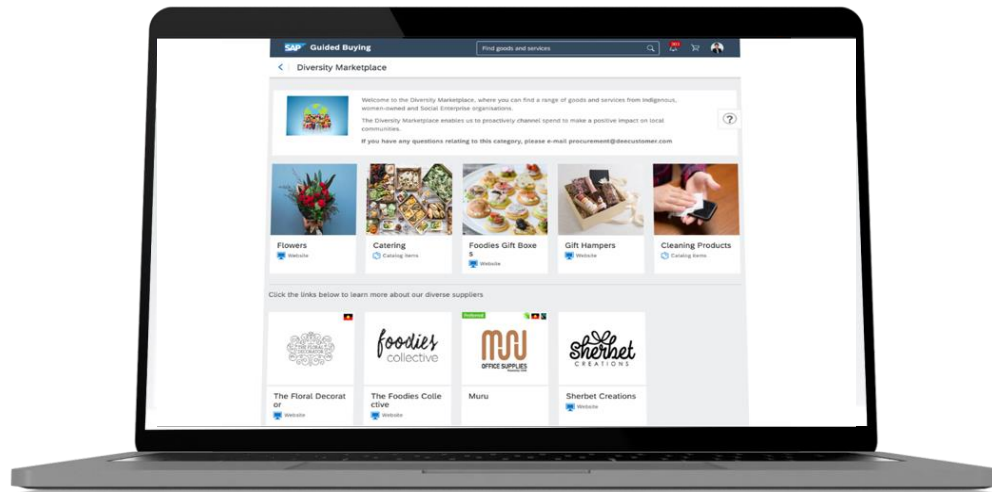
## Enablement of sustainable commerce

Extend sourcing solutions to connect markets for re-use & residual waste materials



# Zero Inequality with Social Responsibility

Manage your business impact on workforce, suppliers and community efficiently



Social responsibility example

MARY KAY®

[Read full story](#) ↗

## Equality and human rights

Foster Diversity, Equity & Inclusion culture and provide supply chain transparency to protect human rights and reduce inequalities

## Health, safety and well-being

Create a strong culture of workforce health & safety and ensure product compliance throughout its lifecycle

## Learning, skills & capabilities development

Provide equitable learning access and connect people to opportunities



# SAP Cloud for Sustainable Enterprises

## Sustainability Navigator

Find the right SAP solutions for the Sustainability Challenges within your Industry

[EXPLORE HERE](#)





# Agenda

1

WHY: The need to transform as a Sustainable Enterprise with SAP

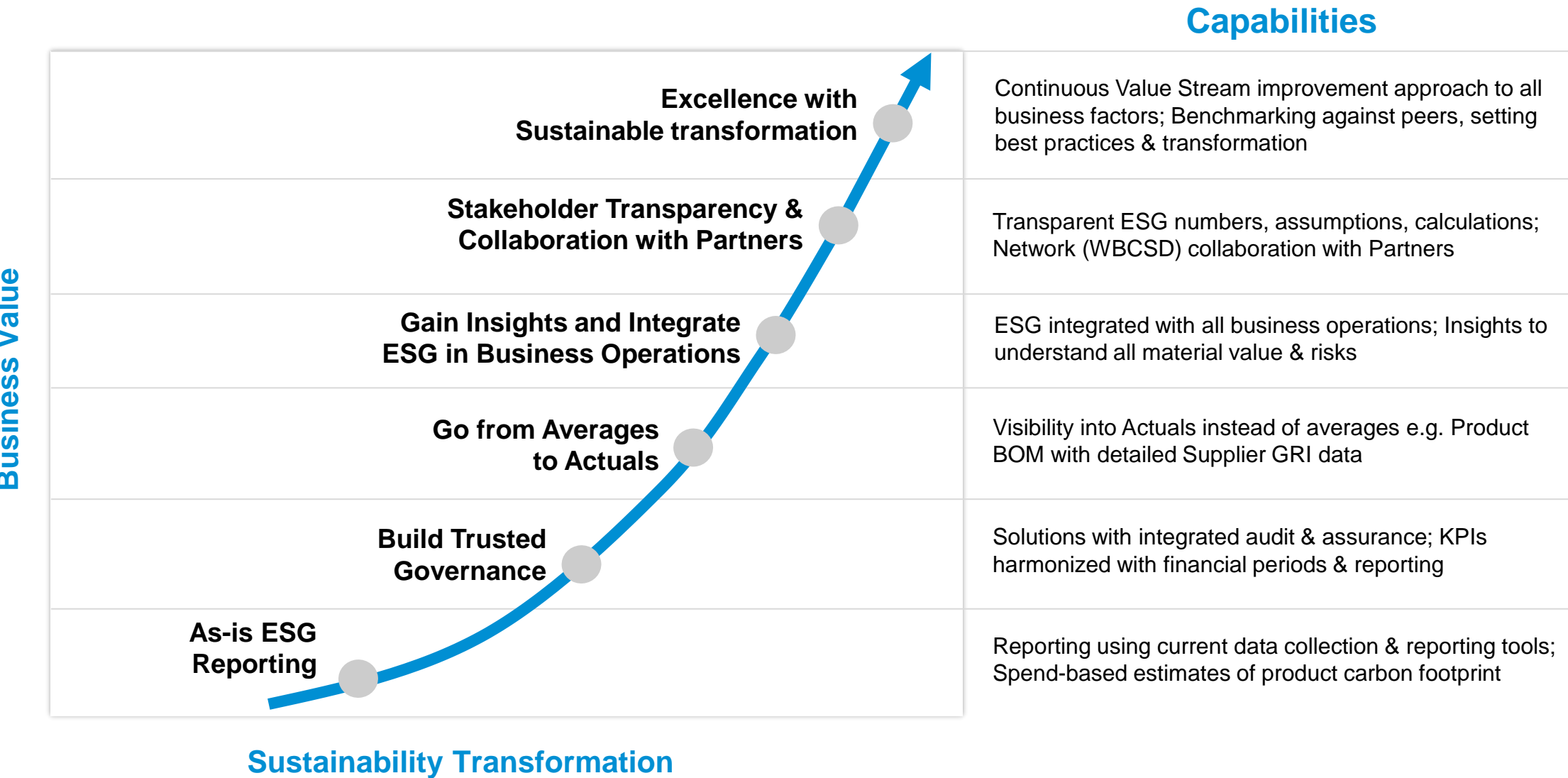
2

WHAT: SAP Cloud for Sustainable Enterprises and core capabilities

3

**HOW: Our approach to unlock the Sustainability Transformation**

# Jointly we unlock your sustainability transformation





# The Cloud for Sustainable Enterprises offers your use cases

## Holistic Steering and Reporting

ESG reporting and performance management | Voluntary and regulatory sustainability frameworks | ESG impact measurement & real-time insights

### Zero Emissions with Climate Action

- Corporate & product emission management
- Sustainable travel & transport
- Green IT
- Carbon markets

### Zero Waste with Circular Economy

- Design for circularity
- Responsible sourcing & material traceability
- Waste management
- Takeback management

### Zero Inequality with Social Responsibility

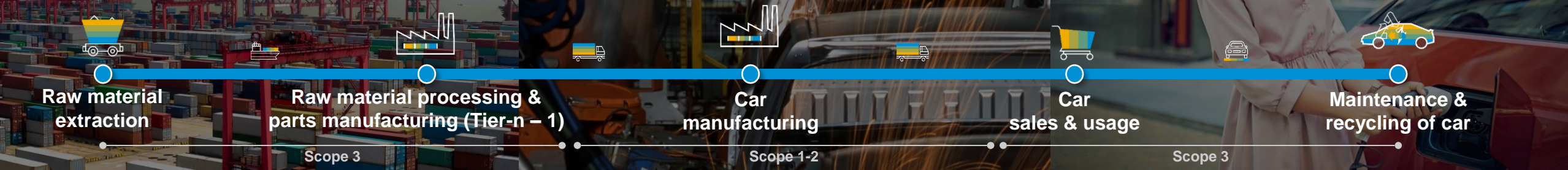
- Ethical procurement & sourcing
- Product safety & compliance
- DEI, Health and Safety Management

## Industry Innovation | Business Network | Ecosystem

Data exchange network | Energy transition | Sustainable farming | Sustainable banking & portfolio management

# Bringing the SAP Cloud for Sustainable Enterprises to life

Automotive industry example powered by Catena X



## Record

- ✓ Calculate **corporate emissions** based on **Sustainability Control Tower (SCT)**
- ✓ Use **Product Footprint Management (PFM)** to break down to **product emissions** (scope 1-3)
- ✓ Gather **actuals** along supply chain via **carbon data sharing** by **Catena-X** (up to ~80% of emissions)



## Report

- ✓ Report internally via **SCT** as the **single-source of truth** for emissions & all ESG KPIs
- ✓ Use **SCT** to report externally **along voluntary & regulatory frameworks** (e.g. GRI, EU taxonomy)
- ✓ Use **carbon data network** to share footprint data **with customers**



## Act

- ✓ Derive **targets & initiatives** based on insights from **SCT** and track progress
- ✓ Move towards circularity with the secondary marketplace
- ✓ Ensure **zero inequality** in your supply chain via **Ariba** & fulfill the supply chain due diligence law<sup>1</sup>



**SAP S/4HANA, Customer relationship management, Human capital management, Spend Management and Business Network**

**Business Technology Platform**



# Use case example CSCO and CPO | SAP is integrated across all business operations

## “ Chief Supply Chain Officer

“Now I can make a measurable impact by running low carbon scenarios in supply chain and make decisions based on my goals around emissions, profitability and supply.”



## ” Chief Procurement Officer

“I love that I can now see a suppliers product carbon footprint right next to the price/ delivery/ quality data. I can now take action on carbon in the context of the procurement job.”



Provide **carbon impact visibility for products & operations** – Scope 1-2-3  
Respond to **new regulatory requirements** and introduce broad sustainability reporting

Solution  
Discovery  
& Advisory  
Services



Product  
Footprint  
Management

Intelligent  
Spend  
Management

Supply  
Chain  
Planning



Implementation  
Services

S/4HANA

# Use case example CFO | SAP is integrated across all business operations



**Chief Financial Officer**

“I can now get our ESG house in order by leveraging our auditable standard reports in line with industry standards and prepare for current & upcoming mandatory standards (e.g., SEC, IFRS).”



Respond to **new regulatory requirements** and introduce broad Sustainability Reporting

Solution  
Discovery  
& Advisory  
Services



Sustainability  
Control  
Tower



SAP Financial  
Compliance  
Management



SAP Analytics  
Cloud for  
Planning

Implementation  
Services  
SAP & SIs

S/4HANA





# Sustainability is a team sport

## Global Strategic Service Partners & Alliances



## The SAP® PartnerEdge® Ecosystem

## Thought leadership partners & impact networks



# SAP as an exemplar

## Holistic Steering and Reporting

deliver Integrated Reporting since 2012 and drive Impact Measurement & Valuation

### Zero Emissions with Climate Action

Reach **Net-Zero** by 2030 &  
**Carbon Neutrality** by 2023

**Reduce emissions** (e.g., green cloud  
since 2014)

### Zero Waste with Circular Economy

Strive towards **zero electronic waste**  
from own ops. by 2030

**Phase-out** use of **single-used-plastics**

### Zero Inequality with Social Responsibility

Committed to **human rights; health,  
safety & well-being & ethical use of AI**

**Upskill workforce** & make it **more  
diverse and inclusive**

#### Ratings







# As a next step – we invite you to a joint SAP Sustainability session

---

- Confirm your sustainability strategy and **objectives**
- Introduce in more detail SAP **capabilities, demo & vision**
- Prioritize your **sustainability use cases**
- Validate **scope & way forward** for further collaboration





# Thank you.

Contact information:

[info@isb-global.com](mailto:info@isb-global.com)