

Managing and reporting on nature

TRAINING WORKSHOP PREPARATORY MODULE



With support from

IKI
INTERNATIONAL
CLIMATE INITIATIVE



UN
DP

The SSE is a UN Partnership Programme of





The training programme



30 min video & 3.5 hours live



Live Q&A at the workshop



Workshop knowledge check



Certificate requires survey

GOALS



Preparatory video



Explain **why** nature is relevant for your organisation

Live training



Be familiar with **what** resources are available to manage & disclose nature-related issues

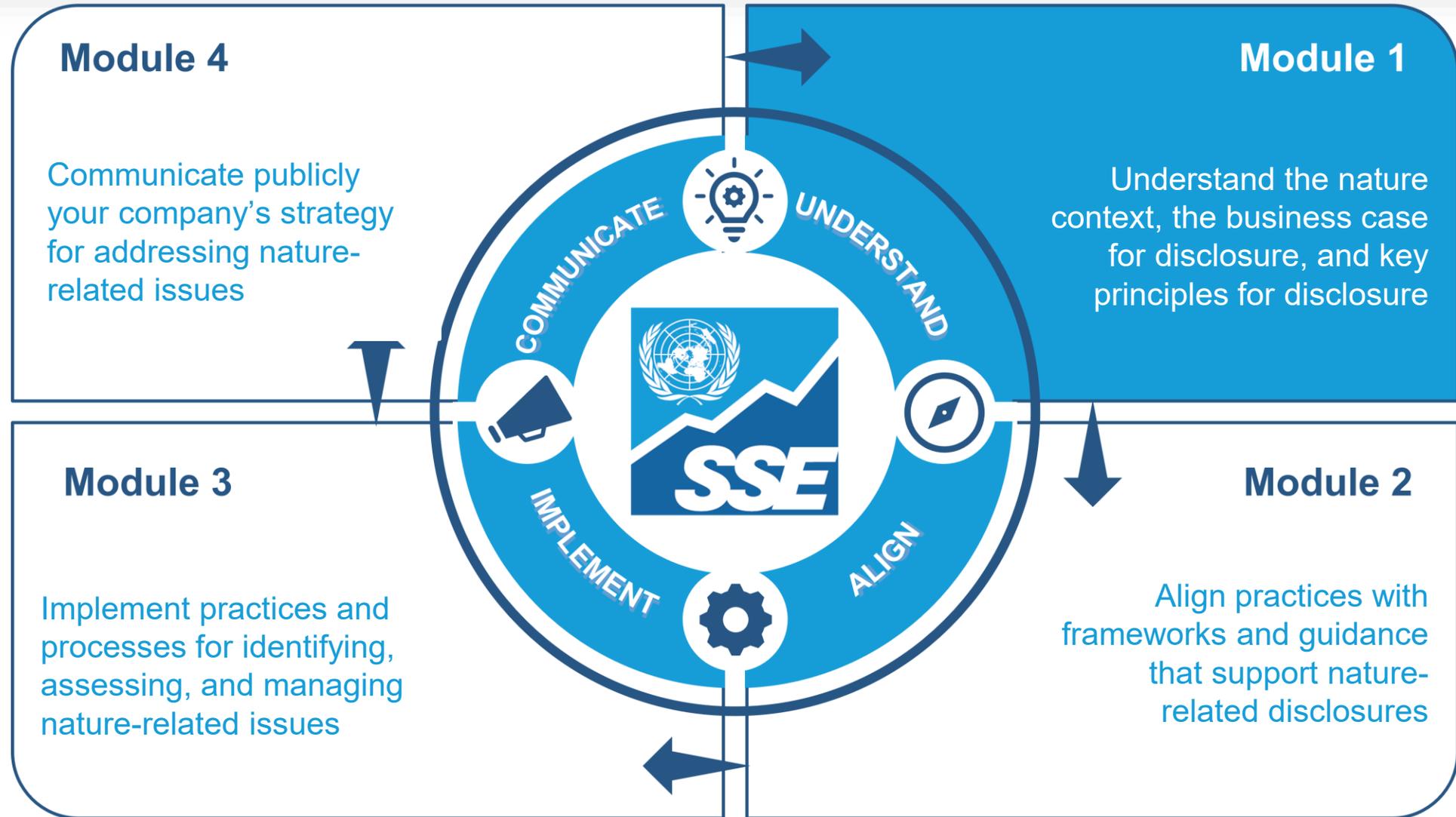


Understand **how** to identify, assess and manage nature-related issues



Identify **who** requires this information and how to best integrate it into public disclosures

Our four training modules



Facilitators



**Sustainable
Stock Exchanges
Initiative**



**Taskforce on Nature-related
Financial Disclosures**



FIONA QUINLAN-WELLS
SSE Training Officer

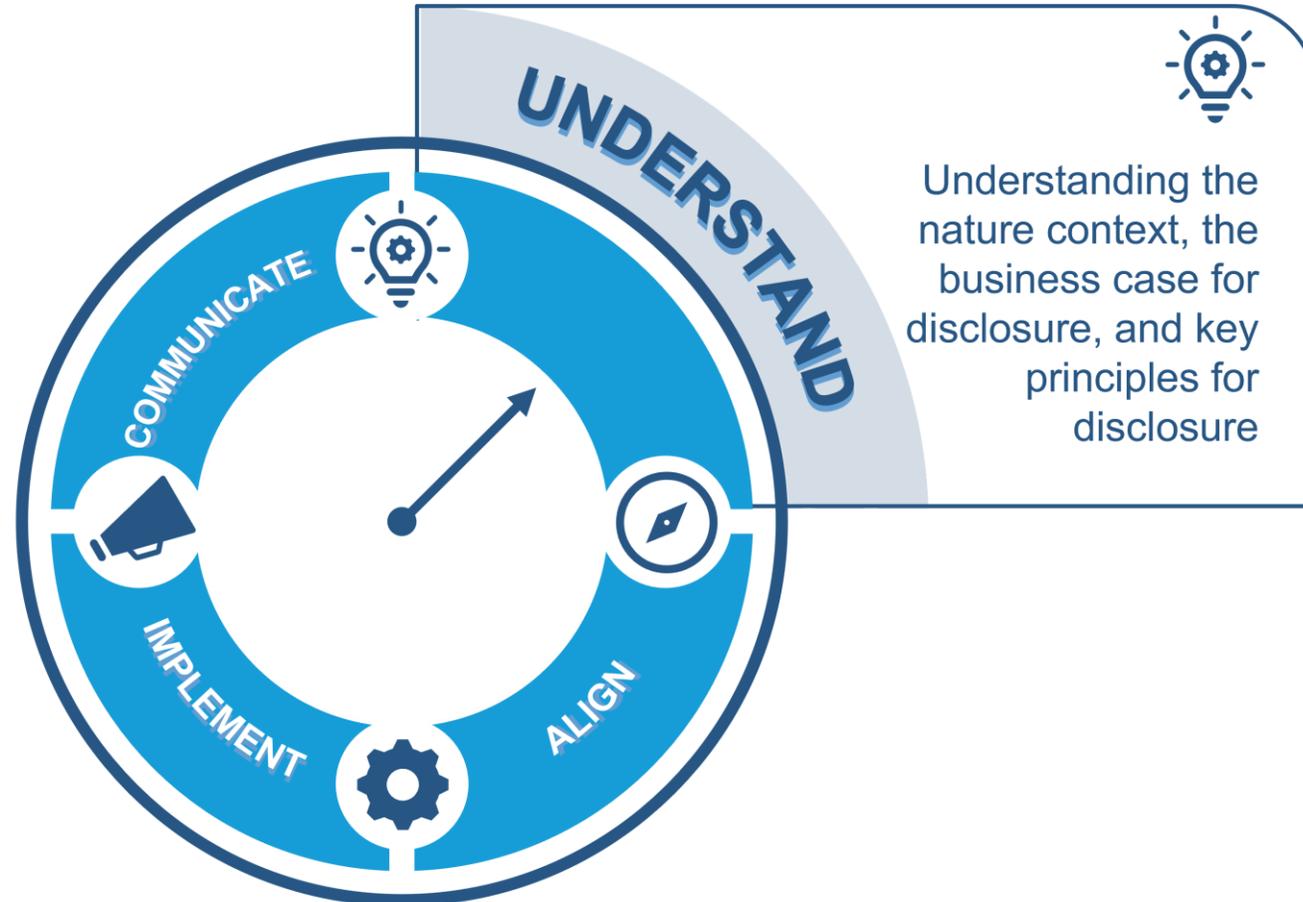


HELEN BEDDOW
Education Lead

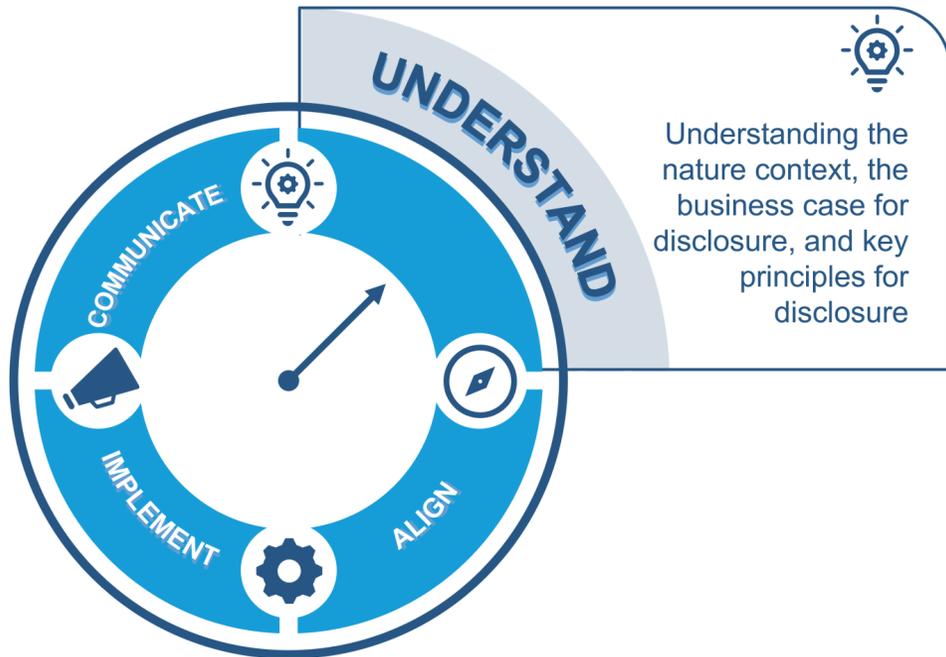


TIFFANY GRABSKI
SSE Academy Head

Module 1



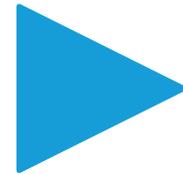
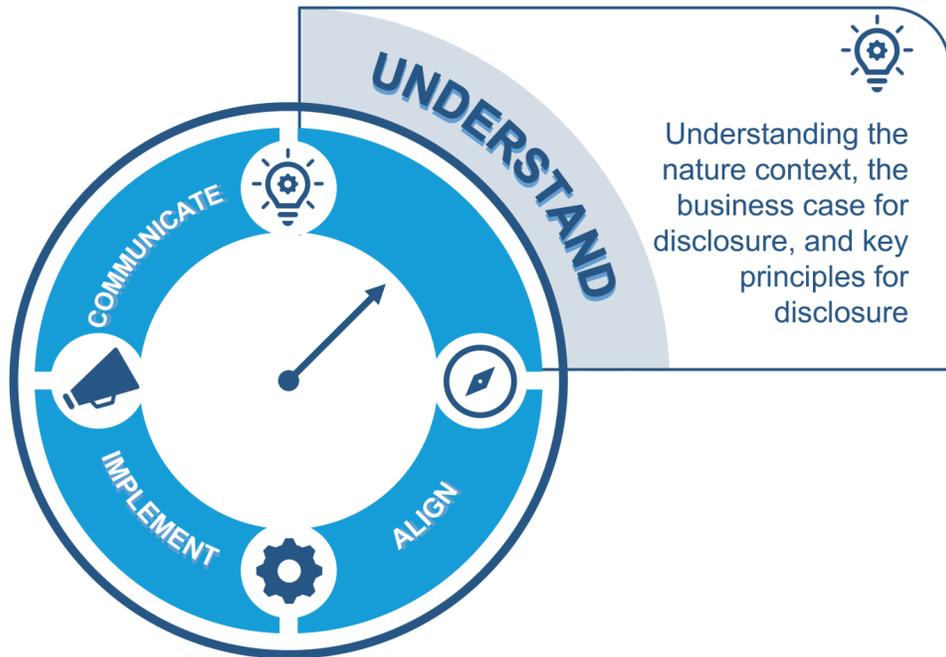
Module 1



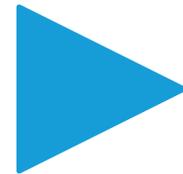
▶ Why nature matters

▶ What businesses should know about nature

Module 1



Why nature matters



What businesses should know about nature

What do we mean by nature?

Nature: The natural world, with an emphasis on the diversity of living organisms (including people) and their interactions among themselves and their environment

Biodiversity: The variability among living organisms from all sources, including, inter alia, terrestrial, marine and other aquatic ecosystems and the ecological complexes of which they are part; this includes diversity within species, between species and of ecosystems

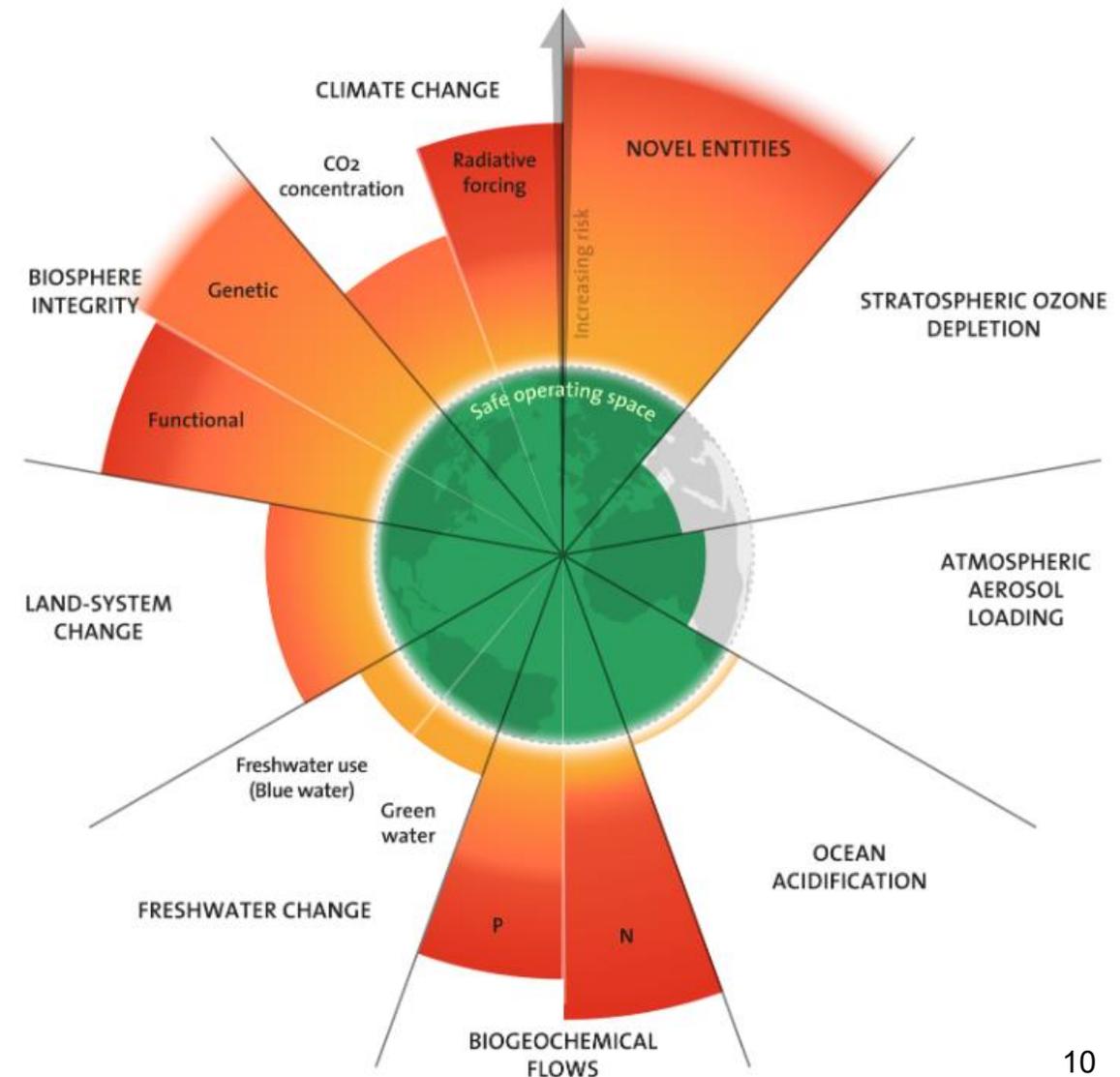


Human activities are breaching planetary boundaries

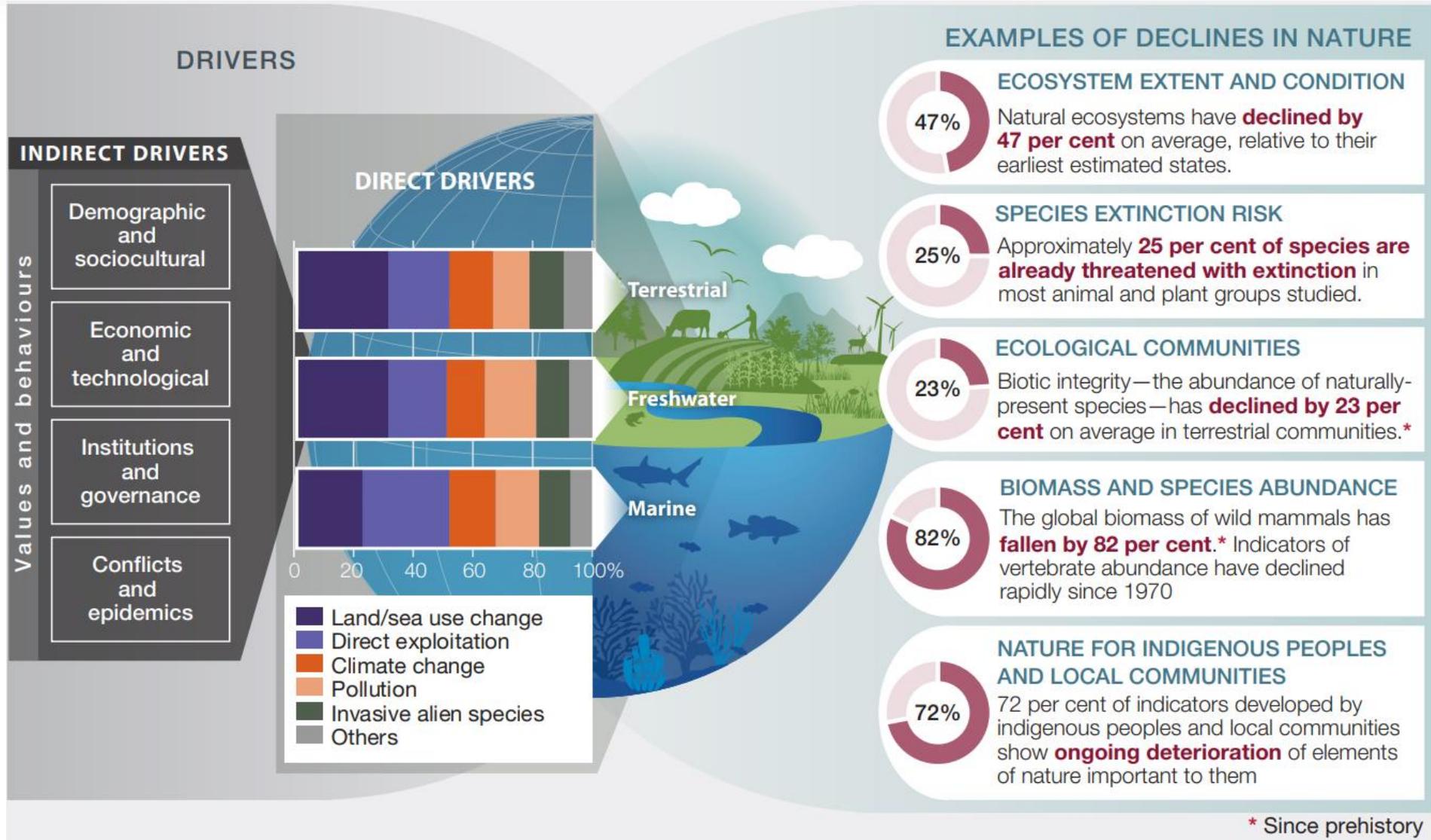
"Our planet's vital signs are flashing red. The Planetary Health Check 2025 makes it clear: We have to act now."

Potsdam Institute 2025

- Scientists have shown that seven of nine planetary boundaries are being transgressed.
- These are environmental thresholds we shouldn't cross if we want the planet to stay stable and healthy



Multiple ecosystem services are in decline



Economies are highly dependent on nature and its services

We are 100% dependent on nature. Countries around the world are now assessing the extent to which their economies are moderately to highly dependent on nature.

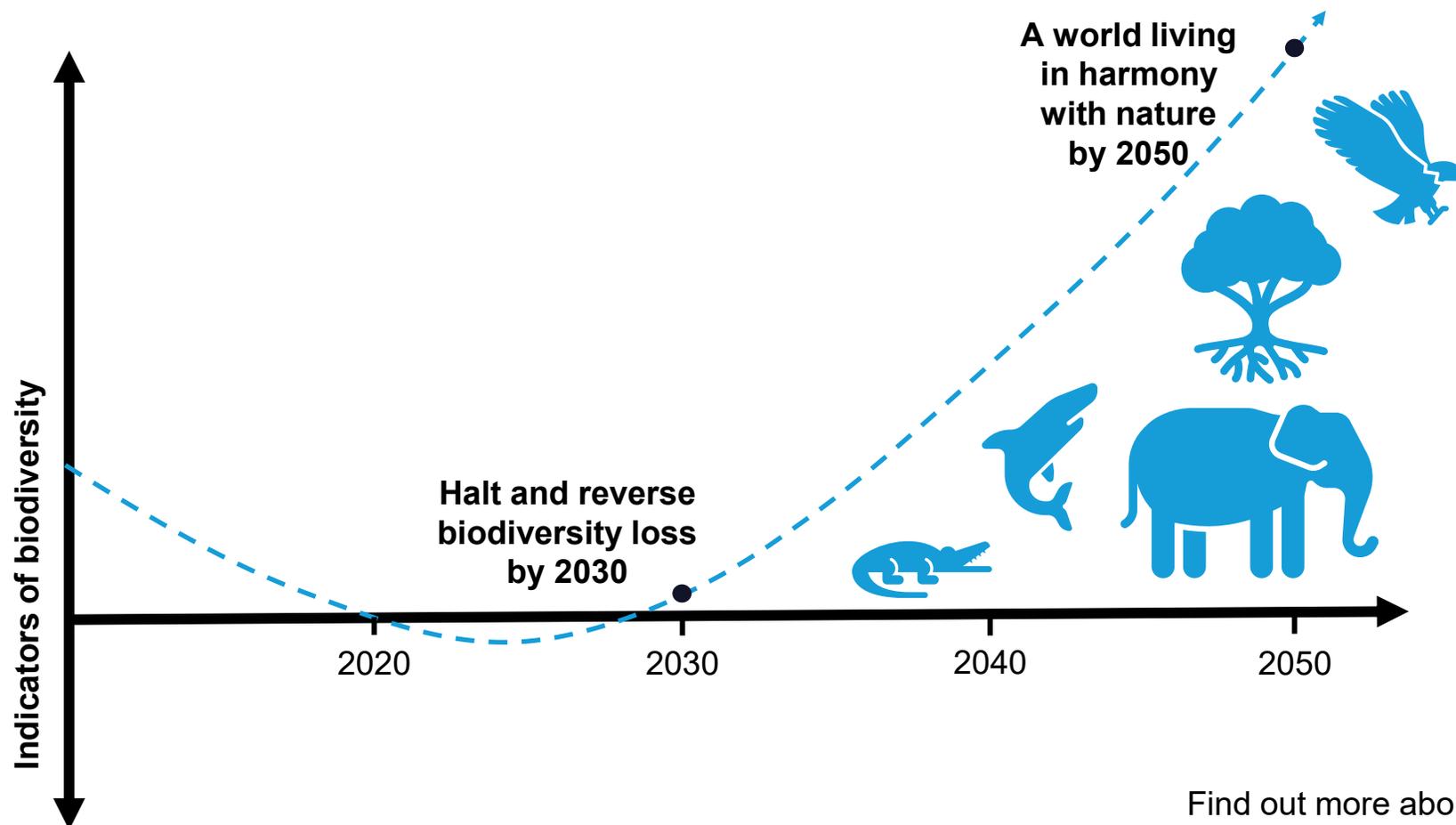


Bubbles indicate the % of GDP that has a medium to high dependency on nature, from WEF (2020)

[Nature risk rising: why the crisis engulfing nature matters for business and the economy](#)

The Global Biodiversity Framework (GBF)

We have internationally agreed goals and targets setting out how we can live in harmony with nature



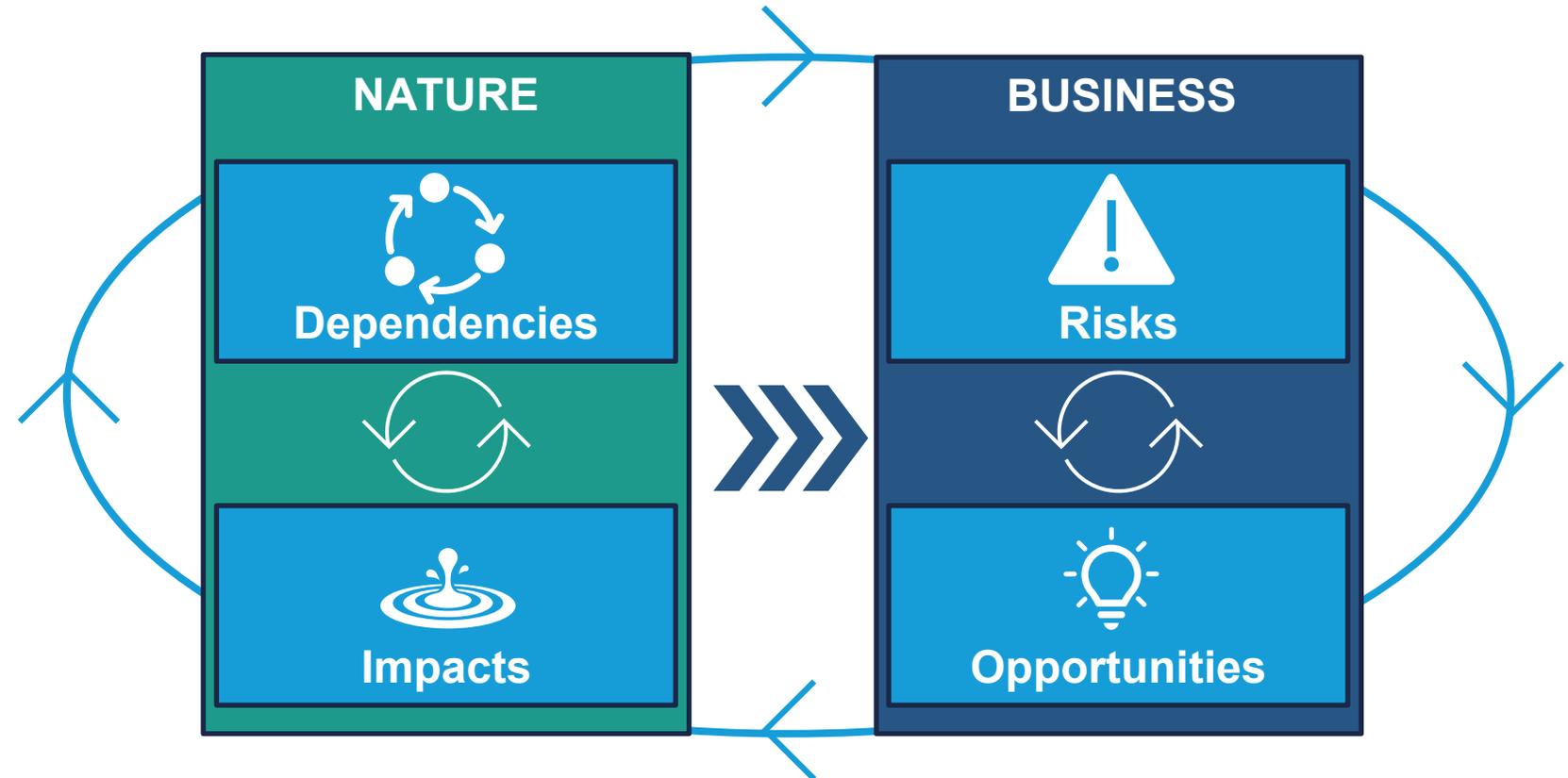
- Equivalent to the Paris Agreement on climate change
- Signed by **196 nations** in December 2022
- Commits countries to take **urgent action**

Find out more about the GBF here: www.cbd.int/gbf

Businesses and nature are systemically interconnected

Nature-related issues are evolving rapidly and have **clear strategic implications for companies**:

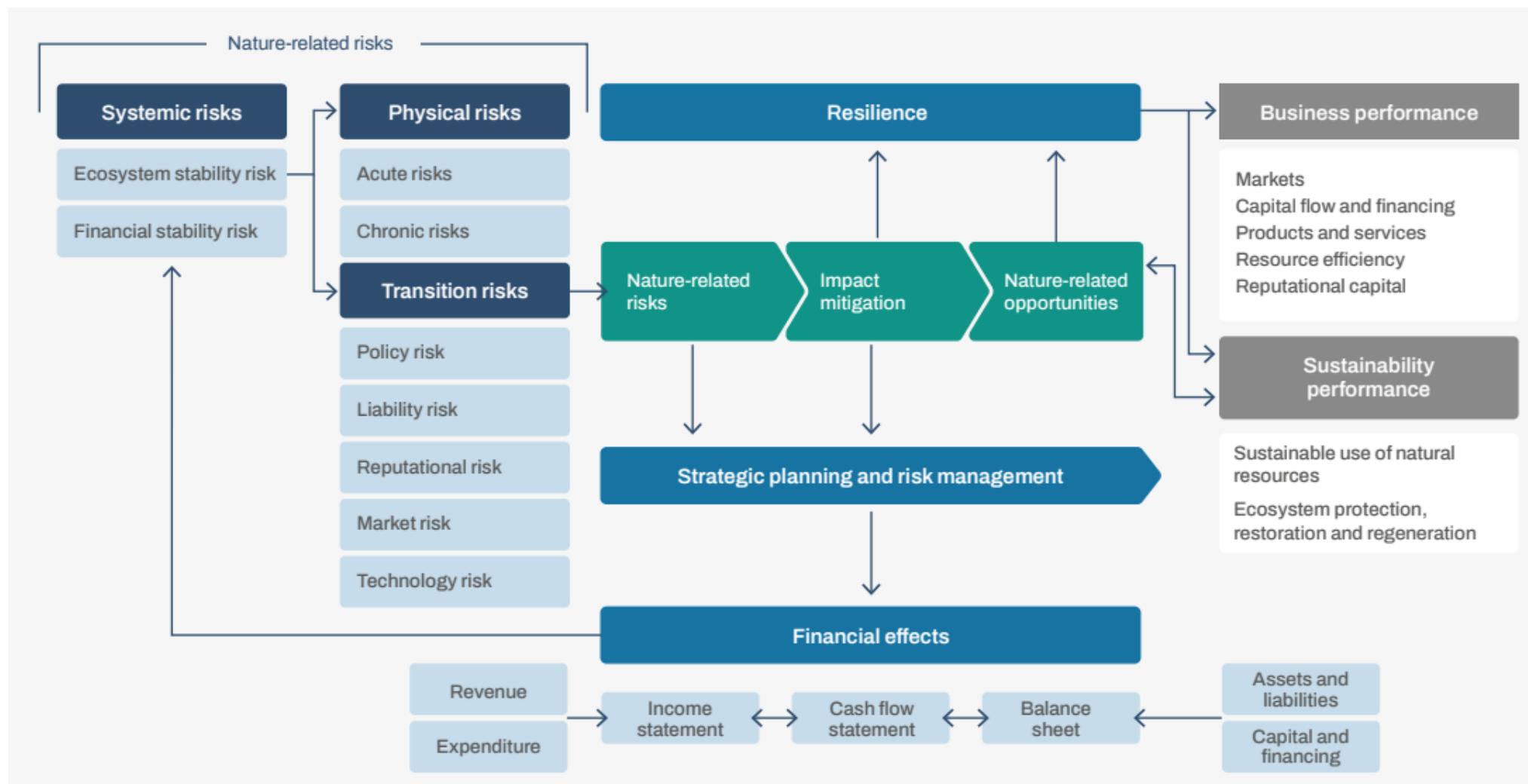
- today's impacts (by your business and others) can accentuate tomorrow's dependencies
- understanding dependencies and impacts is essential for understanding risks and opportunities
- pursuing opportunities can enhance the resilience of the business by investing in the resilience of nature



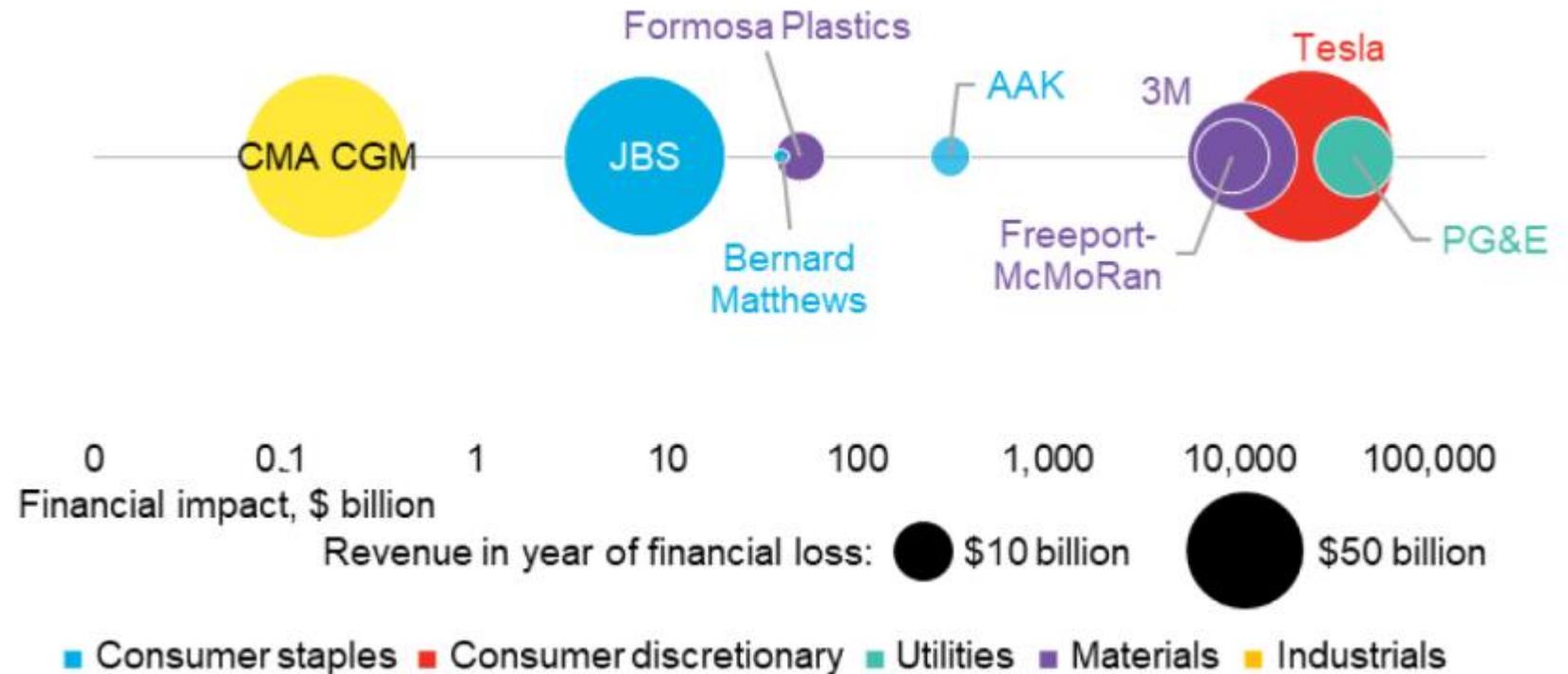
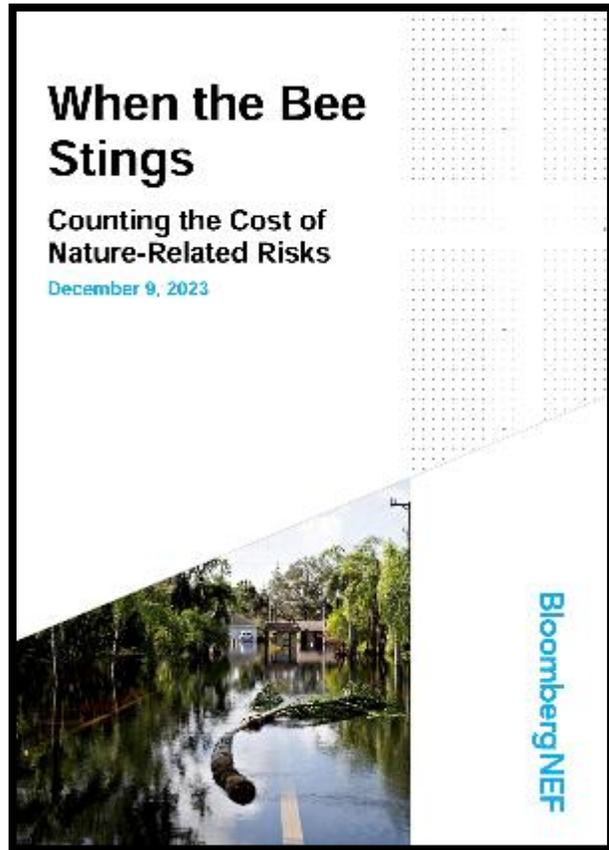
Source: UN SSE, adapted from TNFD

Nature is a core strategic risk for organisations

There are close links between nature-related risks and organisational resilience, strategy and financial planning



Nature risk is financial risk



Ten case studies across sectors and geographies, with USD 83.2 billion in total financial impact. For example, arising from over 90% fall in market cap, credit rating downgrades, litigation settlements, major reputational damage.

Source: [When the Bee Stings \(Bloomberg NEF\)](#)

Nature can also present business opportunities

Business performance opportunities

Markets

For example, access to new markets or locations from changing consumer demands, consumer and investor sentiment and stakeholder dynamics

Resource efficiency

For example, using less water to decrease dependency on water and reducing costs

Products and services

For example, offering new products or services that restore nature while also creating a new revenue stream

Capital flow and financing

For example, improving financial terms or access to financial markets through positive nature impacts or mitigation of negative impacts

Reputational capital

For example, changes in perception concerning a company's nature impacts

Sustainability performance opportunities

Sustainable use of natural resources

For example, an organization adopts internal processes that reduce the levels of pollutants emitted to freshwater

Ecosystem protection, restoration and regeneration

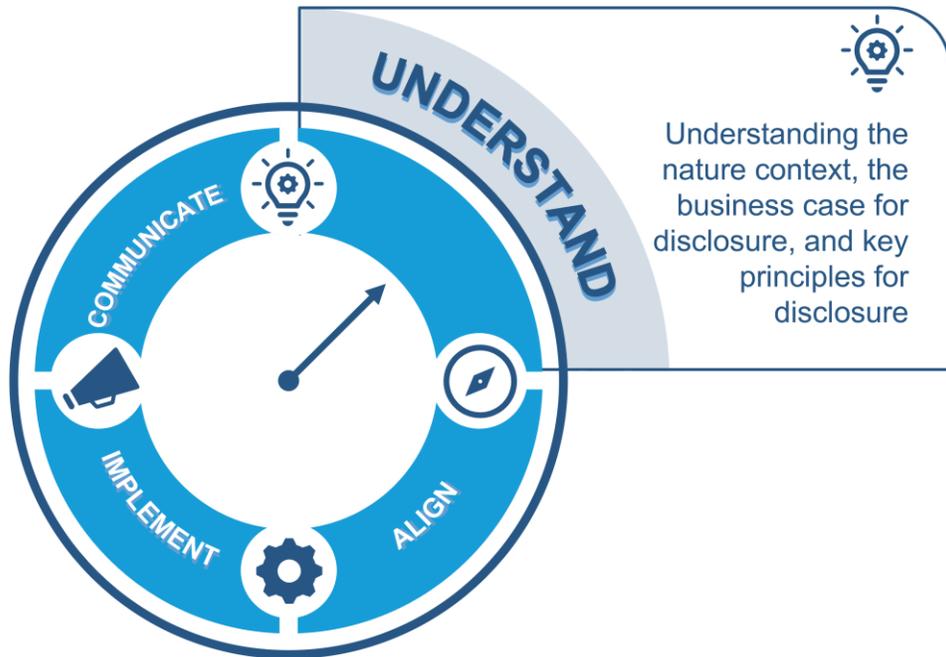
For example, an organization invests in the restoration of an area of degraded mangrove with the purpose to increase resilience of infrastructure

Quick Quiz

Which of the following industries are dependent on nature?
(Multiple choice)

- a. Agriculture
- b. Real estate
- c. Financial services
- d. None of the above

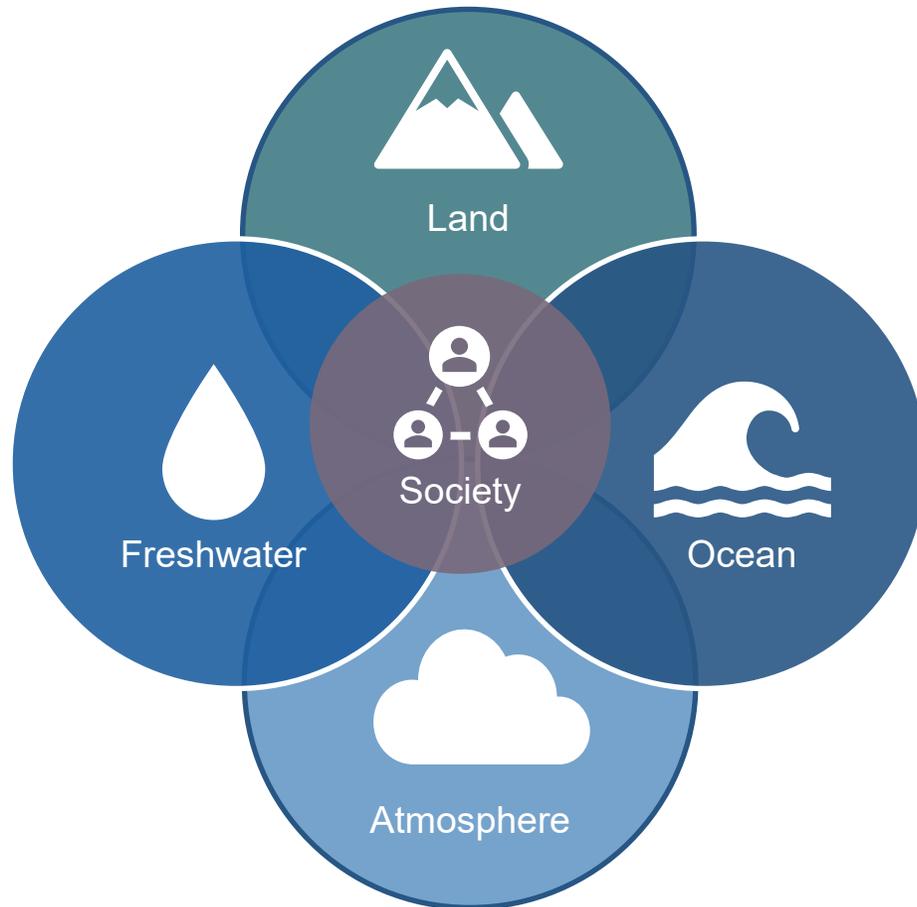
Module 1



▶ Why nature matters

▶ What businesses should know about nature

There are four realms of nature

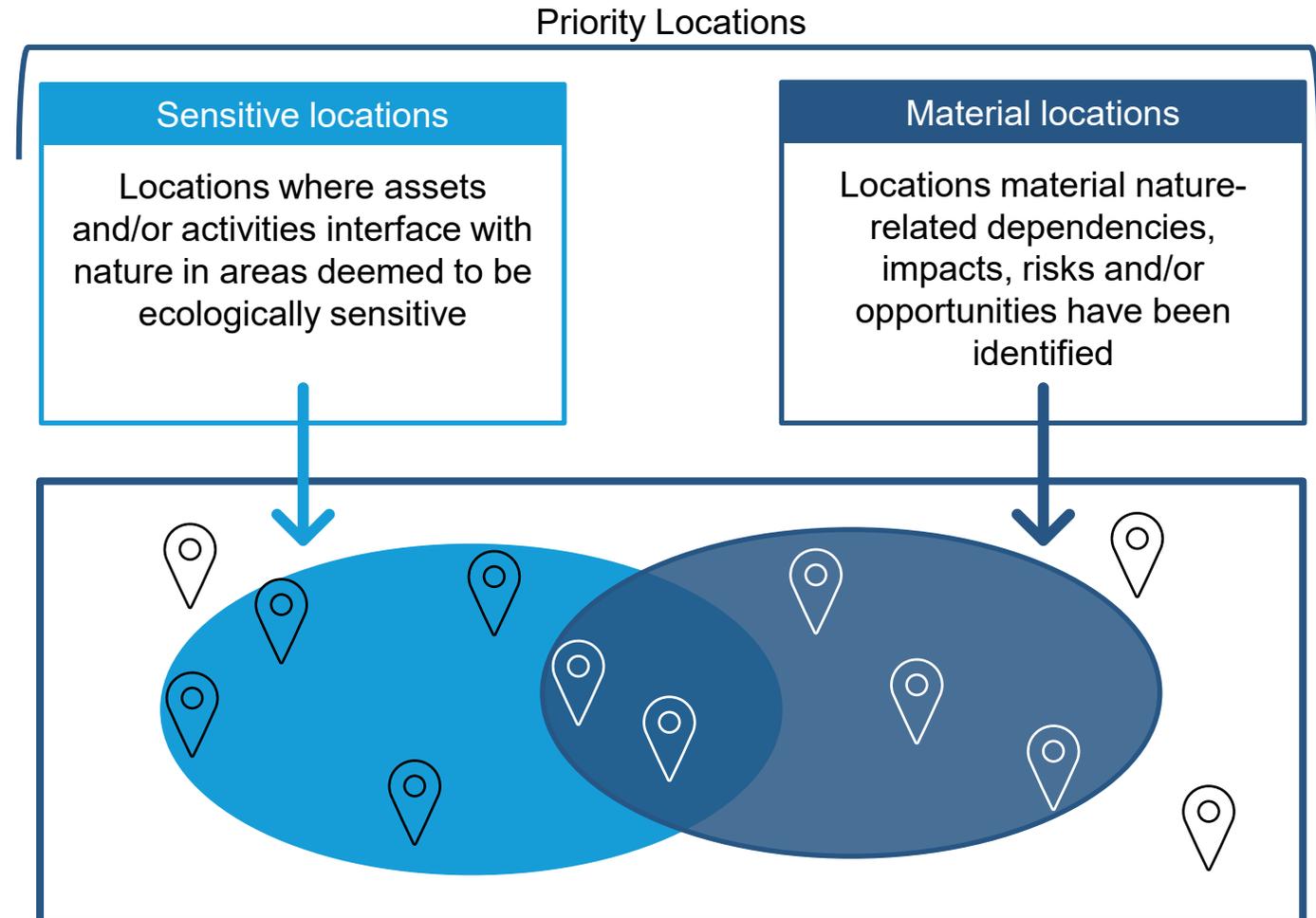


- Society lies at the center of the framework, interacting with, and across, all four realms
- This includes people, corporates and financial institutions, all of whom depend and have impacts on nature

Nature and the drivers of nature change are location specific

The TNFD defines sensitive locations as meeting one or more of five criteria:

- Areas important for biodiversity
- Areas of high ecosystem integrity
- Areas of rapid decline in ecosystem integrity
- Areas of high physical water risks
- Areas of importance for ecosystem service provisions, including benefits to Indigenous Peoples, Local Communities and stakeholders



Business responses to nature and climate must be integrated

Organisations can respond by addressing the five drivers of nature change across their value chains

The five main drivers of nature change



People are part of nature, not separate from it



Impacts on Nature

People, corporates, and financial institutions impact nature positively and negatively. They can restore and conserve it for future generations.



Dependence on Nature

Nature is vital for those whose lives and livelihoods depend on land, territories, resources, and water.



Indigenous Knowledge

Indigenous Peoples and Local Communities effectively protect ecosystems with their knowledge and practices.



Effective Engagement

Effective engagement is crucial for assessing, managing, and disclosing nature-related issues.

Source: UN SSE, Adapted from TNFD

Key takeaways

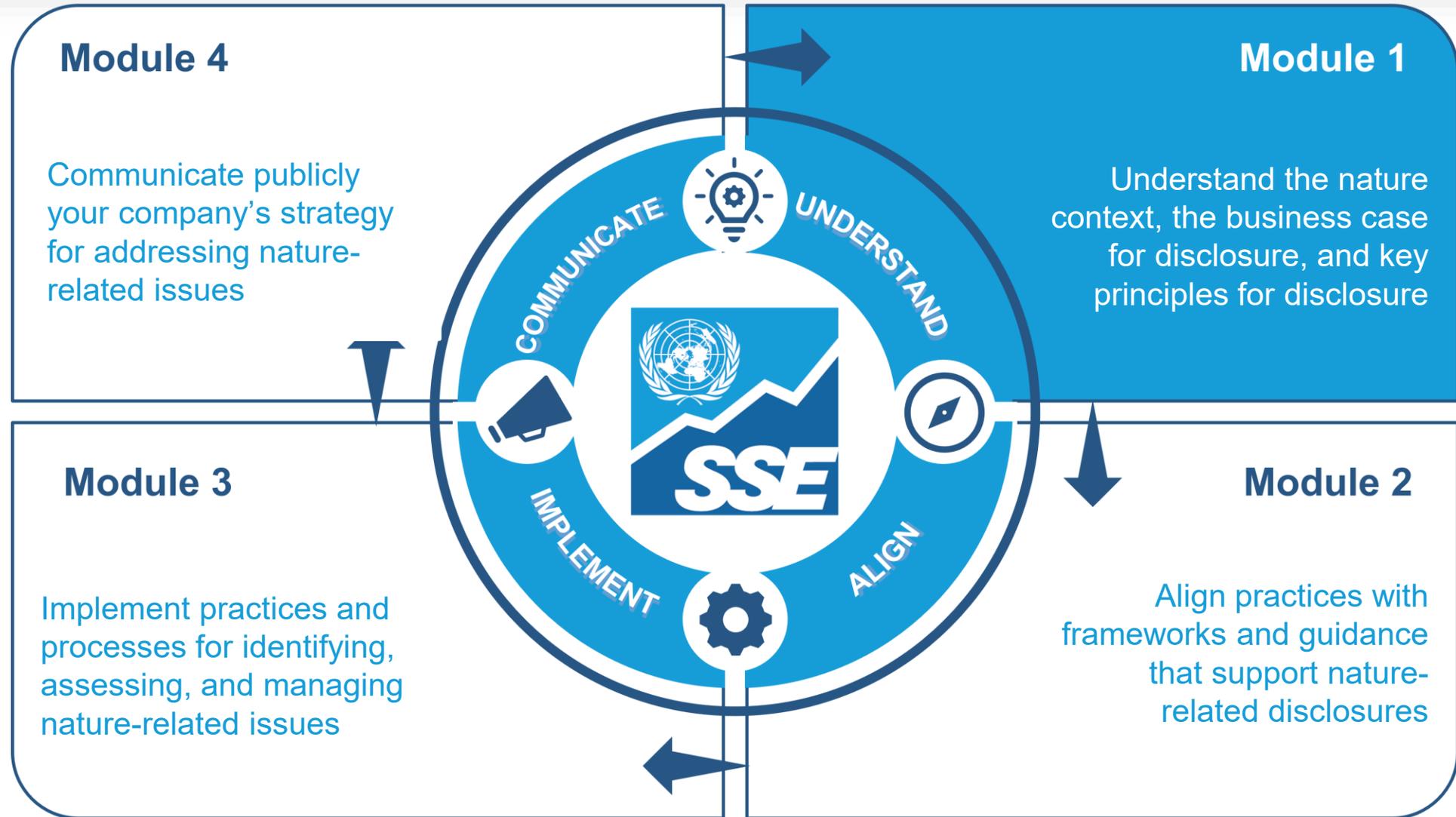


All businesses are dependent on nature



Nature is strongly interconnected with other societal issues and is location specific

Our four training modules





SSE

TRAINING MATERIALS



Find all training materials, including the slide handout and model guidance, under 'Resources' on the SSE webpage for this workshop.

Find these resources, or sign up to an upcoming workshop, at:

www.SSEinitiative.org/sse-academy

Tools and Resources

- [TNFD Glossary](#)
- [Getting started with adoption of the TNFD recommendations](#)
- [SSE Model Guidance on Nature-related Financial Disclosures \(Chapter 1\)](#)
- [IPBES Global Assessment Report on Biodiversity and Ecosystem Services](#)
- [Kunming-Montreal Global Biodiversity Framework](#)

THANK YOU TO OUR OFFICIAL SUPPORTERS

Become an SSE Supporter today by emailing info@sseinitiative.org





In partnership with



Supported by



based on a decision of
the German Bundestag



Thank You!

CONTACT DETAILS

SSE: academy@sseinitiative.org

TNFD: enquiries@tnfd.global