07.12.21

devoteam

Welcome to Sustainble Business case

How others succeed?

Guest speakers:

ARLA IT, Scan Global Logistics & Kleen Hub

Creative tech for Better Change

Sif Neldeborg

Senior Consultant

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Agenda

Devotalk: Sustainable business case – how others succeed?

9.00 Introduction to sustainable business enabled by digital by **Sif Neldeborg**, Senior Consultant, **Devoteam**

9.15 On the journey towards net-zero in the transportation sector by **Martin Andersen**, Global head of ESG and Quality, **Scan Global Logistics**

9.35 The re-usable packaging revolution by **Robert Dichtl**, Founder, **Kleen Hub**

9.55 How partnerships drive change bottom-up by **Lisa Holm**, Senior IT Manager, **Hubert Piechacyk**, IT Manager End-user Services, **Grzegorz Kulig**, Global IT Service Owner, **ARLA Foods IT**

10.15 Q&A

10.30 Thank you and goodbye

Welcome to a Devotalk online event powered by Zoom

We will have time for questions at the end of the event.

Do add your questions in the chat until then.

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Introduction to sustainable business enabled by digital

by **Sif Neldeborg**, Senior Consultant, **Devoteam**

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Senior Consultant hos Devoteam

Sif Neldeborg – about me

- Started in Devoteam summer 2021
- Worked for the Danish ICT Industry Association (IT-Branchen) 2015-21, responsible for the sector's common initiatives on sustainable transformation, sustainability business case, sustainability criteria in tender, CSR, ESG and the SDGs.
- Steering committee member: 'Forum for bæredygtige indkøb', Miljøstyrelsen 2019-21

Behind the publication of ***IT-Branchens 10 anbefalinger til bæredygtig brug af IT (2020),*** and contributor ***to Miljøstyrelsens TCO værktøj for computere***, strategi for ***Offentlige Grønne Indkøb (okt2020), POGIs indkøbskriterier for IT(2021)*** and reports on Sustainable transforamtion in IT and Sustainable IT (IDA m.fl.).

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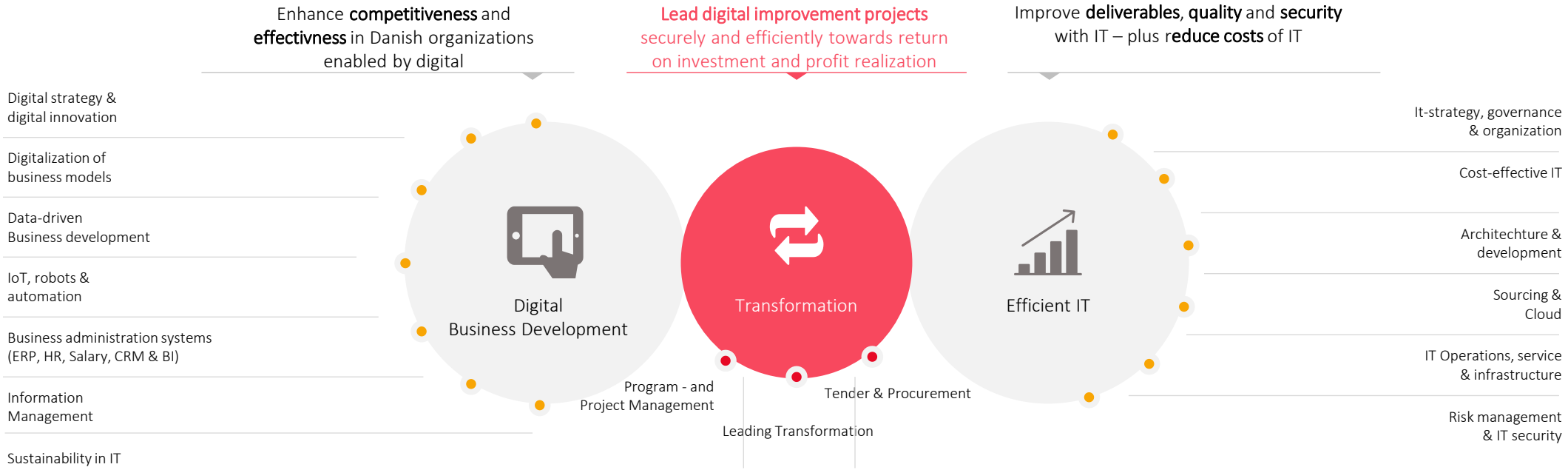
Who is Devoteam?

8000+ IT Consultants, approx. 400 in Denmark.



Most essentiel areas of compentence

Digital Business Development

- Business administration systems
- Data & Analytics
- Systems Development, UX and digital innovation

Transformation

- Project management, Program management and change

Efficient and secure IT

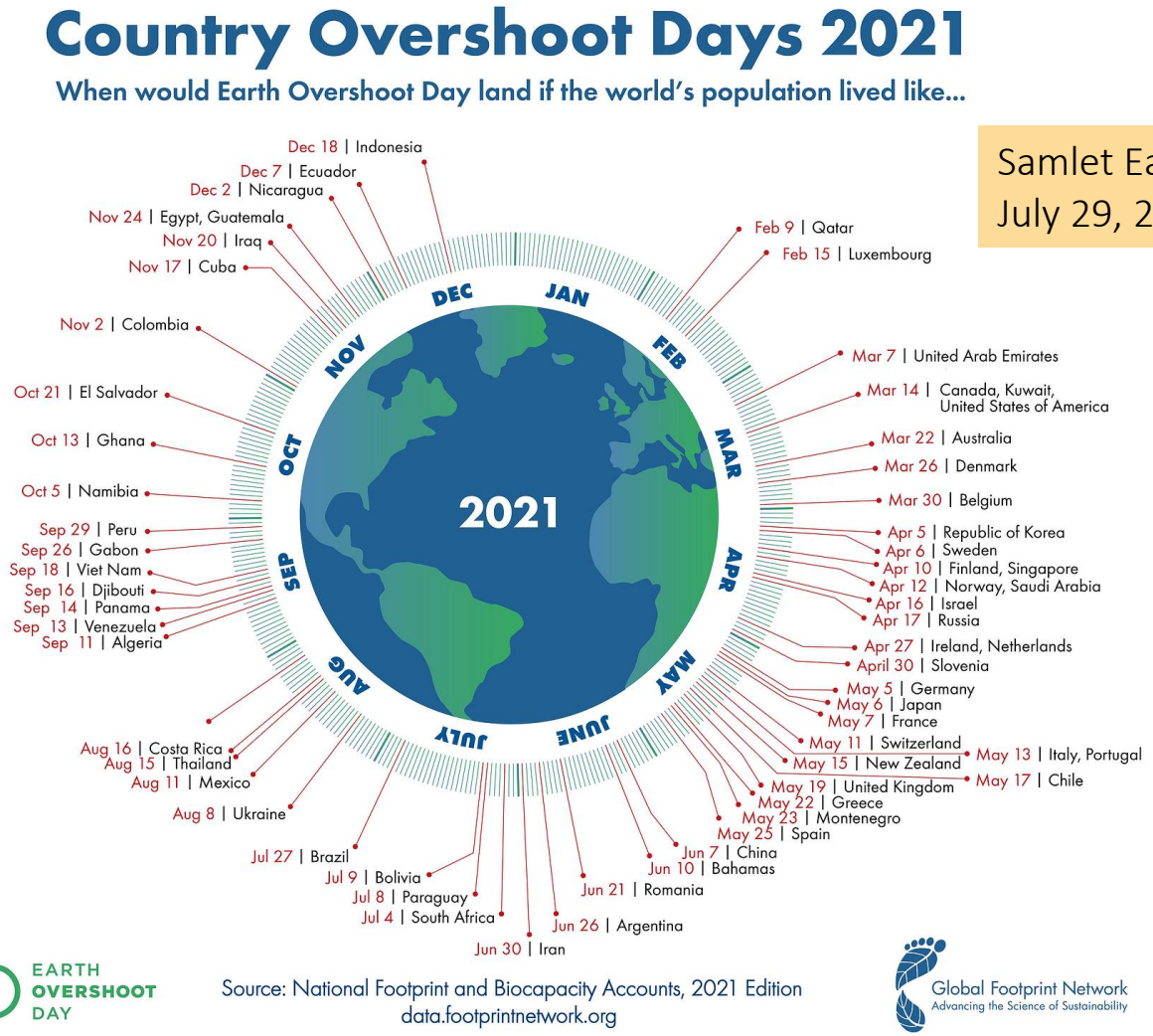
- IT service management and ServiceNow
- IT Operations. Cloud and IT infrastructure
- Information Security and Cyber Security

The sustainability journey at Devoteam

We are continously moving towards more sustainable business operations (GHG, scope 1+2, Ethics and more).

In addition to this, we are working strategically towards becoming a Devoteam, where all offerings and deliverables support the sustainability journey in your organization. And our acting as consultants as sustainable as possible in the environments we work in with our clients (Scope 3)

As-is



Samlet Earth Overshoot Day:
July 29, 2021

SCIENCE BASED TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

To-be

Now our 2040 net-zero target is science-based with long-term emissions reduction targets

2025 98% GHG reduction per KWh produced (Scope 1 and 2)

2032 50% absolute GHG reduction (Scope 3)

2040 90% reduction in absolute Scope 3 emissions from use of sold products (compared to 2018)

2040 99% reduction in Scope 1-3 from entire renewable energy portfolio* to 2.9 gC02e / kWh, including limiting Scope 1-2 GHG emissions to 1 gCO2e / kWh (compared to 2018)

Ørsted will neutralize any limited residual emissions by 2040 through certified carbon removal projects

Ørsted

8

* Excludes use of sold products

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According to a United Nations Foundation's report (2017), achieving the 17 Sustainable development goals means a potential $12 trillon market.

By adding digital Superpowers to the mix

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EXHIBIT 2:
60 biggest market opportunities related to delivering the Global Goals

	Food and Agriculture	Cities	Energy and Materials	Health and Well-Being
1	Reducing food waste in value chain	Affordable housing	Circular models - automotive	Risk pooling
2	Forest ecosystem services	Energy efficiency - buildings	Expansion of renewables	Remote patient monitoring
3	Low-income food markets	Electric and hybrid vehicles	Circular models - appliances	Telehealth
4	Reducing consumer food waste	Public transport in urban areas	Circular models - electronics	Advanced genomics
5	Product reformulation	Car sharing	Energy efficiency - non-energy intensive industries	Activity services
6	Technology in large-scale farms	Road safety equipment	Energy storage systems	Detection of counterfeit drugs
7	Dietary switch	Autonomous vehicles	Resource recovery	Tobacco control
8	Sustainable aquaculture	ICE vehicle fuel efficiency	End-use steel efficiency	Weight management programs
9	Technology in smallholder farms	Building resilient cities	Energy efficiency - energy intensive industries	Better disease management
10	Micro-irrigation	Municipal water leakage	Carbon capture and storage	Electronic medical records
11	Restoring degraded land	Cultural tourism	Energy access	Better maternal and child health
12	Reducing packaging waste	Smart metering	Green chemicals	Healthcare training
13	Cattle intensification	Water and sanitation infrastructure	Additive manufacturing	Low-cost surgery
14	Urban agriculture	Office sharing	Local content in extractives	
15		Timber buildings	Shared infrastructure	
16		Durable and modular buildings	Mine rehabilitation	
17			Grid interconnection	

Digital superpowers must become sustainability superpowers

In Chinese mythology and folklore dragons symbolize potent and auspicious powers. Dragons prefer to live by their own rules: they are driven, unafraid of challenges, and willing to take risks.

Adapted from Wikipedia, Chinese Dragons.

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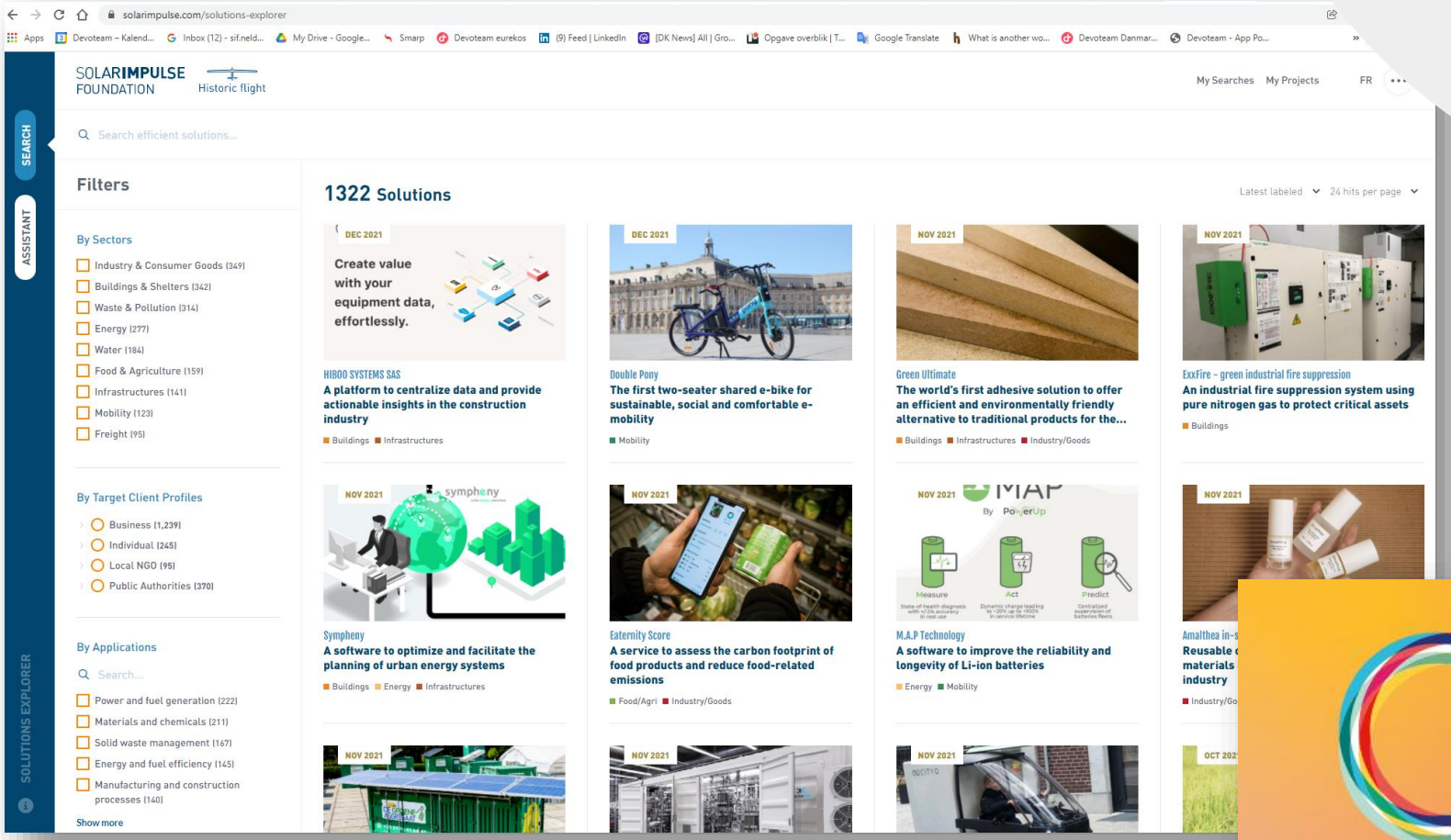
They already are: Check out Solar Impulse foundation & SDG Tech Awards



Drivers of sustainability of scale

The Sustainable business case is based on…

Law & Regulations

- EU Taxonomy (Sustainable Finance Taxonomy Regulation).
- The Danish Climate Law
- Conflict Minerals Regulation
- Corporate Sustainability Reporting Directive
- Eco-Design Directive
- WEEE Directive (Waste from Electrical and Electronic Equipment)

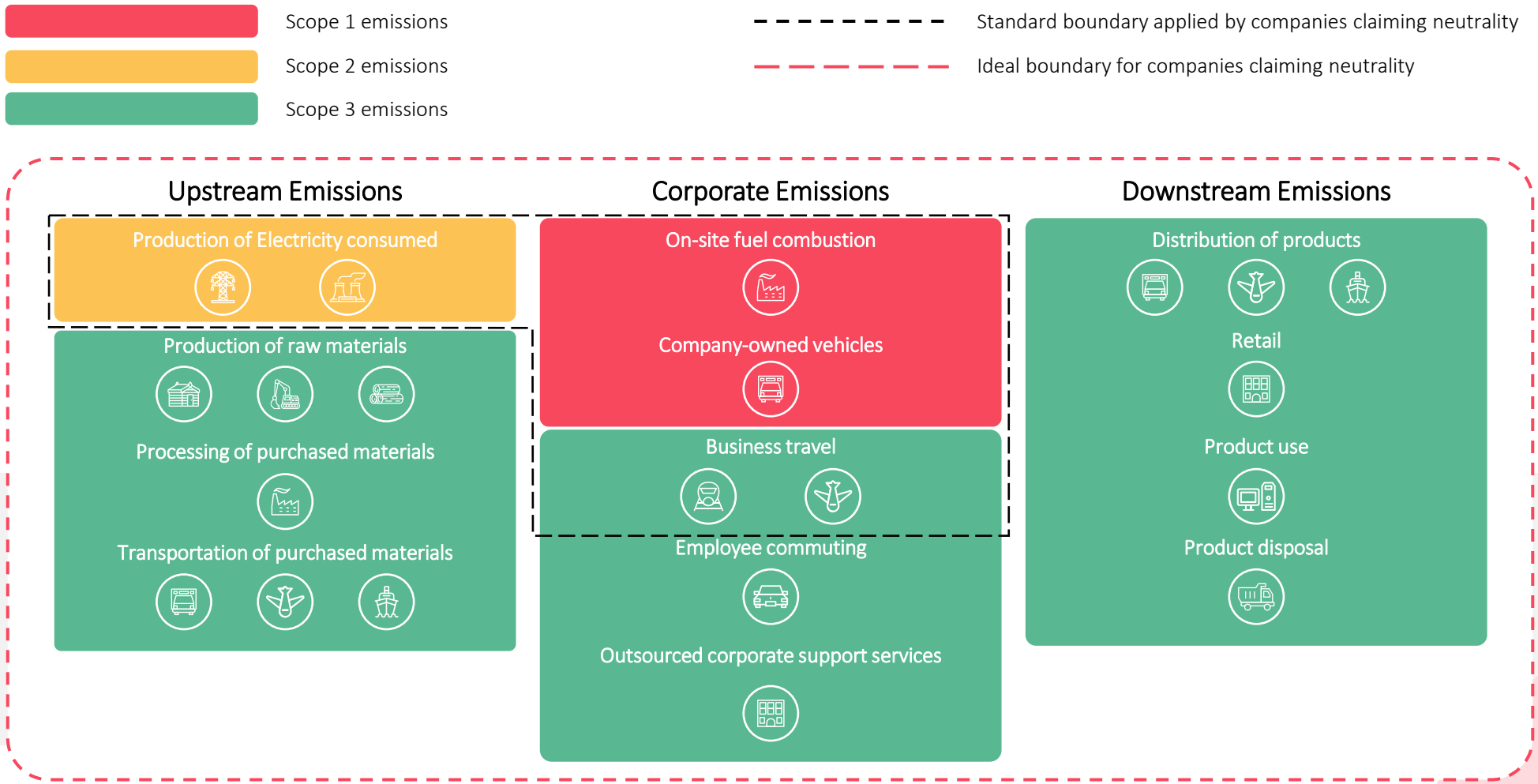
Competition

- Green Premium Products
- Carbon Productivity
- Sustainability as a Value Accelerator
- Sustainability as a Unique Selling Point (USP).
- Sustainability Criteria in tender and procurement.

New Opportunities

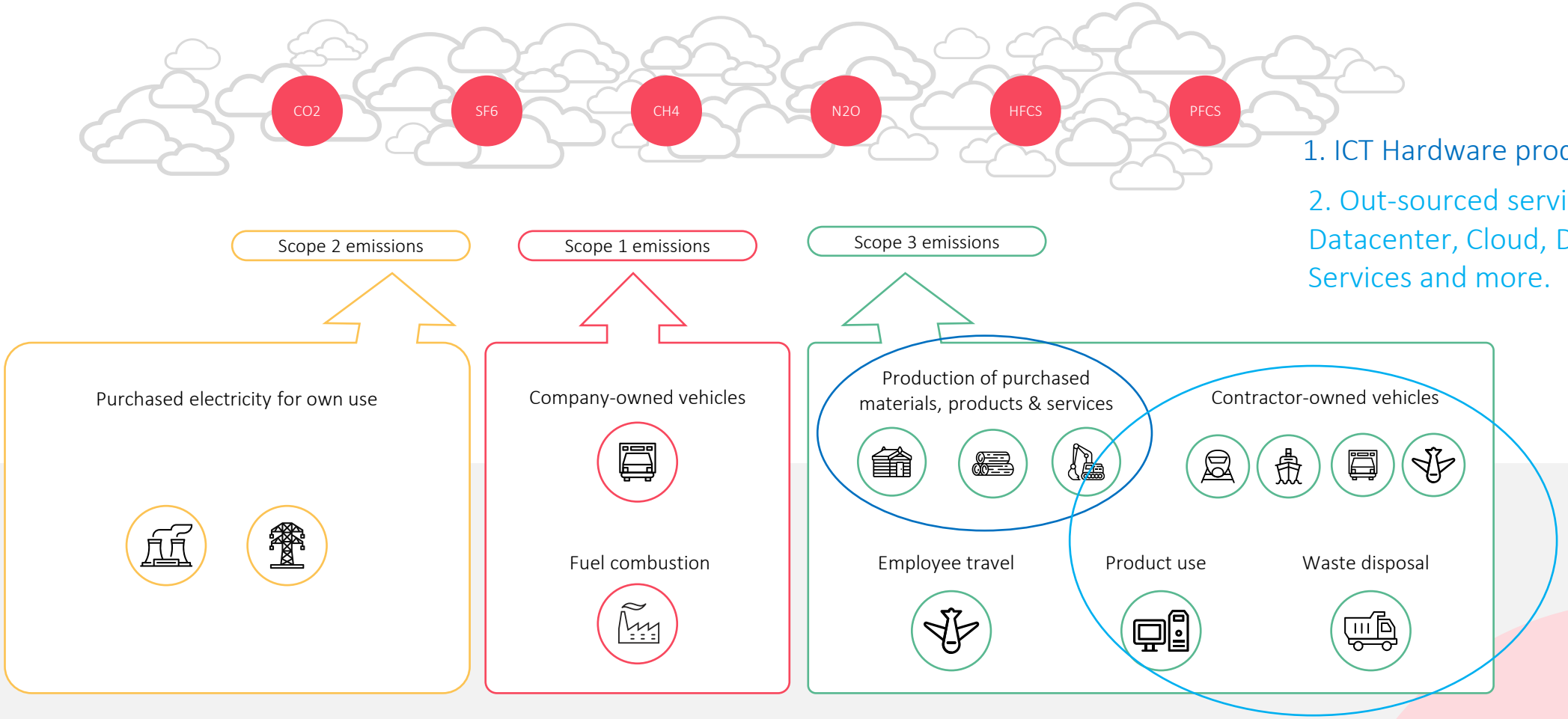
- Industry disruption
- Market disruption

The most important calculations to know in the 2020s: **Carbon-productivity**



Following the international standard: Greenhouse Gas (GHG) Protocol

Your opportunities to reduce in the organization or value-chain?



1. ICT Hardware production
2. Out-sourced services; Datacenter, Cloud, Digital Services and more.

Following the international standard: Greenhouse Gas (GHG) Protocol

On the journey towards net-zero in the transportation sector

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Time for Q&A

Please write your questions in the chat

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Thank you to our speakers and to you for being with us today