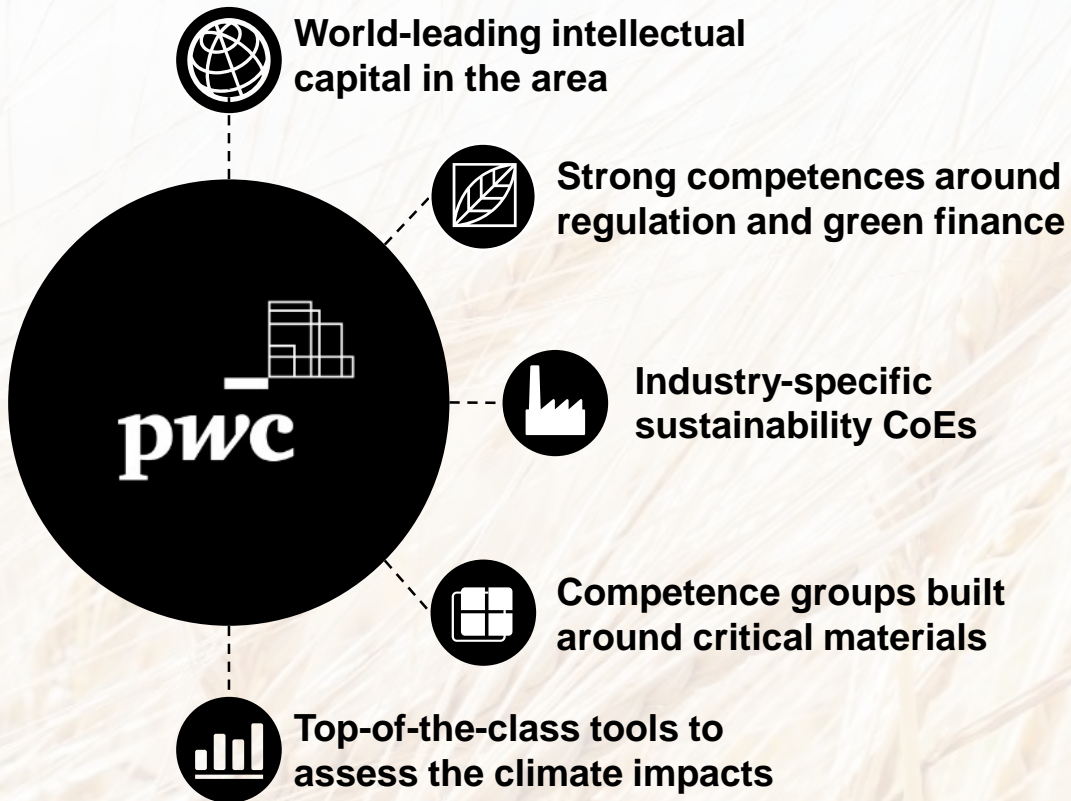




Net Zero Operations in practice

Ilmastokumppanit
Jussi Nokkala, Sustainability & Climate Change Leader
PwC Finland

PwC has built a world-class sustainability practice to help our clients create value in a net zero future



Example of our publications

Our 2020 report together with Microsoft sets the scene for what is meant by net zero transformation for businesses and provides building blocks for embedding net zero aspirations into business

Climate Excellence Tool

Climate Excellence Tool enables asset managers and asset owners to make the **financial impact of climate risks and opportunities** tangible for their portfolios.



Walking the talk

PwC recently made a commitment to reduce its emissions across the global network to net zero by 2030 in line with a 1.5C trajectory



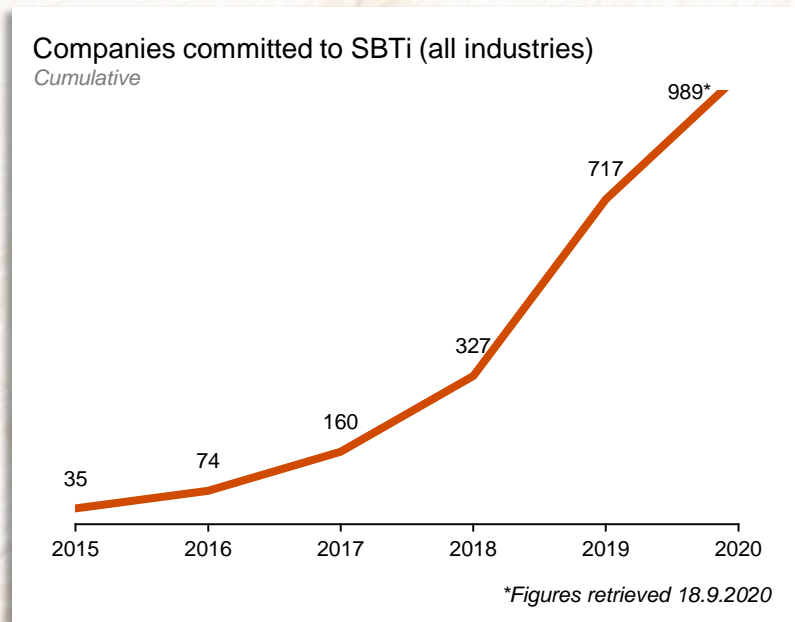
Updated science based target criteria and carbon neutrality roadmaps set high expectations for net zero programs



Science-Based Targets initiative (SBTi)

SBTi provides an internationally acknowledged methodology for emission reduction targets covering companies' entire value chain.

Science-Based 1.5°C* targets are quickly becoming the market standard:



Industry roadmaps for Carbon Neutral Finland

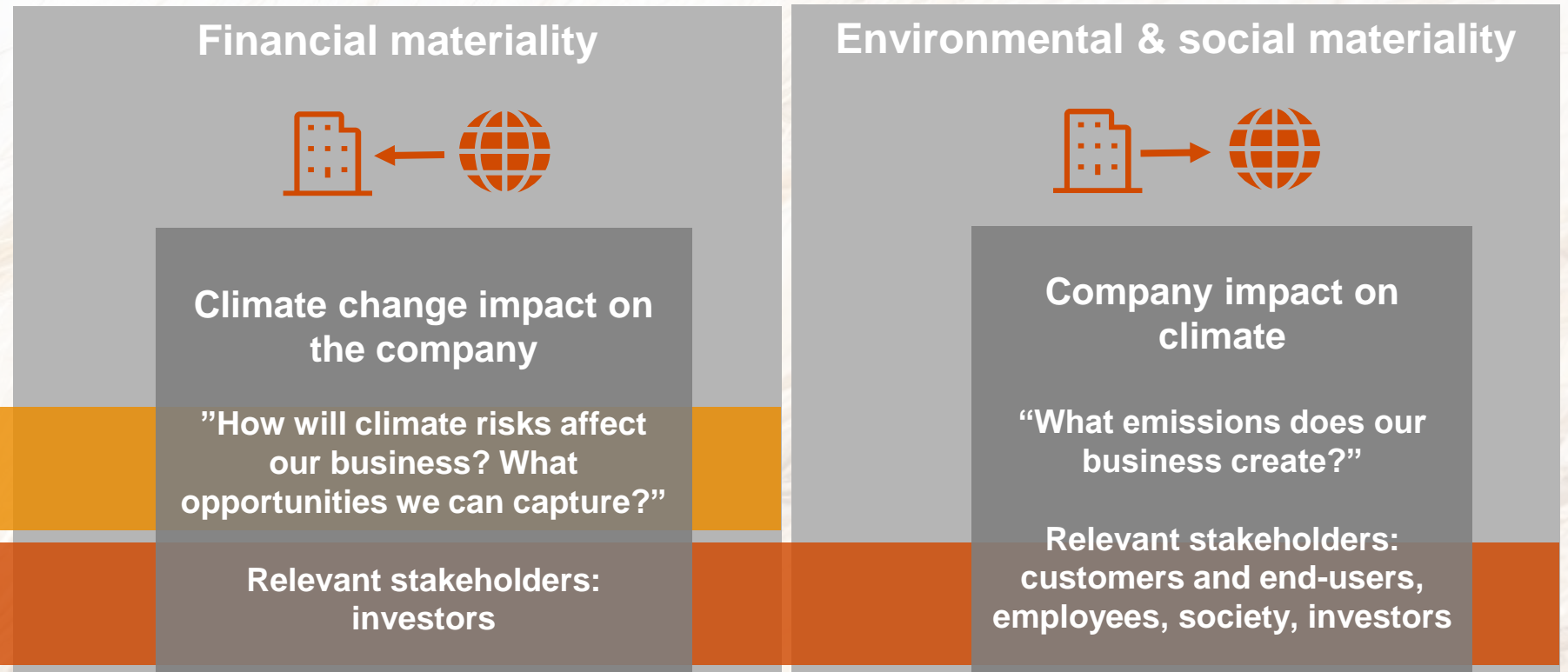
With the most ambitious national climate-target in Europe, Finnish companies need to take action to decarbonise their operations by 2035.

Finnish industry associations' roadmaps, published in summer 2020, evaluate the scope, available solutions and investment required to meet the ambition.



The double materiality perspective illustrates the increasing financial disclosure needs of climate information

The TCFD recommendations are a part of non-binding guidelines on non-financial reporting



Recommendations of the TCFD

Non-financial reporting directive

“How will climate risks affect our business? What opportunities we can capture?”

Relevant stakeholders: investors

Environmental & social materiality

Company impact on climate

“What emissions does our business create?”

Relevant stakeholders: customers and end-users, employees, society, investors

The Building blocks for Net Zero Transformation from PwC & Microsoft

Ambition



A credible and leading net zero ambition should aim for global net zero emissions by no later than 2050.

Governance



Strong governance is critical to ensure accountability for net zero is driven throughout the organization.

Strategy



Net zero is a strategic issue that is critical in determining how to grow profitable and maximize value and resilience.

Enterprise



A transformation program is needed to execute the strategy and embed net zero into corporate structure, business functions and business capabilities.

Supply chains



Supply chain emissions are often a major source of a company's GHG emissions. Supply chain emission reductions are critical to net zero.

Innovation



Achieving net zero will require the deployment of existing low-carbon technologies at scale and developing & adopting innovative new solutions.

Finance



Business transformation for net zero requires investment across several functions and on a scale similar to other strategic priorities.

Transparency



Companies will need to provide transparent and balanced reporting on progress against net zero ambition.

Engagement



Companies will need to engage and influence stakeholders across a variety of ecosystems to deliver emission reductions at pace & scale.

Thank you



Jussi Nokkala

Director, Sustainability and Climate Leader

PwC Finland

+358 50 354 8381

jussi.nokkala@pwc.com

Twitter @jnokkala

pwc.fi

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