

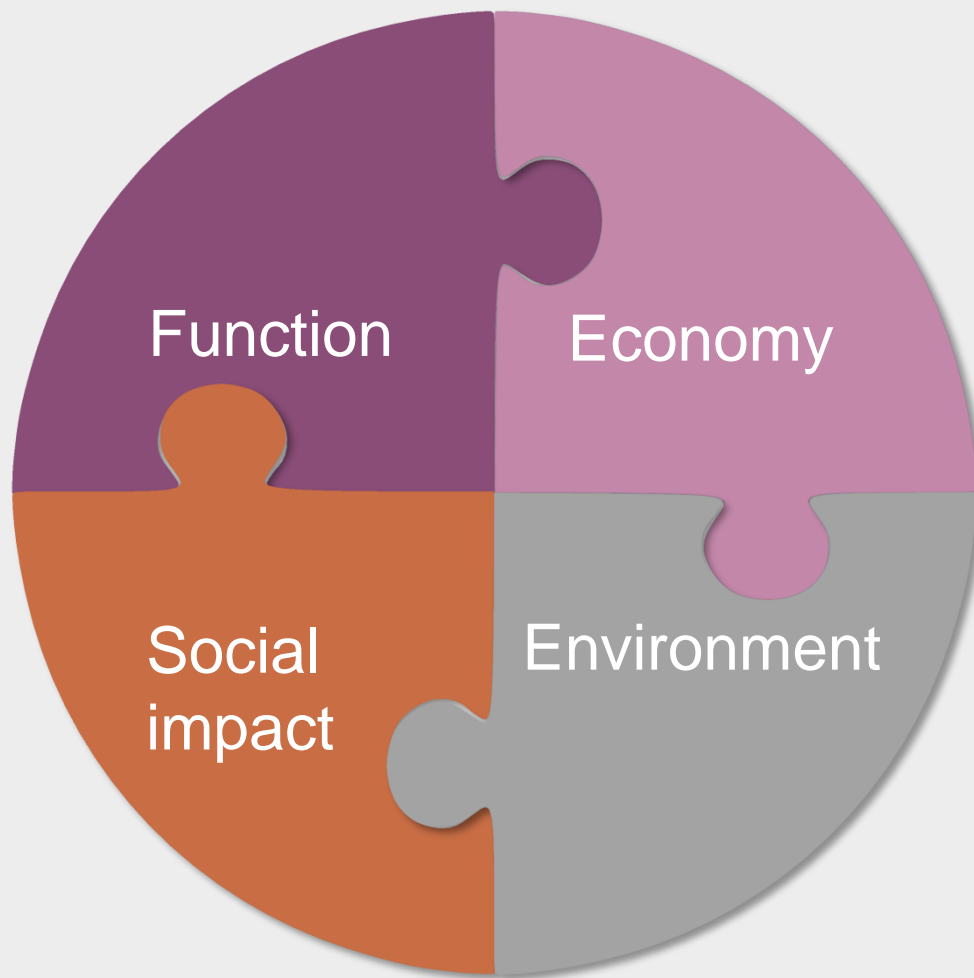


*Best practices from the Nordic countries in
Sustainable development*

**Innovative Forum, St. Petersburg
October 7, 2015
Charlotte Jernbom**

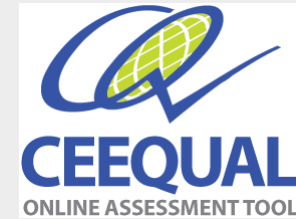
What is sustainability?

“... development that meets the needs of the present without compromising the ability of future generations to meet their own needs.”



Environmental certification systems

International
Nordic
Swedish

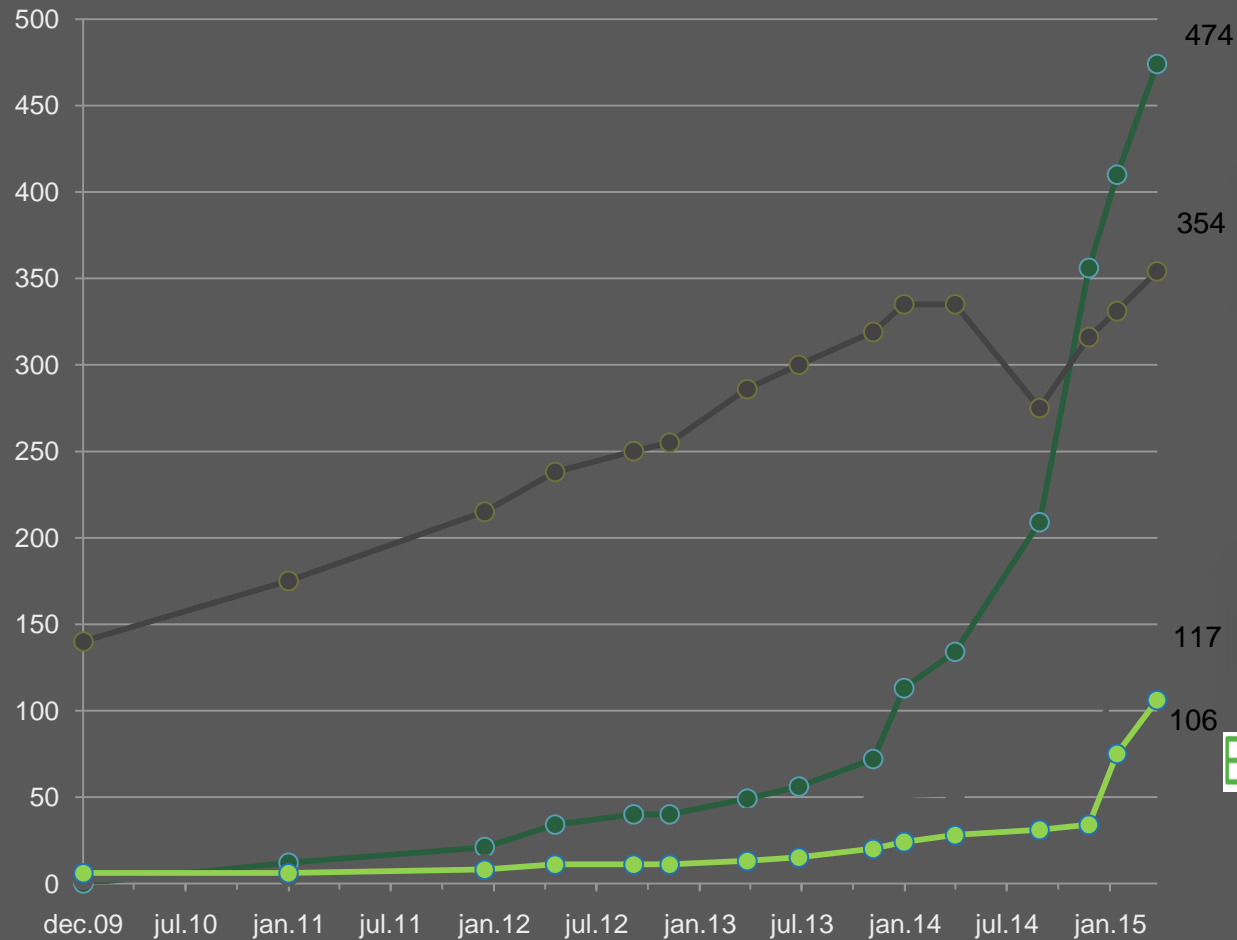


Building

Building + Community

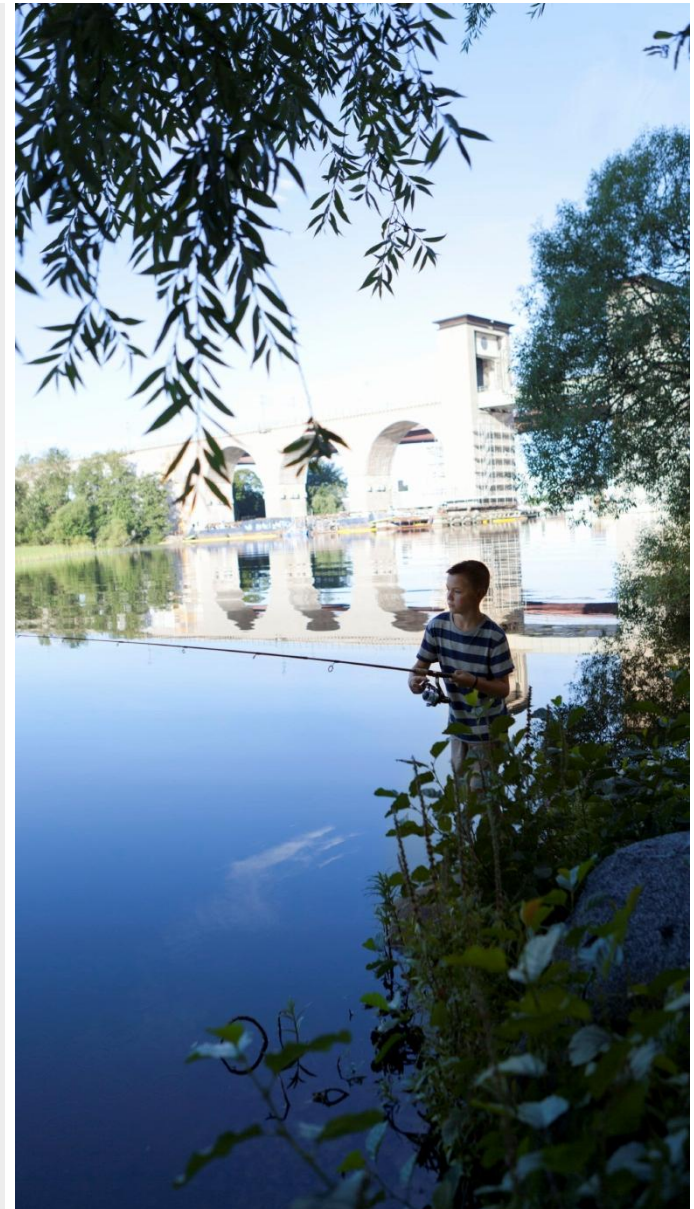
C E projects

Number of certified buildings in Sweden

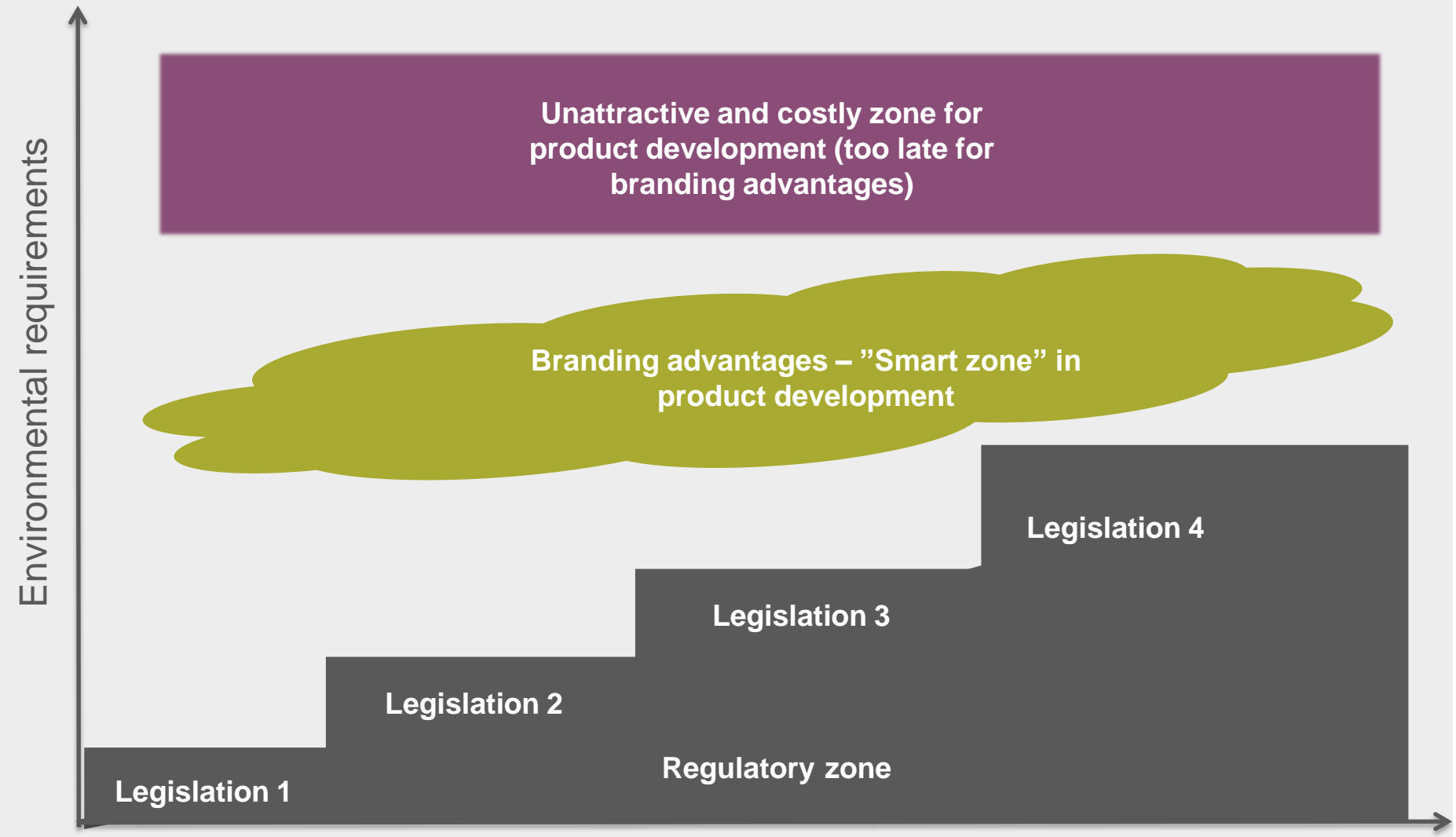


Climate and energy - regulations

- EU decision 20, 20, 20 till year 2020 for all EU member states
- 20% reduction of greenhouse gas emissions (30% if the world wants)
- Raising the share of EU energy consumption produces from renewable resources to 20%
- A 20% improvement in the EU's energy efficiency
- EU building stock will gradually develop with so called "near-zero-energy" buildings, being effective in 2019 for public buildings and 2021 for the rest



Small env impact, strong regulation

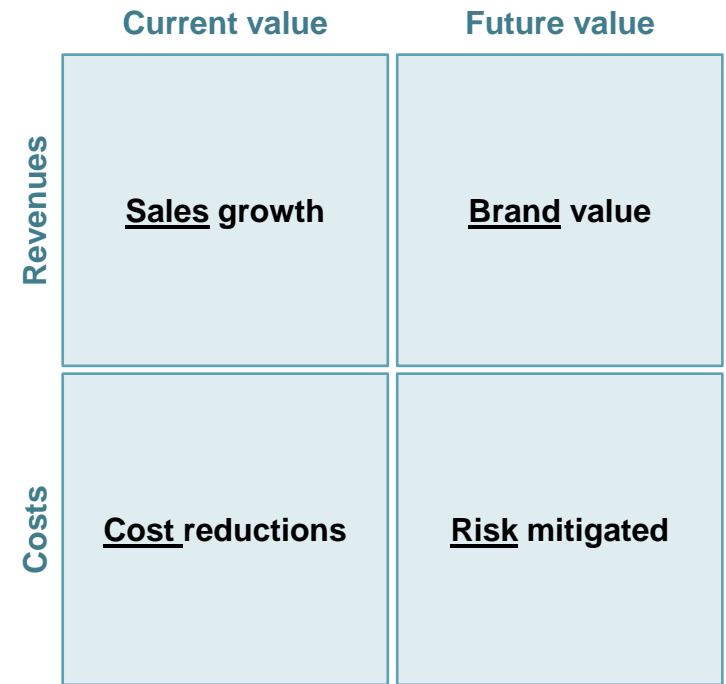
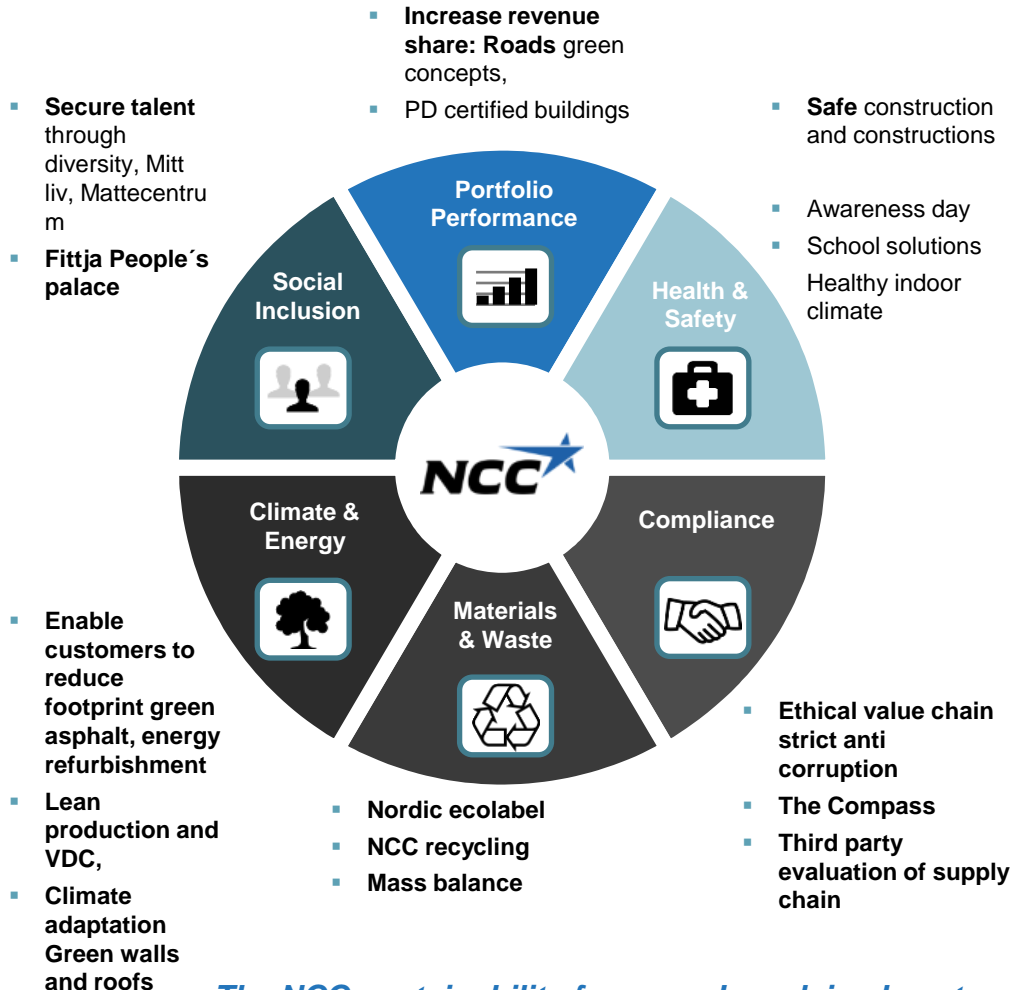


Large env impact low regulation

Time

This is sustainability for NCC - Sustainability is defined in six areas of relevance to NCC's business

NCC Sustainability framework Existing success stories some examples



The NCC sustainability framework explains how to reduce footprint and add value for customers and stakeholders, which unlock business value for NCC in four distinctive dimensions

Climate adapted residential area with passive houses, Kungsbacka



100 percent
renewable
energy

Multifamily Plus-Energy-House, Halmstad



A close-up photograph of two hands shaking in a firm grip. The hands are positioned centrally, with fingers interlaced. The background is a bright, out-of-focus sky, likely at sunrise or sunset, with a soft glow. The overall mood is one of unity and agreement.

Together!