Digitalization fundamental for sustainability and circularity

Jenny Sandahl, Ericsson Sustainability Director for Design and Material

Sustainability and Corporate Responsibility report

EU Circular Talks 28th of June 2022

Ericsson is a sustainability pioneer



Ericsson's pathway to Net Zero



The Ericsson value chain Ericsson carbon footprint 2021



LCA's are used to calculate environmental impact Research activity aiming to identify hot spots to target for lower emissions



Ericsson Product Re-use and Recycling Services



Ericsson Customer Support is driving the Circular Economy agenda by exploring new business models and developing a structured and business-oriented approach to used equipment, with a focus on reuse and refurbishment.

Challenges

Holistic
sustainability view
important - energy
efficiency and
refurbishment

- Reverse business must be able to function globally
- Heavy administration to move products for re-use

Ericsson circular economy approach



Use digital technologies and other innovations to dematerialize and scale circularity! Not only for traceability... EU:s waste definition does not always support circularity

Recycling of rare earth minerals challenging.

