

The background features a light green gradient with a pattern of dark green hexagons and lines. Some hexagons are solid, while others are outlines. The pattern is denser in the bottom-left and top-right corners, with a few scattered elements in the center.

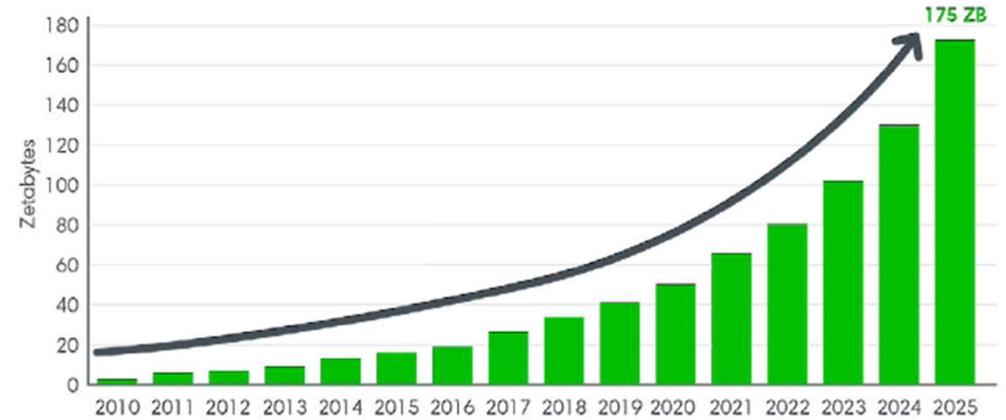
Digitalization & Connectivity

The concrete value of a sustainable approach

Always more data

Annual Size of the Global Datasphere

Source: Data Age 2025, sponsored by Seagate with data from IDC Global DataSphere, Nov2018



US HOUSEHOLD DATA CONSUMPTION

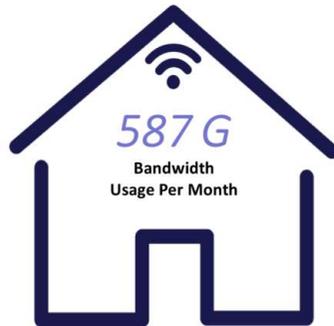
37% CAGR in consumption 2010 – 2023

Average US Broadband Household

552 G
Downstream Usage Per Month

415 Mbps
Downstream Speed

85%
Of Households with a Streaming Device



35 G
Upstream Usage Per Month

25 Mbps
Upstream Speed

25
Connected Devices

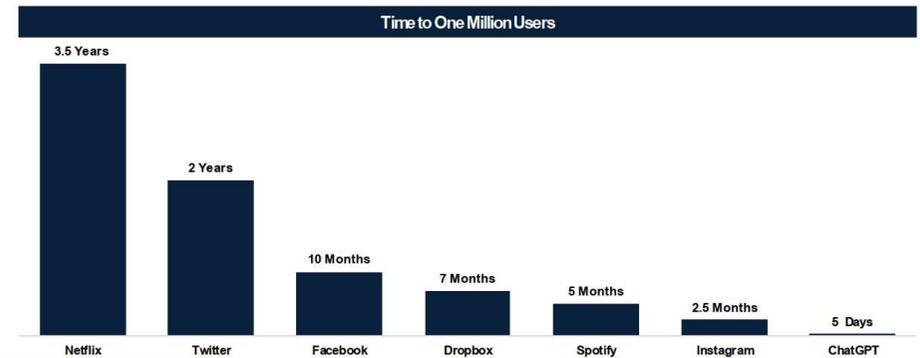
Building the broadband infrastructure of tomorrow, today

Source: OVBI Broadband Insight Report 4Q22

NEXST FORUM
PRYSMIAN TELECOMS

AI is a big potential tailwind...

NEXST FORUM
PRYSMIAN TELECOMS



Building the broadband infrastructure of tomorrow, today

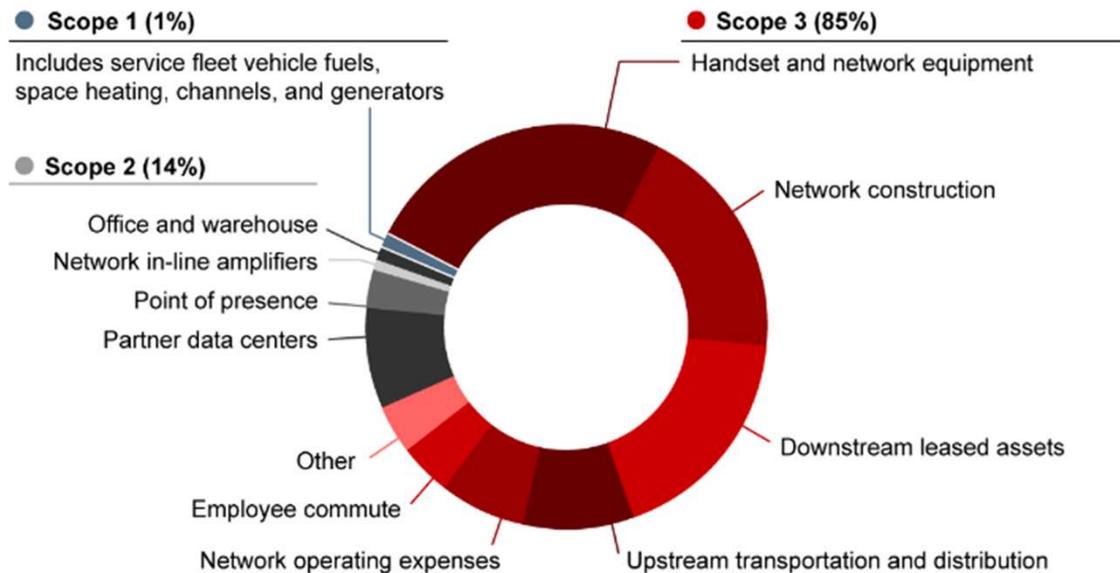
Source: Digital Information World, www.digitalinformationworld.com/2023/01/chat-gpt-achieved-one-million-users-in.html

ICT carbon footprint

*Various reports consensus:
ITC carbon footprint 2 to 4% of the global emissions*

Scope 3 emissions make up around 85% of a typical telco's carbon footprint

Breakdown of baseline telco emissions

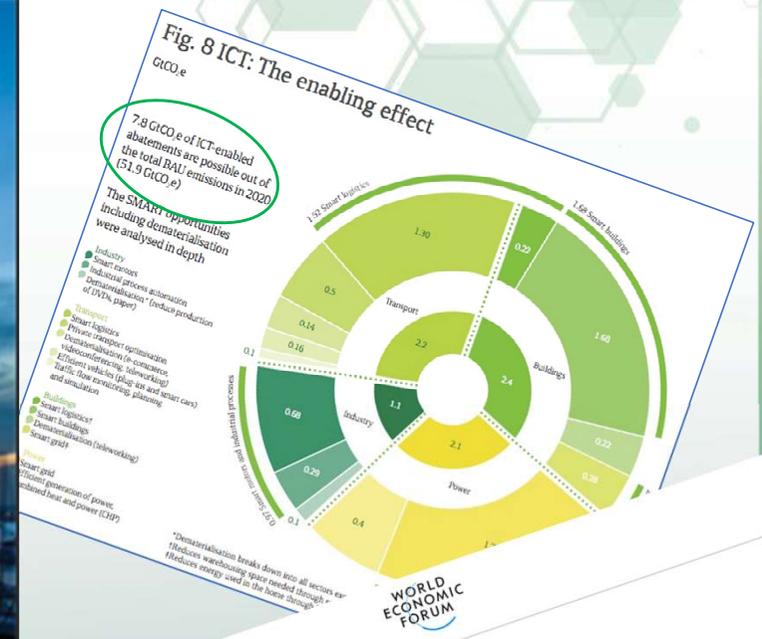
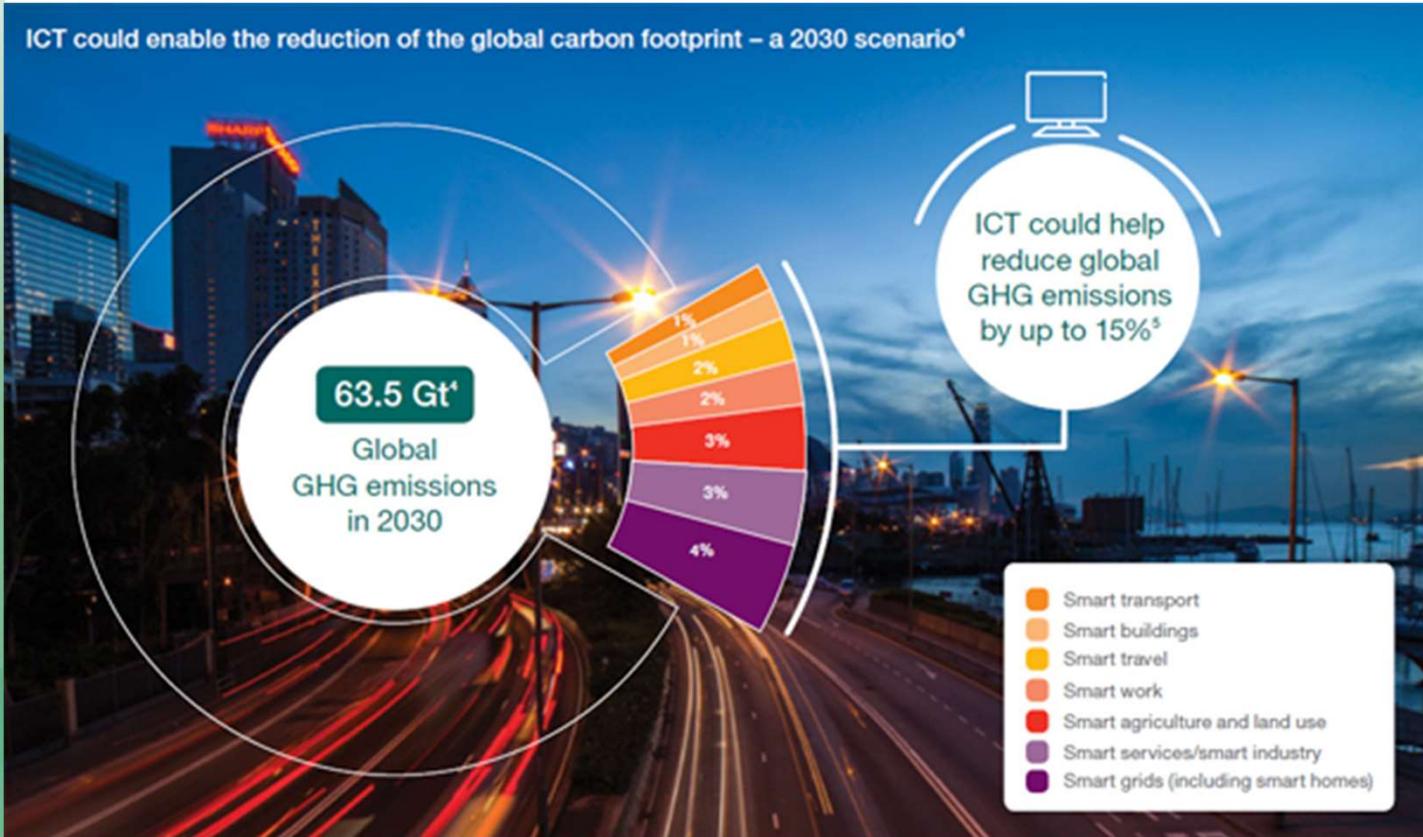


Notes: Channels includes stores, franchisees, national retailers, and online sales channels; other includes waste generated, business travel, downstream transportation and distribution, network maintenance, professional services, IT/technology, human resources and temporary labor, sales and marketing, maintenance supplies, and people space

Source: Bain & Company

But ITC is a key enabler

Various reports consensus:
Digitalization enabler to reducing global emissions by #15%



TECHNOLOGICAL TRANSFORMATION

Digital technology can cut global emissions by 15%. Here's how

Sources: World Economic Forum, The Climate Group, GeSI, Edie Newsroom

Prysmian Telecom acting



Accelerating Fiber penetration

Much less energy consuming
The enabler of digitalization i.e. of optimization

Expanding investment life time

High quality, more robust components
reduction of Opex, maintenance, civil works

Innovating to minify

Smaller products mean less of everything
less occupied space, less civil works, faster installation, less plastic material, less transport, less packaging...

Improving the Supply Chain (upwards & downwards)

recycling and waste management
full life cycle approach with partners



Our responsibility

- The leaders must take the lead
- It's about each of us in a value chain
- It's about acting, **acting together**
- And it is about **changing**

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Let's act together

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