ICT Enabling Sustainability

Sustainability

1. **Energy Efficiency**
2. Reduction of CO_2 & other Greenhouse Gases
3. Reduction of Waste & Pollution

Sustainable ICT → ICT for Sustainability in other Sectors
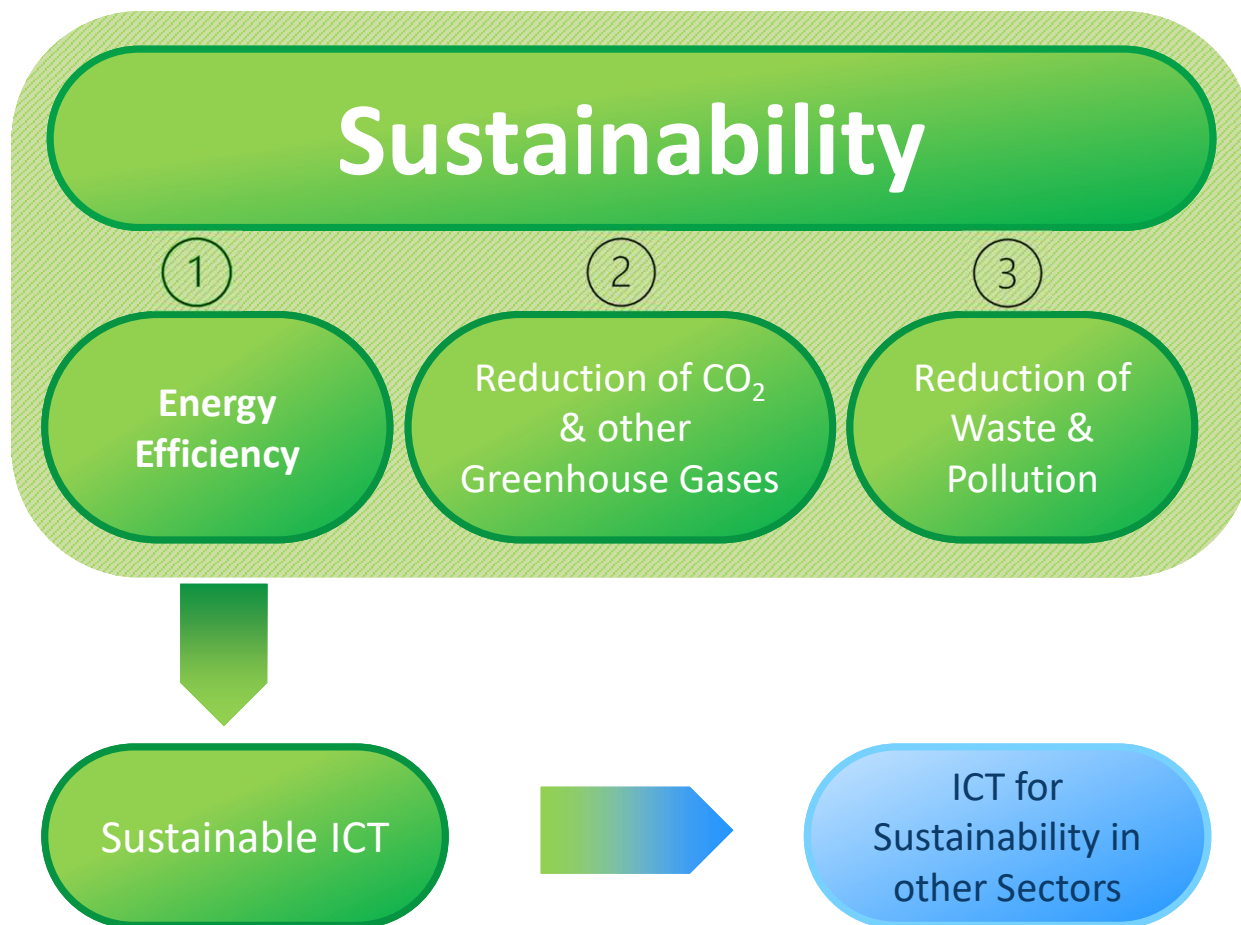
Sustainability in the ICT sector is a priority for all. Operators, Vendors and Policy makers have all announced ambitious energy efficiency and emissions targets.

Sustainable ICT includes, energy efficiency, CO_2 reductions and waste/materials management. It is important in all phases of the ICT product cycle (build > deploy > use > dispose)

The application of digital technologies can also bring efficiency improvements to *other* sectors. ICT can improve energy efficiency, reduce pollution and even enable new services.

Simple examples include:

1) ICT enabled remote working / workforce
2) Optimized Food & Agriculture Technologies
3) Smart Grids & Smart Cities
   … and many more

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