



ITU-T SG5 and ETSI TC EE working on methodologies for Co2 reduction in sectors

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September 2024

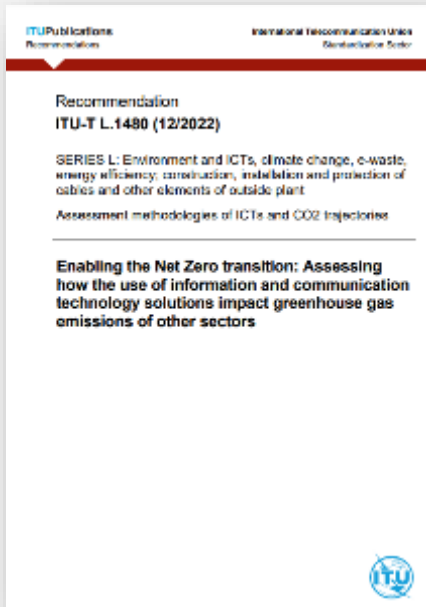


Calculate the avoided emission using ICTs

Measuring the impact of ICT and digital technologies solutions

Enabling a Net Zero Transition

ITU-T L.1480 **future ETSI ES 204 087**



Provides a structured methodological approach, that aims to improve consistency, transparency and comprehensiveness of assessments of how the use of ICT solutions impact GHG emissions over time.

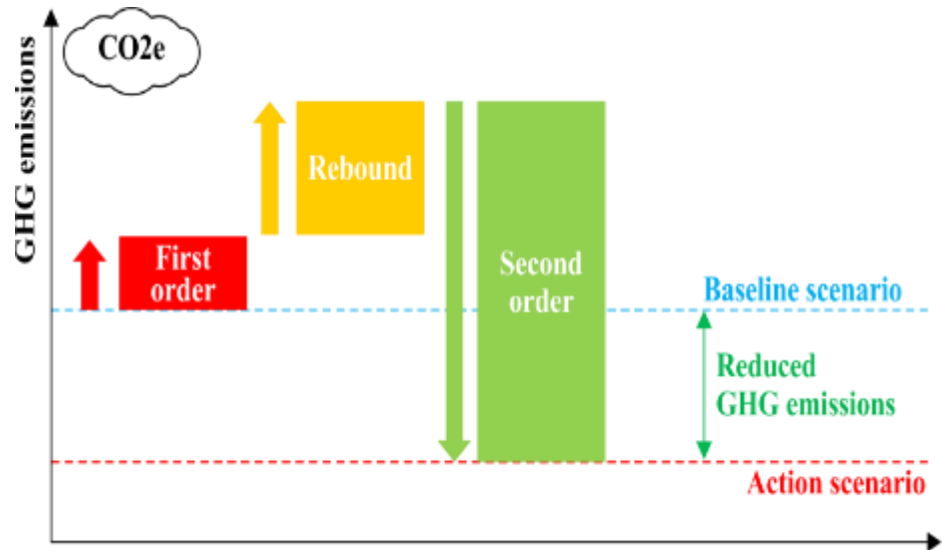
The evolution:

Ongoing collaboration with other organizations such as ETSI and AIOTI to improve the standard introducing more examples.

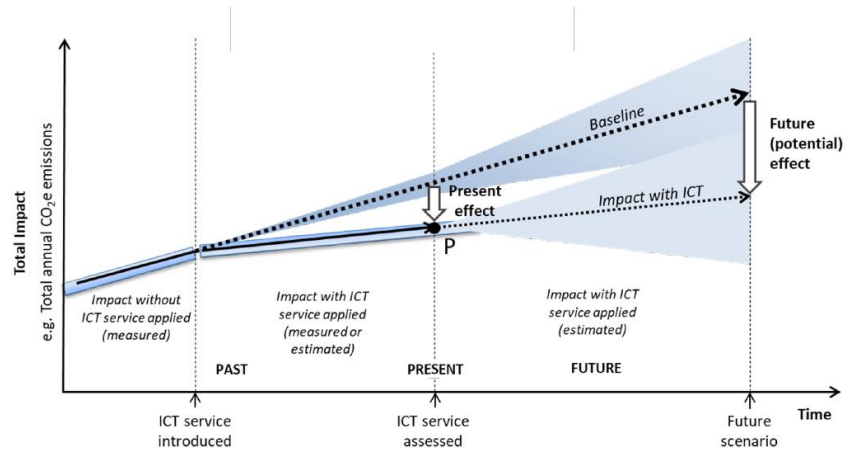


Calculate the avoided emissions of using ICTs

The effects considered in ITU-T L.1480



L.1480(22)



Different positive and negative effects considered



Different scenarios considered



What has been the evolution of the standard?



AIOTI “Contributions “
Aioti committee sent
different liaison with their
input



Standard improve
A proposal to improve
readability introducing
formulas.



EGDC
ITU discussed with EGDC
difference between L.1480
and EGDC methods. In future
could be a input for standard
revision



Meetings
Activities proceed with a
series of meeting it is
planned to have shortly a
draft version of the revised
standard. Also clarification of
relationship with other
methodologies standard are
under implementation

What will be others evolution?

Just started activities related to a more easy «simplified» methodology and on uncertainty and sensitivity calculation procedures are standardized for the method to be developed to make visible the relation between the degree of simplification and the ability to draw conclusions.

- [L.impact simplified](#): Simplified assessments of the GHG emissions impact of the use of ICT solutions
- DES/EE-EEPS76: Simplified Method for Calculating the Avoided Environmental Impact of Information and Communication Technology Solutions

