

Recommendation

ITU-T L.1481 (12/2022)

SERIES L: Environment and ICTs, climate change, e-waste, energy efficiency; construction, installation and protection of cables and other elements of outside plant

Assessment methodologies of ICTs and CO2 trajectories

Guidance on how to address the Connect 2030 targets on net greenhouse gas abatement

ITU-T L-SERIES RECOMMENDATIONS

ENVIRONMENT AND ICTS, CLIMATE CHANGE, E-WASTE, ENERGY EFFICIENCY; CONSTRUCTION, INSTALLATION AND PROTECTION OF CABLES AND OTHER ELEMENTS OF OUTSIDE PLANT

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For further details, please refer to the list of ITU-T Recommendations.

Recommendation ITU-T L.1481

Guidance on how to address the Connect 2030 target on net greenhouse gas abatement

Summary

Recommendation ITU-T L.1481 provides guidelines on how to address the Connect 2030 target on net telecommunication/ICT-enabled greenhouse gas (GHG) abatement. It is intended to be utilized by relevant stakeholders of the Connect 2030 ambitions, while considering the sustainable development goal (SDG) 13 and the objectives of the Paris Agreement and the Glasgow Climate Pact.

It also presents examples of information and communication technology (ICT) solutions associated with a potential reduction of GHG emissions in other sectors.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T L.1481	2022-12-07	5	11.1002/1000/15031

Keywords

Connect 2030, GHG emissions, Glasgow Climate Pact, ICT sector, Paris agreement, SDG 13 goal.

* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11830-en>.

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The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

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