



Telecommunication Standardization Bureau

Geneva, 29 January 2015

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- To Green ICT standards experts

Subject: Green ICT Standards Landscape

Dear Sir/Madam,

The International Telecommunication Union (ITU) is developing a “**Green ICT Standards Landscape**” with the aim of providing a comprehensive and up-to-date picture of ongoing worldwide standardization activities related to energy efficiency and environmental sustainability of ICT devices and infrastructures.

With an increasing number of ICT devices put into the market every year, the ICT sector has been called upon to minimize the environmental impact of these devices considering aspects such as energy efficiency, e-waste and ecodesign. Green ICT standards have proven to be instrumental in achieving these environmental goals.

In order to collect consolidated and updated information related to existing or under development green standardization actions from all stakeholders, a web-based questionnaire was developed.

Your organization is strongly encouraged to provide inputs to the development of this report by completing the **web-based questionnaire** which can be found at: <http://www.itu.int/en/ITU-T/studygroups/2013-2016/05/Pages/questionnaires/ICT-Landscape.aspx> and will be available until 30 March 2015.

The results of the survey will be collected and analysed in a report that will be made publicly available on the ITU website at: <http://www.itu.int/ITU-T/climatechange/> on 14 August 2015.

This report aims to contribute to help the ICT sector to achieve the goals set out by the ITU Connect 2020 Agenda to reduce the volume of redundant e-waste by 50% by the year 2020 and to decrease the amount of Greenhouse Gas emissions generated by the telecommunication/ICT sector per device by 30% by the year 2020.

In addition, this report will contribute in paving the way for greener ICT products and provide some preliminary considerations on challenges and gaps that standardization can help to tackle in order to improve the overall environmental performance of the ICT sector.

Kindly note that the “**Green ICT Standards Landscape**” is being developed with the kind support of the Global e-Sustainability Initiative (GeSI).

Please do not hesitate to contact Ms Cristina Bueti (tsbsg5@itu.int) should you need any additional information.

I look forward to receiving your contribution.

Yours sincerely,

A handwritten signature in black ink, appearing to be 'Chaesub Lee', written in a cursive style.

Chaesub Lee
Director of the Telecommunication
Standardization Bureau