



Source: Document 5D/TEMP/581(Rev.1)

18 June 2026
English only

Working Party 5D

INFORMATION ON ITU-R WORKING PARTY 5D WORKSHOP ON IMT-2030

Editor's Note: Further workshop information will be addressed in WP 5D #53, Sep., 2026, and information will be appropriately communicated and/or updated on the [WP 5D webpage](#).

Workshop on IMT-2030 terrestrial radio interfaces

[10 February 2027
9:00-17:00 hours
Geneva]

Background

Following the Recommendation ITU-R M.2160, which defines the framework and overall objectives of the future development of IMT for 2030 and beyond, WP 5D has completed the following draft new Reports related to the IMT-2030 terrestrial radio interfaces on:

- “Minimum requirements related to technical performance for IMT-2030 radio interface(s)” (Document [5/116](#)).
- “Guidelines for evaluation of radio interface technologies for IMT-2030” (Document [5/119](#))

WP 5D is still working on the following draft new Report/revision of Document, which are expected to be completed in October 2026.

- “Requirements, evaluation criteria and submission templates for the development of IMT-2030”.
- Revision 1 of Document IMT-2030/2 on “Submission, evaluation process and consensus building for IMT-2030”.

From the 54th meeting of WP 5D in February 2027, Step 3 of the IMT-2030 developing process “Submission/Reception of the Radio Interface Technology (RIT)/Set of RIT (SRIT) proposals and acknowledgement of receipt” will start in accordance with Document IMT-2030/2(Rev.1).

Therefore, in conjunction with the 54th meeting, WP 5D will be holding a workshop on IMT-2030 focusing on the terrestrial radio interfaces.

Objectives

The objectives of the workshop are as follows;

- to provide information from WP 5D on the IMT-2030 development process, including minimum technical performance requirements and evaluation guidelines;
- to invite proponents of IMT-2030 RIT/SRIT to present current and future development aspects of their technologies;
- to invite registered independent evaluation groups to present information about their evaluation group and planned actions; and in particular;
- to facilitate dialogue between ITU-R WP 5D and potential proponents of technology and evaluation groups.

Program

Anticipated timeline & draft program of the Workshop

Depending on the number of potential proponents and registered independent evaluation groups wishing to make a presentation, the time available for each presentation will be decided after the deadline of 11 January 2027.

However, it is estimated that the information from WP 5D experts on the development process of IMT-2030 in WP 5D will be handled prior to the lunch break so that the remaining time of the workshop until 17:00 hours will be devoted to the proponents and the registered independent evaluation groups.

It can be foreseen that the proponents should have time available in the order of 20-30 minutes for their presentation while the registered independent evaluation groups could be allotted around 10 minutes.

Draft Program

08:30	On-site Registration
Session 1	Opening Session
	Opening and welcome remarks & Objectives of the workshop <i>Presenter: TBD</i>
	Overview of global IMT-2030 development <i>Presenter: WP 5D leadership</i>
Session 2	IMT-2030 Development Process in ITU-R WP 5D
	Minimum requirements related to technical performance for IMT-2030 radio interface(s) “Report ITU-R M.[IMT-2030.TECH PERF REQ]” <i>Presenter: TBD</i>
	Guidelines for evaluation of radio interface technologies for IMT-2030 “Report ITU-R M.[IMT-2030.EVAL]” <i>Presenter: TBD</i>
	Coffee break
	Requirements, evaluation criteria and submission templates for the development of IMT-2030 “Report ITU-R M.[IMT-2030.SUBMISSION]” <i>Presenter: TBD</i>
	Submission, evaluation process and consensus building for IMT-2030 “Document IMT-2030/2” (including IPR treatment, consensus building and GCS) <i>Presenter: TBD</i>
	Q & A and panel discussion
12:30	Lunch break

Session 3	Presentations by Potential IMT-2030 RIT/SRIT Proponents (e.g., submission plans, status of technical development, etc.)
	Presentation 1
	Presentation 2
	Presentation ...
	Q & A and panel discussion
	Coffee break
Session 4	Presentations by Registered Independent Evaluation Groups (e.g., participants, scope, plan of evaluation group, sharing evaluation experience, if applicable, and/or information of simulation platform, etc.)
	Presentation 1
	Presentation 2
	Presentation ...
	Q & A and panel discussion
17:00	Wrap up and Closing

Note: The program and time schedule are subject to change.

Schedule

The workshop will be held on the second day of the 54th meeting of WP 5D from approximately 09:00 to 17:00 hours on 10 February 2027, at the same venue (A dedicated CL with the official meeting invitation will be issued after WP 5D#53).

Participants

Working Party 5D delegates, representatives from potential RIT/SRIT proponents, registered independent evaluation groups.

Organizations wishing to present at the IMT-2030 workshop are required to contact the Convener (WP 5D Vice-Chair, Mr. Stuart Cooke, scooke@gsma.com)

Organizations wishing to become independent evaluation groups and present at the IMT-2030 workshop are encouraged to register with ITU-R as independent evaluation groups¹ at their earliest convenience, i.e., starting from June 2026.

Language

The workshop will be conducted in English only.

Critical deadlines

- Deadline to request a speaker slot (11 January 2027)

To prepare for the workshop at the venue, and to develop the detailed program, it is requested that the IMT-2030 technology proponents and the registered independent evaluation groups wishing to make a presentation send their intention to the Convener (Mr. Stuart Cooke, scooke@gsma.com) no later than 11 January 2027.

¹ The evaluation group registration form is available at [ITU web page for the IMT-2030 submission and evaluation process](#) (Contact: Mr. Uwe Löwenstein, uwe.loewenstein@itu.int).

- Deadline for the submission of the presentation materials (28 January 2027).

Presentations and supporting materials for this workshop should be sent to the Convener (Mr. Stuart Cooke, scooke@gsma.com) and ITU-R Study Group 5 Counsellor (Mr. Uwe Löwenstein, uwe.loewenstein@itu.int) before 16:00 hours UTC on 28 January 2027, which is the same cut-off date established for inputs to the 54th meeting of WP 5D. Presentations may refer to specific inputs to the WP 5D meeting to avoid duplication of supporting materials.

An early submission of material prior to the cut-off date allows for discussion and feed-back from the Convener.

- Deadline for participants to register (28 January 2027)

The deadline for participants to register is 28 January 2027.

Registration

- Participants registered for the WP 5D meeting

Participants to the 54th meeting of WP 5D are automatically registered to the workshop. A separate registration for the workshop is therefore NOT required.

- Participants NOT registered for the WP 5D meeting

A separate registration for the workshop before 28 January 2027 is required for participants not already registered for the 54th meeting of WP 5D.

The separate registration form may be found here: [Registration will open after the next WP 5D meeting, September/October 2026.]

Participants from potential RIT/SRIT proponents or registered independent evaluation groups who register for the workshop will be able to join the 54th meeting of WP 5D as invited observers, in accordance with the provisions of Resolution [ITU-R 9](#).

Summary

Summary of ITU-R WP 5D Workshop on “IMT-2030 terrestrial radio interfaces” will be available after the workshop on the IMT-2030 workshop website.

Contacts: Mr. Uwe Löwenstein
Counsellor, ITU-R SG 5
uwe.loewenstein@itu.int

Mr. Stuart Cooke
Workshop Convener
scooke@gsma.com
