

**6th SG13 Regional Workshop for Africa on
“Standardization of future networks: What
opportunities for Africa”**

(Abidjan, Côte d'Ivoire, 26-27 March 2018)

**Joint Coordination Activity
on IMT-2020
(JCA-IMT2020)**

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JCA-IMT2020

1. JCA-IMT2020 Established
2. 5G Ecosystem
3. 5G Roadmap
4. JCA-IMT2020 Meetings
5. Getting Involved

JCA-IMT2020 Established

- Joint Collaboration Activity on IMT-2020 was established to coordinate the ITU-T IMT-2020 standardization.
 - Focus on non-radio aspects within ITU-T and coordination with standards development organizations, industry consortia, and fora working on IMT-2020/5G related standardization
- <https://www.itu.int/en/ITU-T/jca/imt2020/Pages/default.aspx>
- <https://www.itu.int/en/ITU-T/jca/imt2020/Pages/ToR.aspx>

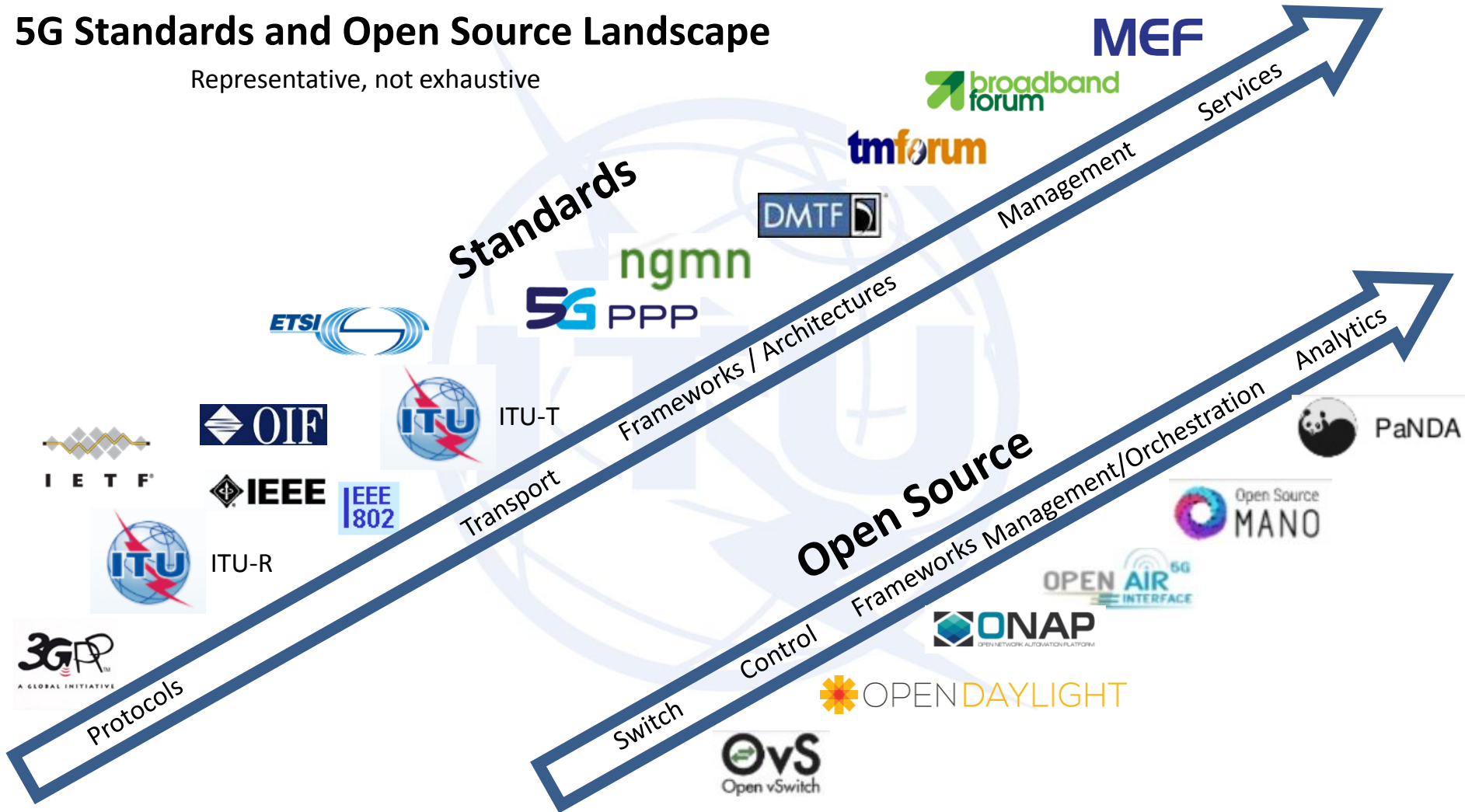
JCA-IMT2020

- Coordination
 - Liaisons with other organizations
 - Within ITU and with partners outside of the ITU
 - Presentations at industry events (ITU-T events, Fokus, IETF, MEF, etc.)
 - Face-to-Face (and virtual) JCA-IMT2020 meetings
- Outputs
 - Maintaining an online Roadmap of all material collected from liaison partners

5G Ecosystem

5G Standards and Open Source Landscape

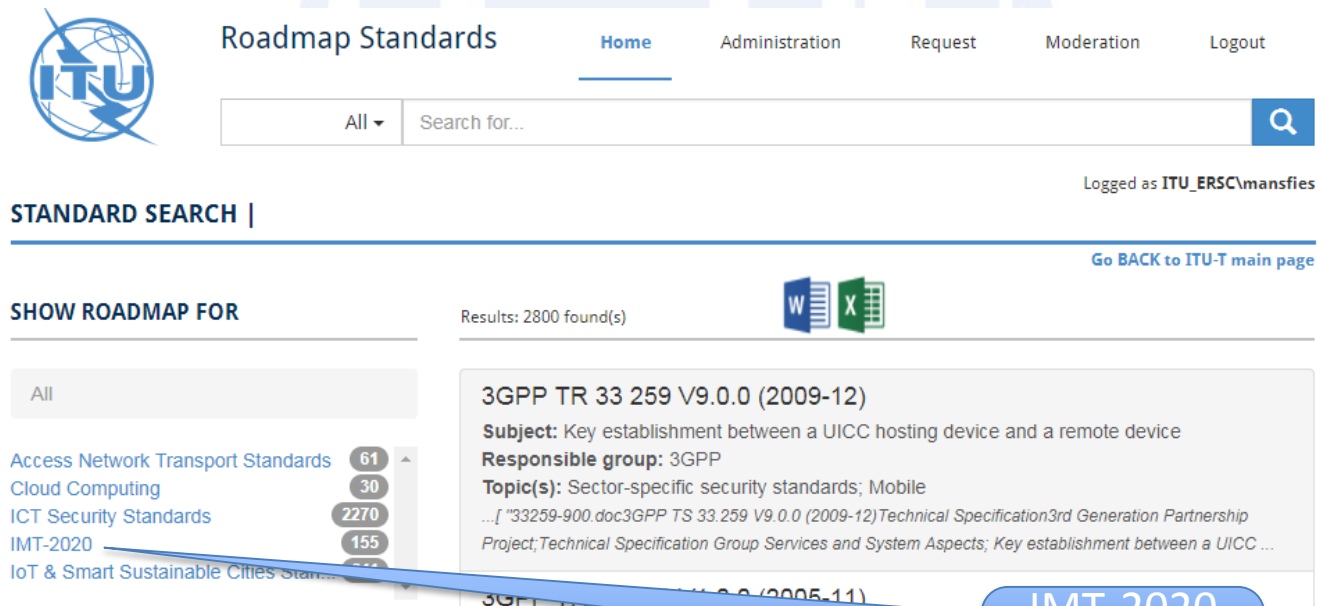
Representative, not exhaustive



JCA-IMT2020 Roadmap

- Overall ITU-T Roadmap

– <https://www.itu.int/net4/ITU-T/roadmap/>



The screenshot shows the ITU-T Roadmap Standards website interface. At the top left is the ITU logo. The main navigation bar includes 'Roadmap Standards', 'Home', 'Administration', 'Request', 'Moderation', and 'Logout'. A search bar is present with a dropdown menu set to 'All' and a search button. The user is logged in as 'ITU_ERSC\mansfies'. Below the search bar, the text 'STANDARD SEARCH |' is displayed. A link 'Go BACK to ITU-T main page' is visible. The main content area shows 'SHOW ROADMAP FOR' with a sidebar listing categories: 'All', 'Access Network Transport Standards (61)', 'Cloud Computing (30)', 'ICT Security Standards (2270)', 'IMT-2020 (155)', and 'IoT & Smart Sustainable Cities Standards (55)'. The search results show 'Results: 2800 found(s)' with icons for Word and Excel. The first result is '3GPP TR 33 259 V9.0.0 (2009-12)' with the following details: 'Subject: Key establishment between a UICC hosting device and a remote device', 'Responsible group: 3GPP', and 'Topic(s): Sector-specific security standards; Mobile'. A blue callout box points to the 'IMT-2020' category in the sidebar.

IMT-2020
specific
material



IMT-2020 Roadmap

- Provides information about the work that the standards community is working on in the area of IMT-2020
- Lists the group, document, and specific topic that is under study
- Lists can be filtered and downloaded to Microsoft Word or Microsoft Excel
- Enhancements coming to the Roadmap
 - Linking directly to the documents
 - More bibliographic information

JCA-IMT2020 Meetings

- 3rd Meeting Face-to-Face with Remote Participation
 - During the SG13 Rapporteur Group Meeting
 - 13 April 2018, 16:00 - 17:30
 - Geneva, Switzerland
 - https://www.itu.int/en/ITU-T/jca/imt2020/Documents/JCA%20IMT2020-Apr2018_meeting-announcement.pdf
- Plan for a 4th Face-to-Face with Remote Participation at the October 2018 ITU-T SG15 Plenary
- Coordinating with IEEE, MEF, and BBF for presentations of the JCA-IMT2020 at upcoming meetings in 2018 or 2019

Getting Involved

- Opportunities to provide unsolicited input to the JCA at anytime
- The JCA is looking for information about the needs of all regions related to how 5G technology could help connect the unconnected and bridge the standardization gap
- Input to the 5G Ecosystem, or pointers to documents about IMT-2020 standardization happening in the regions is desired
- Please contact TSB or the Chairs at the emails below if you wish to be involved, provide input, or have something to discuss
 - Chairs
 - Mr. Scott Mansfield (scott.mansfield@ericsson.com)
 - Ms. Ying Cheng (chengying10@chinaunicom.cn)
 - TSB
 - Tatiana Kurakova (tatiana.kurakova@itu.int)

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Thank you for your Attention

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