

Self-Learning Toolkit _ ITU-R Activities _ WRC

Supporting Continued Engagement in the ITU-R WRC Process

Radiocommunication (ITU-R)

20 June 2025

1. Introduction

To support your continued interest in the ITU-R WRC process, we have developed this self-learning toolkit, which features a curated selection of valuable resources designed to deepen your understanding of ITU-R activities and strengthen your engagement in the WRC-27 cycle.

2. Toolkit Content Overview

Module 1: ITU

➤ **About ITU**

<https://www.itu.int/en/Pages/default.aspx>

➤ **Why ITU matters?**

<https://www.itu.int/en/mediacentre/backgrounders/Pages/why-itu-matters-to-you.aspx>

[Role of ITU in building confidence and trust in the use of ICTs](#)

➤ **How is ITU funded?**

<https://www.itu.int/en/mediacentre/backgrounders/Pages/how-is-itu-funded.aspx>

➤ **Collection of the Basic Texts**

<https://www.itu.int/pub/S-CONF-PLN-2019>

➤ **ITU 160: Technology for all and for good**

<https://www.itu.int/160/>

➤ **ITU Council**

<https://council.itu.int/2025/en/>

➤ **ITU Study Groups**

<https://www.itu.int/en/mediacentre/backgrounders/Pages/itu-study-groups.aspx>

Module 2: ITU-R

➤ **ITU-R Radiocommunication Sector**

<https://www.itu.int/en/ITU-R/Pages/default.aspx>

➤ **ITU-R Director's Corner**

<https://www.itu.int/en/ITU-R/Director/Pages/default.aspx>

➤ **SNR Hub – Space Networks Regulatory Hub**

<https://www.itu.int/space-networks-hub/>

➤ **Radiocommunication Assemblies (RA)**

<https://www.itu.int/en/ITU-R/Conferences/RA/Pages/default.aspx>

➤ **Radiocommunication Advisory Group (RAG)**

<https://www.itu.int/rag/>

➤ **Radio Regulations Board (RRB)**

<https://www.itu.int/en/ITU-R/conferences/RRB/Pages/default.aspx>

➤ **ITU-R Study Groups**

<https://www.itu.int/en/ITU-R/study-groups/Pages/default.aspx>

➤ **ITU-R Study Groups Brochure**

<https://www.itu.int/pub/R-GEN-SGB-2025>

➤ **ITU-R key and recent publications**

<https://www.itu.int/en/publications/ITU-R/Pages/default.aspx>

➤ **ITU-R approved outputs**

https://www.itu.int/dms_pub/itu-r/oth/0a/0e/R0A0E0000EC0001PDFE.pdf

➤ **Working methods**

for RA, RAG, Study Groups and other groups of the Radiocommunication Sector

<https://www.itu.int/pub/R-RES-R.1/en>

Module 3: Radio Regulations

- Overview of the ITU Radio Regulations (RR)
- Key articles and Appendices
- Rules of Procedure

- **Radio Regulations**
<https://www.itu.int/pub/R-REG-RR>
- **RR Navigation Tool**
<https://www.itu.int/pub/R-REG-RRX>
- **RR5 Table of Frequency Allocations**
<https://www.itu.int/pub/R-REG-RR5>
- **Rules of Procedure**
<https://www.itu.int/pub/R-REG-ROP/en>

Module 4: WRC

- Overview of the World Radiocommunication Conference (WRC) of ITU-R
- Understand the four-year WRC cycle, how decisions are made and why they matter
- Join Study Groups, Working Parties and Regional Groups
- Participate in studies and discussions
- Develop leadership and communication skills

- **WRC website**
<https://www.itu.int/en/ITU-R/conferences/wrc/Pages/default.aspx>
 - **Conference Preparatory Meeting (CPM)**
<https://www.itu.int/en/ITU-R/study-groups/rcpm/Pages/cpm-27.aspx>
 - **Regional preparation for WRC-27**
<https://www.itu.int/en/ITU-R/conferences/wrc/2027/Pages/reg-prep.aspx>
 - **Agenda of WRC-27 adopted at Council**
<https://www.itu.int/md/S24-CL-C-0064/en>
- ITU-R Preparatory Studies for WRC-27**
<https://www.itu.int/en/ITU-R/study-groups/rcpm/Pages/wrc-27-studies.aspx>

Module 5: WRS

- ITU-R organizes World Radiocommunication Seminars (WRS) on a biennial basis.

- WRS deal with the use of the radio-frequency spectrum and the satellite orbits, and, in particular, with the application of the provisions of the ITU Radio Regulations.

- **WRS-24**

- <https://www.itu.int/wrs-24/>

- **WRS-2024 presentation on WRC**

- <https://www.itu.int/en/ITU-R/seminars/wrs/Documents/2024/Presentations/05-WRCs%20by%20PhA.pdf>

- **WRS-2024 presentation on ITU-R Study Groups**

- https://www.itu.int/en/ITU-R/seminars/wrs/Documents/2024/Presentations/04-WRS-24_BR%20SGD_V5.pdf

- **Plenary Programme**

- <https://www.itu.int/wrs-24/programme/plenary-programme/>

- **Terrestrial Workshops**

- <https://www.itu.int/wrs-24/workshops/terrestrial-workshops/>

- **Space Workshops**

- <https://www.itu.int/wrs-24/workshops/space-workshops/>

- **ITU-R Seminars and Workshops**

- <https://www.itu.int/en/ITU-R/seminars/Pages/default.aspx>

Module 6: ITU-R Software and Tools

- **ITU-R Software**

- <https://www.itu.int/en/ITU-R/software/Pages/space-network-software.aspx>

- **ITU Space Explorer**

- <https://www.itu.int/en/ITU-R/space/ITUSpaceExplorer/Pages/default.aspx>

- **Preface to the BRIFIC (Space services)**

- <https://www.itu.int/ITU-R/go/space-preface>

- **BR IFIC - Space Services**

- [BR International Frequency Information Circular \(BR IFIC\) - Space Service](#)

- **BR IFIC - Terrestrial Services**

- [BR International Frequency Information Circular \(BR IFIC\) - Terrestrial Services](#)

- **e-Submission of satellite network filings**

- <https://www.itu.int/ITU-R/go/space-e-submission>

- **e-Communications (for correspondence related to space services)**

- <https://www.itu.int/en/ITU-R/space/e-communications/Pages/default.aspx>

- **SIRRS - Interference Reporting**
<https://www.itu.int/en/ITU-R/space/SIRRS/Pages/default.aspx>

Module 7: Other Useful Resources

- **ITU-R: Managing the radio-frequency spectrum for the world**
<https://www.itu.int/en/mediacentre/backgrounders/Pages/itu-r-managing-the-radio-frequency-spectrum-for-the-world.aspx>
- **WRC Newsroom**
<https://www.itu.int/wrc-23/newsroom/wrc-news/>
- **Radiocommunications and climate change**
<https://www.itu.int/pub/R-GEN-CLC-2025>
- **Accessibility to ICTs**
<https://www.itu.int/en/mediacentre/backgrounders/Pages/accessibility-to-ict.aspx>
- **Regulation of satellite systems**
<https://www.itu.int/en/mediacentre/backgrounders/Pages/Regulation-of-Satellite-Systems.aspx>
- **Radio Interference**
<https://www.itu.int/en/mediacentre/backgrounders/Pages/radio-interference.aspx>

3. Contact and Community

Stay connected!

- **ITU Contact**
<https://www.itu.int/en/about/Pages/contact.aspx>