

1st meeting of Study Group 4 in Study Period 2024-2027

ITU Headquarters, Geneva, Switzerland

Opening Speech

23 April 2024

Mario Maniewicz

Director, Radiocommunication Bureau

Mr. Chair,
Dear friends and colleagues,

Good morning, afternoon, or evening to you all.

It is my pleasure to welcome you to the first meeting of Study Group 4 in this new study period. Let me start by congratulating Mr. Victor Strelets on his chairmanship for the Study Group 4.

I would also like to thank the to-be-appointed/confirmed Working Party Chairs, Mr. Michel Olivier Ndi, Mr. David Weinreich and Mr. Nobuyuki Kawai for agreeing to take up the challenge of leading the work on satellite issues of the new ITU-R study cycle.

In the past cycle, SG 4 carried out excellent preparatory work, which contributed to the success of RA-23 and WRC-23. We are all very grateful for this.

The challenges continue and, for the new study cycle, SG 4 is once again called to address new connectivity issues related to satellite networks and systems.

Large multi-satellite constellations are more than ever aiming to provide global coverage and bridge the connectivity divide. Direct to the user terminal communications are now plausible, and complex studies are required to consider the new sharing, compatibility, and protection conditions. Additional complexity for the studies to be undertaken is the need to accommodate inter-satellite links in the mobile-satellite service between NGSO and GSO networks.

Space sustainability is the captivating topic of the moment, focusing on preventing harmful interference, and ensuring the rational, equitable, efficient, and economical use of the radio-frequency spectrum and associated orbits.

With 11 agenda items under your direct responsibility, contributing to another 9 agenda items, and having numerous requests for further studies, the workload of SG 4 and its Working Parties is going to be very heavy. Your continued constructive and cooperative spirit will be key to fulfilling these objectives in the study period that is now starting.

As was the case in the past, you can count on the continued and full support of BR to conduct your work.

Let me conclude Mr. Chair, by wishing you all a very successful meeting.

Thank you again for your attention.