ITUWRS

GENEVA2024

2–6 December 2024
Geneva, Switzerland
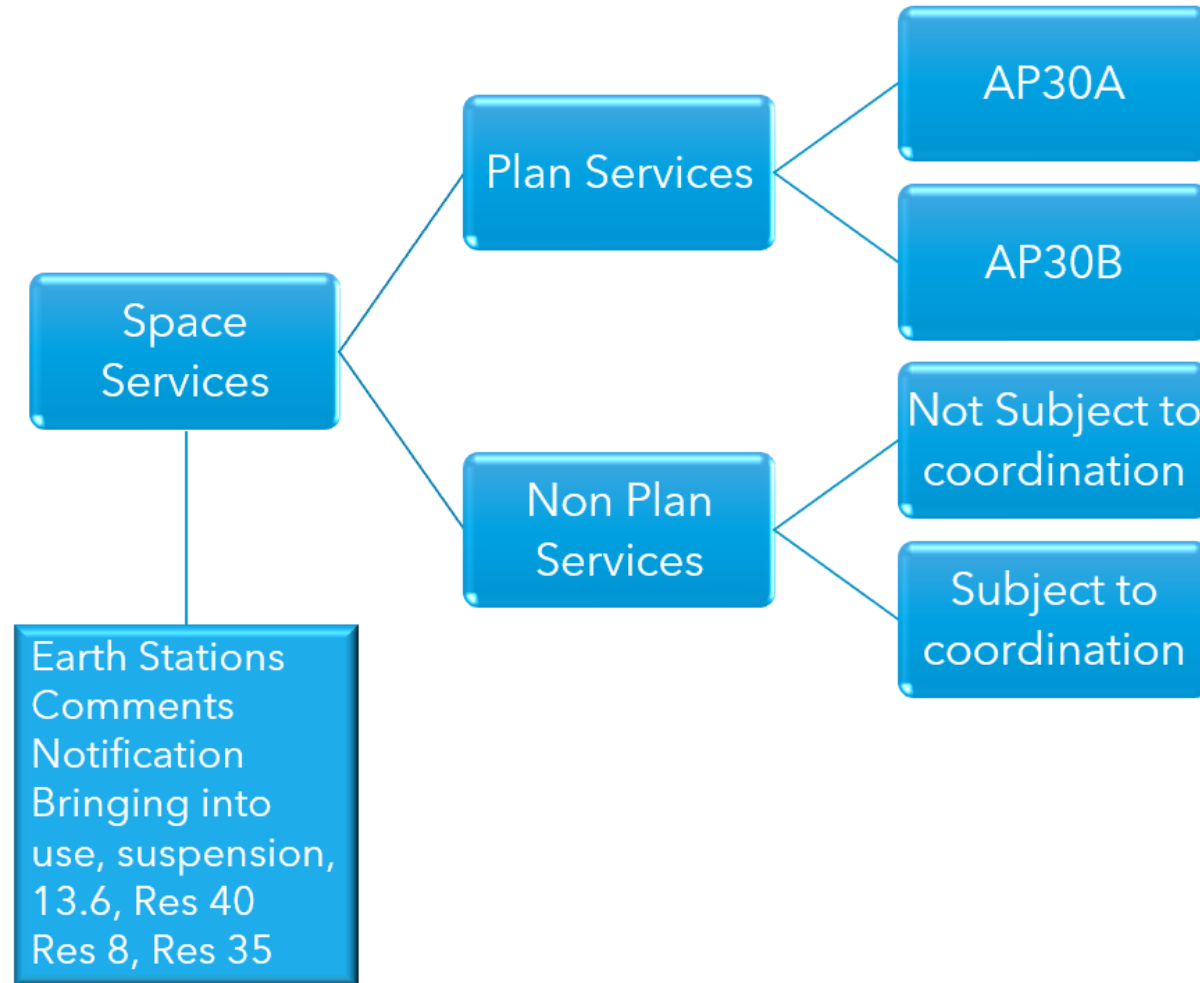
Space Workshop Overview and

BR Space Software installation

2-6 December 2024, Geneva, Switzerland

Space Workshop Overview

Space Workshop WRS-24 (4-6 December 2024)

	Wednesday 4th December		Thursday 5th December		Friday 6th December
	Room Popov SSD WRS-24 Workshop		Room C SSD WRS-24 Workshop – Plan Services	Room Popov SSD WRS-24 Workshop – Non Plan Services	Room Popov SSD WRS-24 Workshop
9:00-10:30 Session 1	Introduction to SSD (opening of Space Workshop) *Mr. Alexandre Vallet* What's new in SpaceCap (overview) *Mr. Miroslav Cosic* BR SIS, SpaceQry overview *Mr. Tounssi Hadjri* SpaceExplorer *Ms. Veronique Glaude*		Registration procedure for additional capacity in the Planned services *Mr. Zhuoran Liu* Technical pre-examination (Annex 3 + Article 21/22 hard limits) *Mr. Alexander Klyucharev*	Submission and receivability of coordination request of non-GSO networks *Mr. Vladislav Beregovskiy* Article 21 examination of non-GSO *Ms. Belen Montenegro* Exercise on service area and antenna capturing in GIMS *Mr. Olivier Evrard*	Submission of E/S notices *Ms. Nayani Karunajeewa* Capturing E/S coordination *Mr. Koichi Sumiyoshi* Creation of E/S coordination contours *Ms. Nayani Karunajeewa* Capturing E/S notification and submission *Mr. Koichi Sumiyoshi*
	10:30-11:00 Coffee break				
11:00-12:30 Session 2	Room C SSD WRS-24 Workshop – Plan Services	Room Popov SSD WRS-24 Workshop – Non Plan Services	Room Popov SSD WRS-24 Workshop		Notification of Radio Astronomy Stations *Mr. Koichi Sumiyoshi* Bringing into use, suspension, 13.6, Resolution 40 *Ms. Xueling Zhang* Resolution 8 and 35 *Ms. Xueling Zhang*
	Introduction to Workshop for Space Plans *Mr. Jian WANG* Modifications made by WRC-23 to Planned services and relevant new RoPs *Mr. Thong Pham Viet* AP30B-ESIM (submissions) and a hands-on part *Ms. Patrizia Russo* *Mr. Thong Pham Viet*	API and Notification submission satellite networks not subject to coordination *Ms. Xiuqi Wang* Hands-on capture and validation of API and conversion to notification *Ms. Wei Tian*	C/I Calculation concepts *Mr. Danny Tham* GIBC/FOS, FOT *Ms. Mehtap Dufour* *Ms. Veronica Roman* Non-GSO interference analysis *Mr. Timur Kadyrov*		
	12:30-14:00 Lunch break presentation/exposition will be available at CICG				
14:00-15:30 Session 3	Preparation for AP30/30A Submissions *Ms. Onanong Sa-Nguantongalya* Analysis of AP30/30A examination results *Mr. Thong Pham Viet*	Submission and receivability of GSO networks, Coordination and Notification *Mr. Akim Falou Dine* Regulatory and technical examination – GSO *Ms. Belen Montenegro*	Non-GSO Article 22 EPFD Examination and capture of specific parameters for non-GSO systems subject to EPFD *Mr. Vladislav Beregovskiy* *Mr. Timur Kadyrov*		Introduction of comments *Mr. Koichi Sumiyoshi* Comments API/B *Ms. Lilian Marin* Comments CR/D Comments CR/E *Mr. Kian Wun Tan* Comments Plan *Mr. Zhuoran Liu*
	15:30-16:00 Coffee break				
16:00-17:30 Session 4	AP30B checking reference situation of allotments *Mr. Alexander Klyucharev* Conversion of AP30B allotment into assignments (hands-on) *Mr. Alexander Klyucharev*	Hands on Capture and Validation Coordination and Notification requests/Coordination agreement capture tool and resubmission wizards *Mr. Gordon Jones,* *Mr. Dat Vo,* *Mr. Danny Tham*	ESIM (res123 and res169) *Mr. Danny Tham* AdHoc Software Tools: EPFD Mask Viewer EPFD Static Orbit simulation *Ms. Belen Montenegro* *Mr. Timur Kadyrov*		Notification (plan and non plan) *Ms. Mehtap Dufour* *Mr. Akim Falou Dine* *Ms. Patrizia Russo* Q&A

SNS 10 software (beta version for testing only)

This set of software will be used during the World Radiocommunication Seminar (02-06 December 2024).
The BR Software package (BRsoft 10), compatible with the restructured Space Network System database version 10 (SNS 10) fully reflects all the modifications and additions made by **WRC-23** to Appendix **4**.

It is available for download :
- Installer-v10.0-10.0.0.6.zip
- Release Notes
- Notes on installing

To install the applications, please execute the installer you have just downloaded.
Select the applications you want to install (for the WRS we recommend you install all), click button "NEXT" and follow instructions if any.
Note: V9.1 and V10 software can be used in parallel without affecting each other.

Do not hesitate to contact us in advance, if you have trouble during the installation at brsas@itu.int