

Introduction to SpaceWISC

ITU – RRS-14 Asia
Hanoi, Vietnam
26-30 May 2014

Chuen Chern Loo
BR/SSD/SPR




ITU REGIONAL
RADIOCOMMUNICATION
SEMINAR FOR ASIA 2014

HA NOI, VIET NAM
26-30 MAY 2014

www.itu.int/GO/ITU-R/seminars

Organized by



What is SpaceWISC?

- An online submission and publication system for APIs subject to coordination, in response to Resolution 908 (WRC-12)
- Currently in beta testing phase
- BR sent circular letter CR/363 to inform about the availability of the system for testing on 11 April 2014
- URL for test:
 - <https://extranet.itu.int/itu-r/spacewisc>



Resolution 908 (WRC-12)

- Electronic submission and publication of advance publication information

- *Resolves*

- that administrations shall submit API using a secure paperless electronic approach upon being advised that the means for electronic submission of API for satellite networks or systems subject to coordination has been implemented and upon receiving assurances that such means are indeed secure,

- *instructs the Director of the Radiocommunication Bureau*

- to implement a secure paperless electronic approach for the electronic submission and publication of API for satellite networks or systems subject to coordination, taking into account the conditions mentioned in the *resolves* of this resolution.

SpaceWISC - homepage



SpaceWISC

[New-Filings](#)

[Draft Filings](#)

[Submitted Filings](#)

[Published Filings](#)

[Users Manager](#)

[API \(SNL\)](#)


[Support](#) ▾

Home

Welcome to SpaceWISC for API

Welcome to SpaceWISC (Space web based interface for secure communication) , the online submission system to the Bureau for Advance Publication Information (API) to coordination procedure under Section II of Article 9 of the Radio Regulations, in accordance with **Resolution 908 (WRC-12)**.

For more information see ITU-R Circular Letter [CR/363](#) or the Bureau support page at: <http://www.itu.int/ITU-R/go/s-wisc/en>

Help hotline telephone number: **+41 22 730 6777** 

Email: spacewisc@itu.int

SpaceWISC – capture screen

API Capture



This API is locked for Editing by you. If you wish to unlock it such that other users in the same administration can edit it, then click on Unlock.

Data Capture in progress

Before submitting to the Bureau, the API must be validated with no fatal errors

Validate

Print Preview

Unlock

NETWORK INFORMATION:

Filing Reference: ITU2014-00006

A1f1. Notifying Administration: ITU

A1a. Identity of the Satellite Network: TESTSAT



Ref

Notice intended for: New

Notice Type: Geostationary Satellite Network

Non-geostationary Satellite Network

A4a1. Nominal Orbital Longitude: 45 45E

A1f2. Notice submitted on behalf of these administrations:

Select Administration code...



Add a Remark

Save

GROUP/FREQ BAND INFORMATION:

Direction of transmission:

Emitting

A2b. Period of validity:

20

C11a. Service Area as list of Countries and geographical areas listed in Preface:

XVE ✕



or as a description

C1. Frequency From:

3400

Sym:

MHz

C1. Frequency To:

4300

Sym:

MHz

SpaceWISC - implementation

- Totally web based capture, validation, submission and publication system
- TIES account required to access the system
- Administration nominates one or more manager roles, who will then manage the addition of administration users and/or operator users
- Offline capture with Spacecap is supported, mdb will have to be uploaded to SpaceWISC for validation and submission
- Submission of comments under No.9.5B to an API/A special section is also supported within SpaceWISC.

SpaceWisc – user roles

● Manager role

- a member of an administration having the full set of privileges needed in order to create API notices, submit them to the Bureau and manage access rights of other members of the administration

● Administration role

- members of the administration authorized to create API notices, accept/reject notices from operators and submit them to the Bureau. Accounts with an Administration role, may add /remove accounts with an Operator role.

● Operator role

- Users authorized to capture, edit and update their own API notices and, once they are complete, submit them to their administration.
- Accounts with this role will not be authorized to submit API notices directly to the Bureau.

SpaceWisc – TESTING

- All Administrations and operators are encouraged to actively participate in the test and provide feedback to the Bureau
- ALL API'S CAPTURED OR SUBMITTED THROUGH THIS BETA SPACEWISC TEST SYSTEM WILL BE USED SOLELY FOR TEST PURPOSE, THEY HAVE NO REGULATORY CONSEQUENCES AND THEY WILL BE REMOVED AT THE END OF THE TEST PERIOD.

Support Information

For support on the use of SpaceWISC:

- Hotline: **+41 22 730 6777**
 - (from 0900 to 1700 hours, Geneva time)
- Email: spacewisc@itu.int
- Online Forum, feedback form
- FAQ



Quickstart guide:

<http://www.itu.int/ITU-R/go/s-wisc/en>