



Introduction to BR Space Software

Presented by :

ITU (International Telecommunication Union)

BR-Space Services Department

Akim FALOU DINE

akim.faloudine@itu.int



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BR Space Software

Why?

- Purpose of BR Software

What's in for you?

- How can BR Software help you?

Where to get it?

- Where to download BR Software?

Coming soon...

- The future of BR Software & Databases

BR Space Software

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Where to get it?

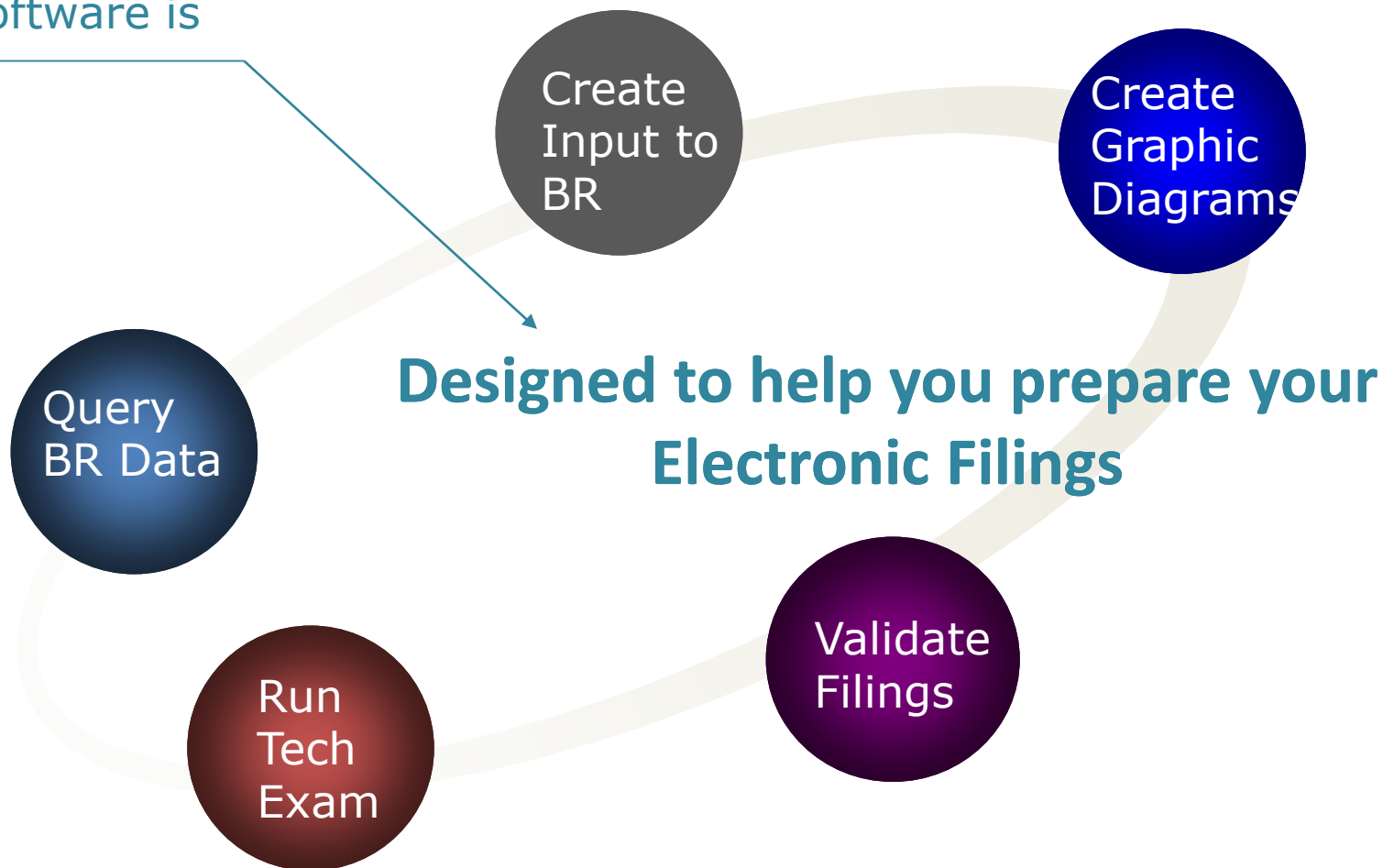
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Purpose of BR Software

BR Software is



A close-up photograph showing two hands sorting through a large binder. The binder is filled with numerous colorful folders in shades of yellow, green, blue, and red. The hands are positioned on the left side of the binder, with one hand reaching in to pull out a folder. The background is a plain, light-colored surface.

BR Software is
designed to help you

PREPARE ELECTRONIC FILINGS

- Create and validate filings
- Create graphics diagrams
- Run technical examination
- Comment
- Query BR data



BR Space Applications aim to be

Efficient
Reliable
Consistent



- Comply with Radio Regulations
- Maintained by developers and engineers
- Used by administrations and operators

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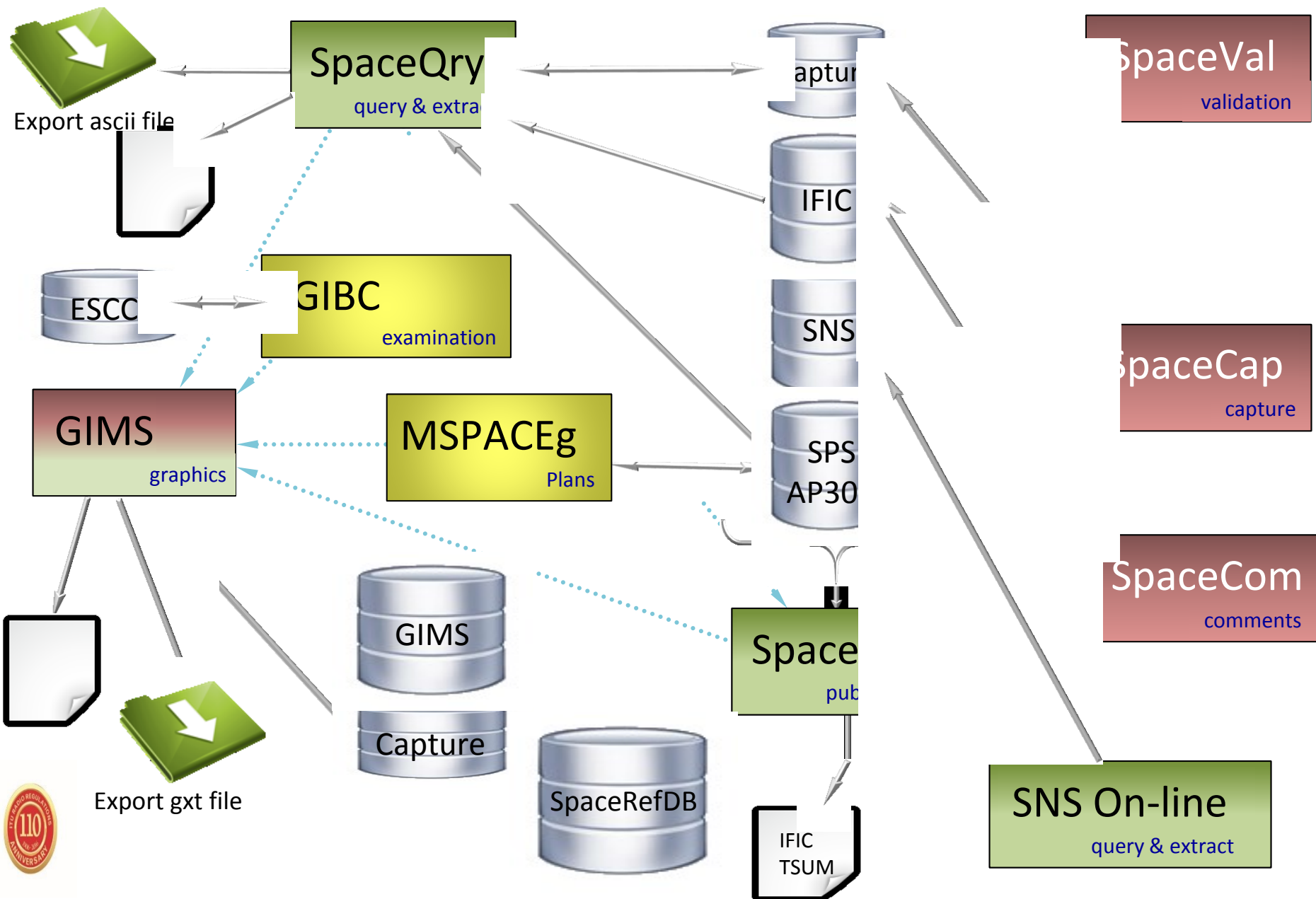
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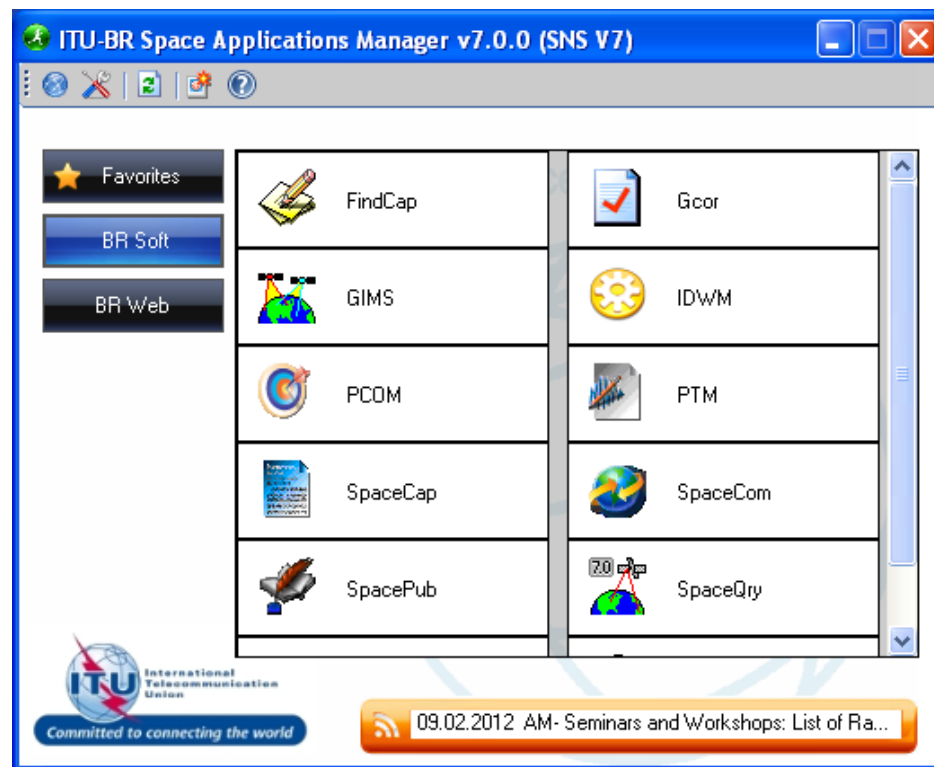
Space Network System



Space Application Manager



**ONE
INTERFACE
to launch BR software**



BR Software to:

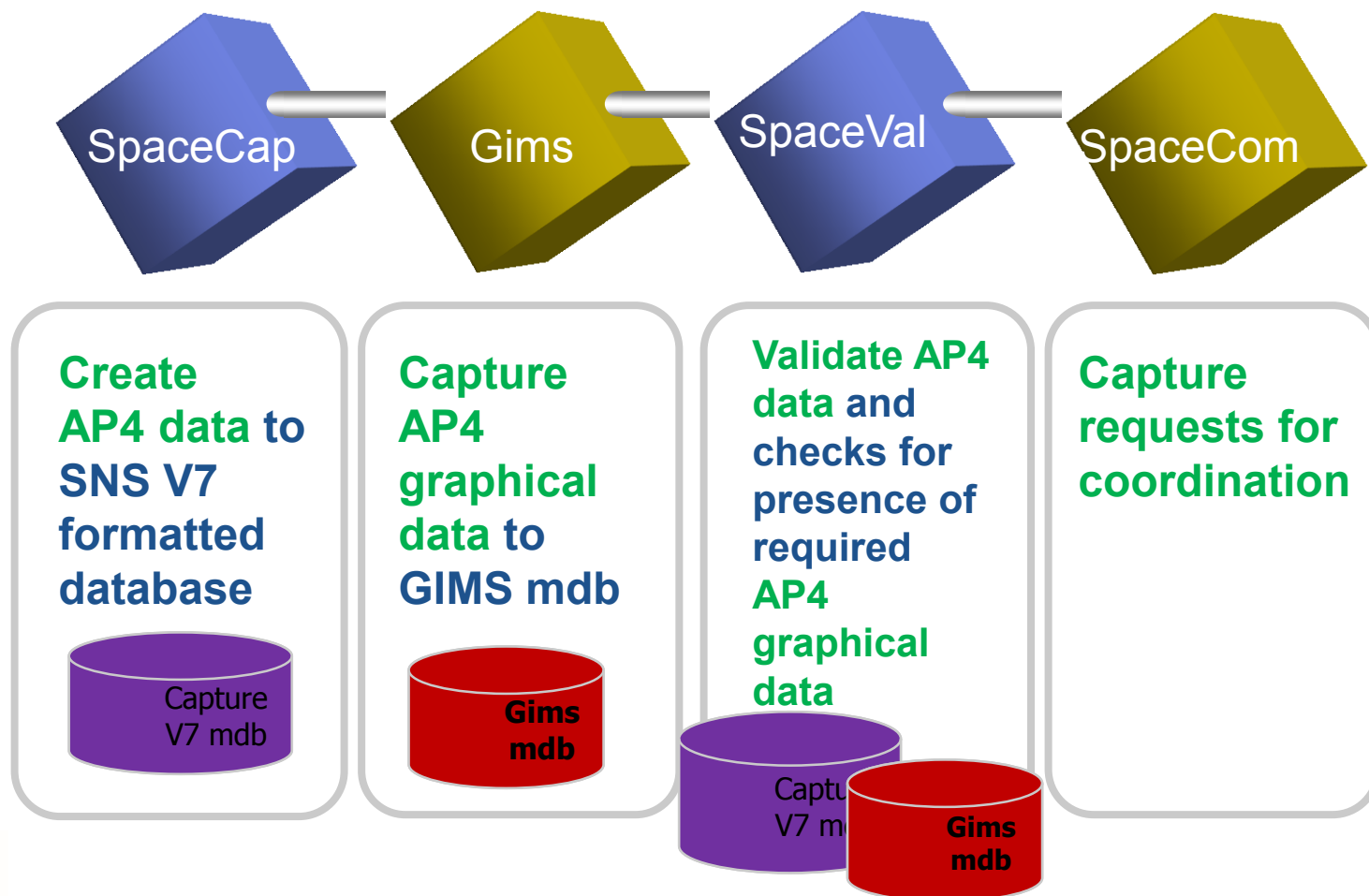
Create BR Data

Query BR Data

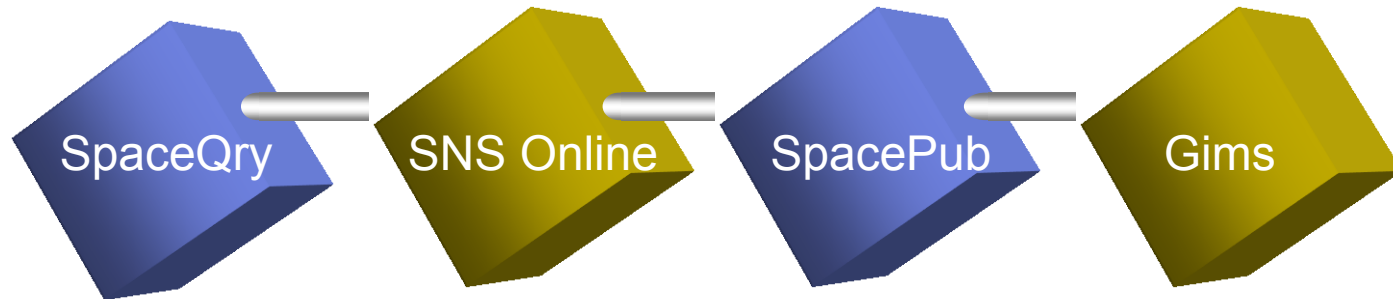
Run Technical Examination



BR Software to Create BR Data



BR Software to Query BR Data



Query
satellite and
Earth stations
in the space
Services from
-Srs_all.mdb
-IFIC.mdb
-Sps_all.mdb
-AP30B.mdb

Query
satellite and
Earth stations
in the space
Services from
-SNS Master
on Ingres

Print
satellite and
Earth stations
in the space
Services from
-Srs_all.mdb
-IFIC.mdb
-Sps_all.mdb
-AP30B.mdb

Query
for graphical
data in the
Gims database

BR Soft to Run Technical Exams

GIBC

Graphical Interface for Batch Calculations

PFD

AP7

AP8

AP30B

SPS

the space plans software (formerly “MSpaceG”)

Determination of the coordination requirements for the Plans for space networks in Appendices 30, 30A of the Radio Regulations



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BR Software is FREE



ITU BR software webpage
BR IFIC DVD*

* 1 free per administration else
CHF600/DVD or CHF3530/year



Latest BR Software Version

Where you can check for latest versions

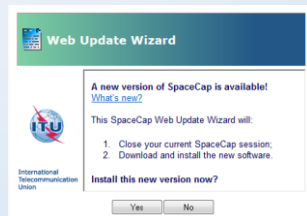


Download from the BR web site

<http://www.itu.int/ITU-R/software/space/index.html>



From the IFIC DVD



Automatic Update

Installation requires administrator privileges



BR Space Applications Setup

Select Applications

Select Applications to Install

- ☒ SAM (Space Application Manager)
- ☒ GIBC (Graphical Interface Batch Calc.)
- ☒ GIMS (Graphical Interference Management)
- ☒ SPS (Space Plans System)
- ☒ SpaceCap (Space Data Capture System)
- ☒ SpaceCom (Space Comments Capture System)
- ☒ SpacePub (Space Publications System)
- ☒ SpaceQry (Space Query and Extract System)
- ☒ SpaceVal (Space Validation System)

Select All

Clear All

InstallShield

< Back

Next >

Cancel

BR IFIC DVD



BR Soft



Setup.exe



BR Software Version

- Each World Radio Communication Conference introduces new resolutions and changes to the Radio Regulations
 - **Decisions taken at WRC 2007 : v 6.1**
 - e.g. AP30B , Sensor Information
 - **Decisions taken at WRC 2012 : v 7**
 - e.g. New tables to support the new due diligence procedure for 21-22.4 GHz (RES552)
 - **Decisions taken at WRC 2015 : v 8**
 - e.g. New allocation in the Ku band

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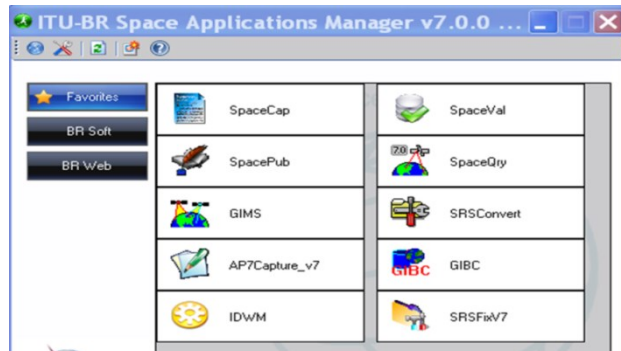
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New projects...

- Future of BR Software & Databases



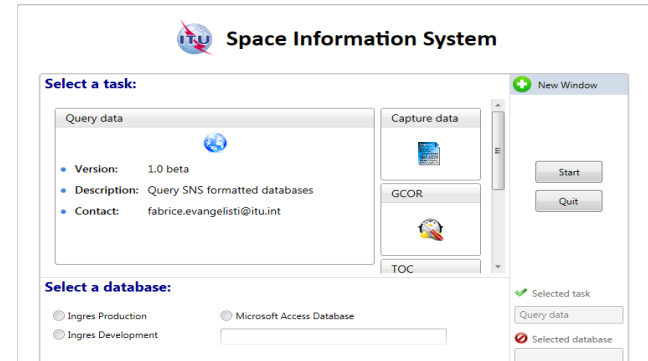
Future of BR Space Software



Current BR Space Network System



Providing you with services, support and training



Future BR Space Information System



In the future:

providing you with a new system

- Single user interface
- The same look and feel
- Rich end user experience
- Gain in terms of training and productivity



Questions?



Software: brsas@itu.int