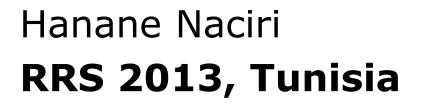


# **Graphical Interference Management System**

# (GIMS)





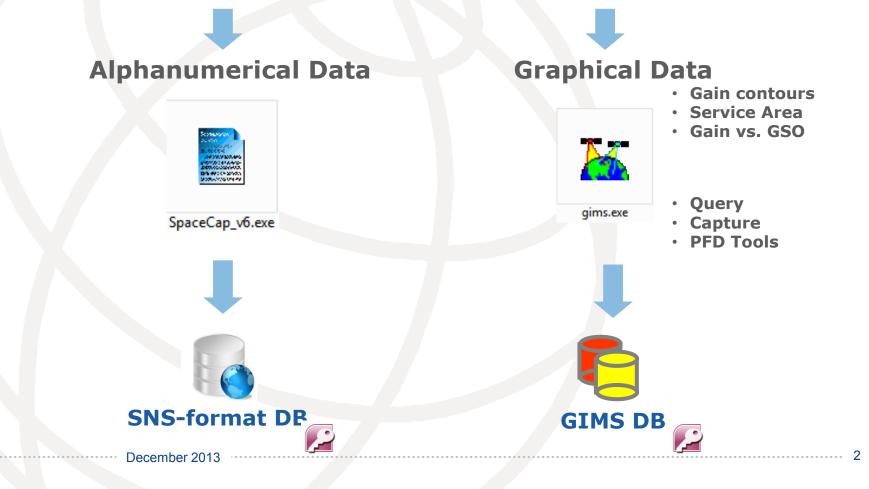


*Committed to connecting the world* 

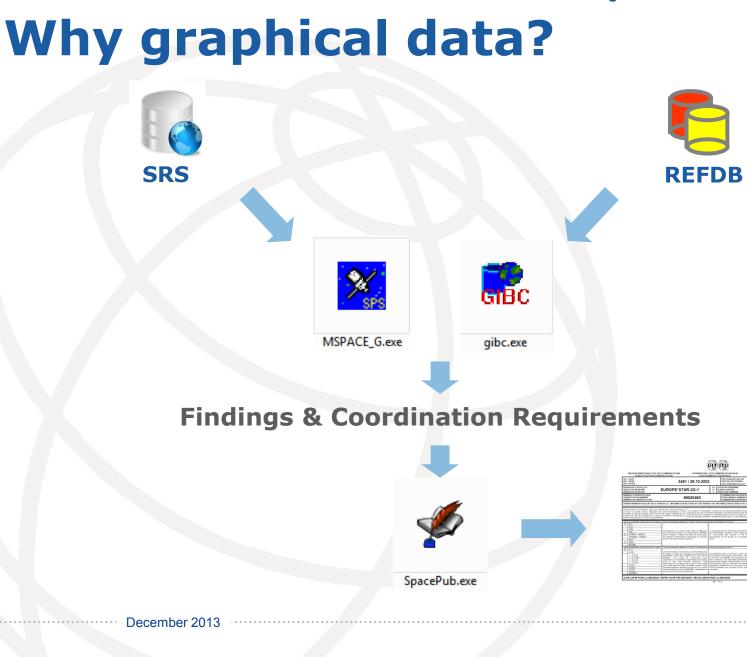


## Introduction

#### Appendix 4 Data – GSO Satellites







... 3



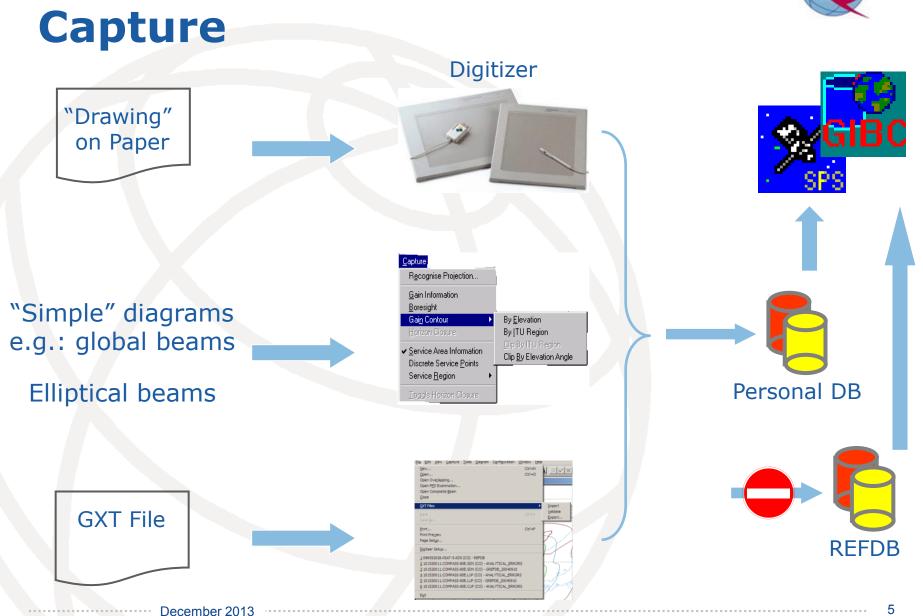
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- Browser
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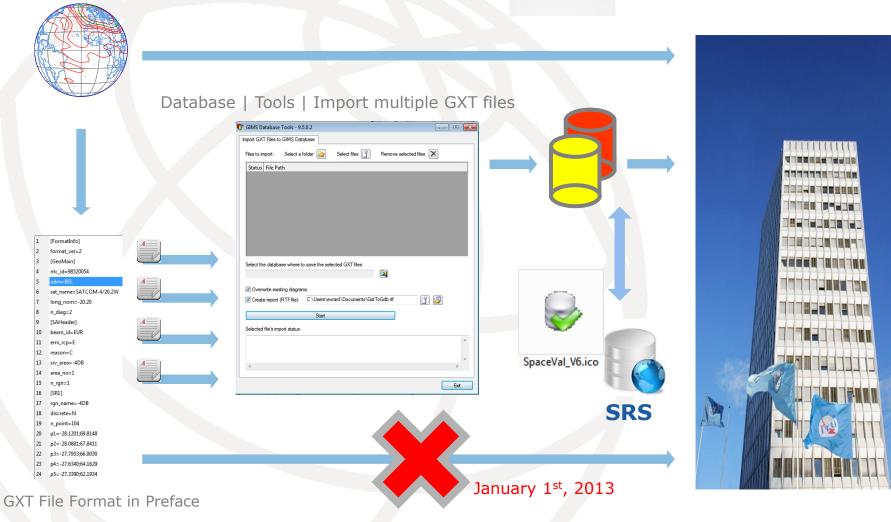






# GXT or not GXT ?

December 2013





## **Interactive Interference Tools**

## Gain Interpolation

Click on mapEnter coordinates

## • PFD Examination

One emission (vs. all emissions with GIBC)
Article 21, Appendix 30 & 30B
Visualize excess area
List of affected countries



## **GIMS Libraries**

#### Gimapi32.dll

- Browse REFDB
- Browse personal DBs
- Import/Export GXT files
- Save into personal DBs

#### Shapedbm.dll

Calculate gain

#### On IFIC DVD

- Documentation
- Code samples

### Works from most languages on Windows

C, C++, Fortran, Visual Basic, C#...

#### 32-bit only



## Links

### http://www.itu.int/en/ITU-R/software/Pages/gims.aspx

- Download software
- > Tutorial
- Need help ?
  - brsas@itu.int