

“The ITU – Challenges in the 21<sup>st</sup> Century:  
Preventing Harmful Interference to Satellite Systems”

# A Pro-Active Workshop

## The Current Situation:

## The End Users Perspective

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(Radio Frequency Interference – End Users Initiative)

# **ALL Industry Organizations Must Work Together with United Goals and Objectives to STOP Interference !!**

- BBC – British Broadcasting Company
  - [www.bbc.co.uk](http://www.bbc.co.uk)
- GVF – Global VSAT Forum
  - [www.gvf.org](http://www.gvf.org)
- RFI-EUI – Radio Frequency Interference – End Users Initiative
  - [www.rfi-eui.org](http://www.rfi-eui.org)
- SDA – Space Data Association
  - [www.space-data.org/sda](http://www.space-data.org/sda)
- sIRG – satellite Interference Reduction Group
  - [www.satirg.org](http://www.satirg.org)
- WBU-ISOG – World Broadcasting Unions – International Satellite Operations Group
  - <http://isog.worldbroadcastingunions.org>
- ITU – International Telecommunication Union
  - [www.itu.int](http://www.itu.int)
- ALL OTHER Like Minded Organizations

# Numerous Accomplishments by ALL NGO's.

- WBU-ISOG, RFI-EUI, sIRG, GVF Working Together
  - RFI-EUI has 3 Active Working Groups
- Best Practices, Documentation & Technology - WG
  - The GAP – General Access Procedures – At WP-4B as DNR
  - Short form Handout of GAP Guidelines at Conferences
  - Developing E/S Maintenance Guidelines
- Carrier ID – WG
  - Worked with Newtec / Comtech EF Data / Ericsson, etc. for Standard
  - DVB / CID Standard Now an ETSI Recommendation
  - ISOG Resolution in Support of CID - Draft Agreed at LA Meeting
- Training & Certification – WG
  - Work with GVF / SatProf for Interactive, on-line Testing
  - Pilot Program Launched at CabSat in Dubai

# Where to Next?

- Continue Close Cooperation with other NGO's and ALL Satellite Operators
- Work thru WBU members:
  - ISOG: Will aid and support ASBU/ArabSat in Tunis
  - WBU-TC's: To adopt CID; Upgrade Training; More
  - Rally Global Broadcasters & Media End Users
  - Keep RFI Issue Upfront at WRC-15
    - ITU SG-4 & JTG-4,5,6,7

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**“We must all hang together or we will certainly all hang separately.”**

-- Benjamin Franklin – American Patriot