



**Satellite Users Interference Reduction Group**

---

# **Interference Mitigation Efforts**

National Spectrum Managers Association

18-19 May 2010

Washington, DC

***Stopping Interference Before It Starts***

---





# Satellite Interference Initiative

## Satellite Users Interference Reduction Group

---

- Satellite Operator Community have been working together on several initiatives targeted at reducing RF Interference (RFI).

*Stopping Interference Before It Starts*

---



# Satellite Operators' RFI Initiative

## The Initiatives

The initiatives can be summarized under the following topics:

- Support of standardized training/certification for up-linkers and installers
- The Endorsement of 'carrier ID' technology
  - Operator consensus on influencing adoption
- Data sharing between the Satellite Operators
  - RFI Incident Database for satellite operators
  - Satellite Provider "RFI Alert Network"





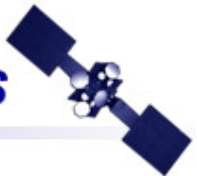
## Satellite Users Interference Reduction Group

---

- Industry Satellite Interference Initiatives
  - Problem Definition & Mitigation
    - Tom Johnson- Intelsat
  - Training & Interference Efforts
    - David Hartshorn
  - Carrier Identification Working Group Reports
    - VSAT David Hartshorn- GVF
    - Data Roger Franklin- RFI Alert/Crystal Computer
    - Video Adam Edwards for Martin Coleman- COLEM

***Stopping Interference Before It Starts***

---





# SSPI Award Ceremony

## Satellite Users Interference Reduction Group



***Stopping Interference Before It Starts***





# Thank You

**Satellite Users Interference Reduction Group**

---

- Interested in SUIRG's activities
  - Bob Ames ([bobames@suirg.org](mailto:bobames@suirg.org))
  - [www.suirg.org](http://www.suirg.org)
  - Sign-up for Interference e-News on web site
  - SUIRG Fact sheet available

*Stopping Interference Before It Starts*

---

