White Space DBA Group

DB to DB Interoperability Demonstration

Presentation to FCC
2/14/2012
Interoperability Demonstration

• Examine Channel Availability on both Spectrum Bridge and Telcordia for a given location (Faith SD)

• Spectrum Bridge registers an MVPD

• Telcordia Technologies registers an LPAUX

• Explain synchronization process

• Display contours of registered objects
Database to Database Interoperability

- Tunable parameters:
  - Incremental: 5 min poll, 5 min push
  - All: 24 hr poll, 24 hr push

- Notes:
  - Same XML whether sftp or web services
  - Updates ≤ 15 min, rule=24 hrs
Interoperability Specification

• Specification published on October 7, 2011:

• Group has agreed to minor updates as a result of November 3rd, 2011 FCC Workshop and implementation of industry standards such as i-cal and vcard

• Expect to publish updated specification in a couple of weeks

• Spectrum Bridge and Telcordia are available to schedule interoperability data support and testing with other DBAs
Thank you