Communications Centers Today

- Radio, Maps, and Photos
- Not Much Live Video or Geospatial Data
RealityVision – An Entirely New Way to Share Information

**Input Sources**
- IP Camera Feeds
- Phone Camera Feeds
- Image Files
- GPS
- Sensors
- Other Data

**How Transported?**
- Commercial Carriers
- WiFi
- LAN
- Private IP Wireless WANs
- Satellite Networks

**RealityVision Software**
- Mobile Phone Client
- Remote Desktop Client
- Server
- Console

**Instantly There**
Arrival of the Thanksgiving Turkeys for the Presidential Pardon
All video is timestamped and stored with GPS data (when available) on a *frame by frame* basis.

In effect, this means that video becomes easily accessible raw data that can be run through other processes such as facial recognition.
Gain the Perspective of Your Field Personnel
Multiple Perspectives Through Live Video Streams at Land or at Sea
Flexible – Anywhere There is a Data Network, See What Happens at Any Speed
RealityVision in Washington, DC
Capitol Hill Area
Jan 10, 2008
Sending Out Textual Data
Tracking Agent Kite into DC
Tracking Agent Brown into DC
Switching Between Agent Brown and Agent Kite
Perspective of Video
Managing Agents in the Field
Instantly Distributing Photos
The Same Level of Understanding
Surveillance – Multiple Perspectives
Documenting Unexpected Encounters
Tracking at 60 Miles per Hour