A SMART™ Model for Interoperable Communications

Satellite Mutual Aid Radio Talkgroup Program
Satellite Mutual Aid Radio Talkgroup is Ligado’s nationwide program of regional public safety talkgroups operating on our mobile satellite services network. These talkgroups enable critical and interoperable communications among homeland security officials, law enforcement, emergency responders, and public safety officials from various departments and agencies across the United States.
Satellite Mutual Aid Radio Talkgroup

Using its unique push-to-talk satellite technology, members of SMART can participate in one or more group conversation. Ligado makes these talkgroups available to our government and public safety customers at no additional cost.

• Pioneered by the Department of Justice (DOJ) and the Federal Bureau of Investigation (FBI) in 2007;
• Operates on the Ligado mobile satellite services network;
• Virtually immune to terrestrial network congestion and destruction;
• Able to establish communications in the most rural and mountainous regions;
• Offers one-to-many, push-to-talk, dispatch-style communications;
• Handles up to 9,999 users per talkgroup;
• Connects government and public safety agencies nationwide;
• Enables public safety personnel enrolled in one region to quickly join regions outside their regular jurisdiction;
• Provides access to at least one nationwide and regional SMART talkgroups for all 50 states, the District of Columbia, the U.S. Virgin Islands and Puerto Rico;
• Managed entirely by federal, state and local agencies, operating at national and regional level;
• Available at no additional cost to Ligado Push-to-Talk (PTT) customers upon approval of the talkgroup administrator.

Nationwide SMART™ Talkgroups

- J-SMART & SMART-T
  Public Safety
  Federal Bureau of Investigation

- NPHST-1 / NPHST-2
  Public Health
  KY Department for Public Health

- E-SMART
  EMS
  KY Department for Public Health

- U-SMART
  Urban Search & Rescue
  Montgomery County (MD) Fire & Rescue Service

- F-SMART
  Fire Service
  City of Seattle Fire Department

- I-SMART
  Critical Infrastructure
  Seattle Public Utilities

- L-SMART
  Law Enforcement
  U.S. Marshals Service
Regional SMART™ Talkgroups

**NESMART**
CT, DE, MA, ME, NH, NY, NJ, PA, RI, & VT
CT State Police

**M-SMART**
DC, DE, MD, PA, VA, & WV
Allegany County (MD) Dept. of Public Safety and Homeland Security

**SESMART**
AL, AR, DC, FL, GA, KY, LA, MS, NC, SC, TN, VA, & WV
Fairfax Co. (VA) Comm./Fire Rescue

**G-SMART**
AL, FL, LA, MS, TX, PR, & USVI
Texas Division of Emergency Management

**CUSEC-1**
AL, AR, IL, IN, KY, MS, MO, & TN
Central United States Earthquake Consortium

**MWSMART**
IA, IL, IN, KS, KY, MI, MN, MO, OH, ND, NE, SD, WI, & WV
IN Department of Homeland Security

**SWSMART**
AZ, CA, CO, NM, NV, OK, TX, & UT
Contra Costa County Fire Protection District

**NWSMART**
AK, CA, ID, MT, OR, WA, & WY
Washington State Emergency Management Division

**W-SMART**
AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, & WY
CA Emergency Management Agency