A SMART™ Model for Interoperable Communications

Satellite Mutual Aid Radio Talkgroup Program

S M A R T

SATELLITE
communications you can count on in any emergency

MUTUAL
interoperable between agencies

AID
providing assistance whenever and wherever needed

RADIO
voice communication reaching out to those who need to know

TALKGROUP
sharing critical information to get the job done effectively and efficiently

SMART™

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 Ligado's 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 admistrator.

Nationwide SMART™ Talkgroups

J-SMART & SMART-T
Public Safety
DOJ Wireless Management Office

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

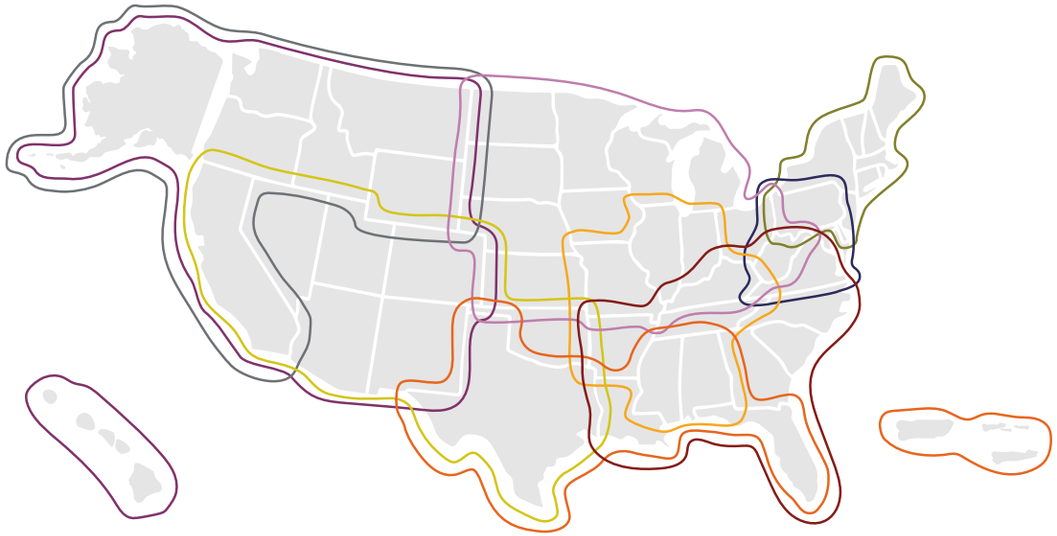
E-SMART
EMS
KY Department for Public Health

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

F-SMART
Fire Service
Charlottesville (VA) 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

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

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

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

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

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

G-SMART
AL, FL, LA, MS, TX, PR, & USVI
LA Governor's Office of Homeland Security and Em. Preparedness

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

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

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