

TELENET

Hazard Talk

Verbal & visual communications



HAZARD TALK

Hazard

Earthquake Tsunami Land Slide Cyclone Storm Surge Flood Volcano Wild Fire Tornado

Solution Purpose

Prevention & Mitigation Preparedness Response Recovery

Solution Theme

Information & Communication Technology

Technology Subject

Information Gathering Information Analysis & Judgement Information Communication Information Platform

Advantages

HAZARD TALK – Disaster-Resilient Communication System

HAZARD TALK is an advanced IP radio communication system developed by Telenet Corporation, Japan, designed to maintain reliable communication during disasters and emergencies.

Using dedicated corporate mobile data networks, it reduces the impact of communication congestion. It supports instant one-to-one and group communications between headquarters and field personnel.

Key features include GPS location tracking, photo and video sharing, earthquake early warnings, tsunami alerts, and employee safety confirmation.

With over 1,600 corporate customers across Japan, HAZARD TALK is widely adopted by government agencies, infrastructure operators, construction companies, and various industries to enhance emergency response and strengthen business continuity planning (BCP).

Solution Illustrated

Hazard Talk: One communication tool for everyday operations and emergency response

1. Use TUF-1 everyday as your regular smartphone.
2. Communicate instantly with both group and private radio calls.
3. Keep everyone informed by sharing photos and situational update with your team and the headquarters. (Hazard View needed)
4. Adapt to any mission with a full range of accessories.
5. When disaster strikes, your everyday phone becomes your emergency communication lifeline.

A centralized dashboard for a clear view of your operations and smarter resource management.



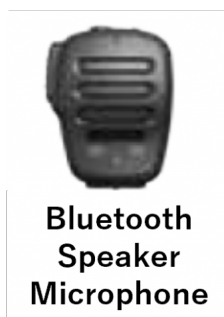
13-pin PTT RSM
with SOS Button



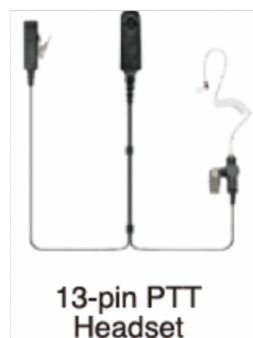
Desktop
Charger



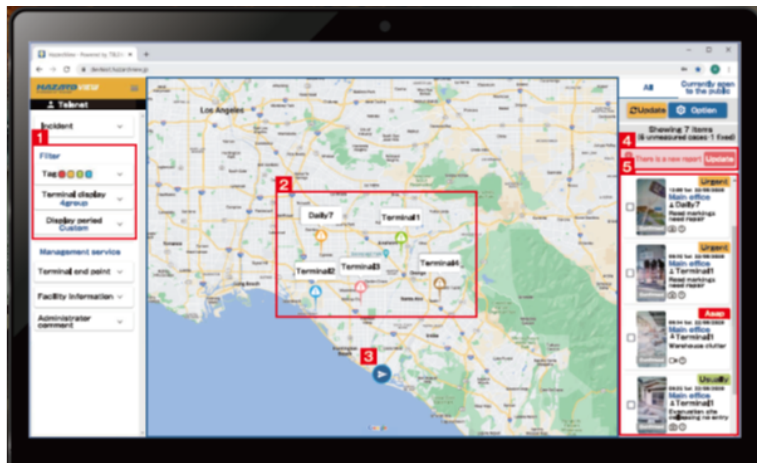
Car Holder



Bluetooth
Speaker
Microphone



13-pin PTT
Headset



HAZARD VIEW

Background

- After Hazard Pro warning;
 - Earthquake
 - Flames
 - Etc.



Needs for Communication

Exposition of the Solution

Push-to-talk Over Cellular (PoC):

Effective information gathering through one-on-one or group calls.
 Instant calling with grouped members at the time of emergency.
 Real-time sharing of field conditions via photos and video feeds.
 Damaged situation is automatically plotted in maps (Hazard View).

Push-to-talk Over Cellular:

Versatile usage from daily use to emergency

Robust design with IP68 certification (Dust & Waterproof)
Precise position identified via GPS
Large replaceable battery capability (6000mAh)

Manage your everyday operations through communication.

1. Locate every members of your organization on a map.
2. Key information from each communication device – including location, photo capture time, and urgency – is automatically recorded and displayed.
3. Simultaneous message delivery to multiple terminals.
4. Real-time messages helps prevent information from being overlooked.
5. View images from the field in chronological order, with option to enlarge, print, convert them to PDF.

Achievements of Examples

HAZARD TALK – Proven Track Record Across Diverse Industries

Trusted by over 1,600 corporate and institutional customers across Japan

HAZARD TALK, developed by Telenet Corporation, is widely adopted by government agencies, major corporations, and organizations across Japan. Its reliable IP radio communications, group calling, GPS tracking, and multimedia information-sharing capabilities support emergency response, daily operations, and business continuity planning (BCP).

Major Industries and Customer Examples

1. Government and Local Authorities

The Ministry of Internal Affairs and Communications, Ministry of Justice, Tokyo Metropolitan Government, and numerous municipalities have adopted HAZARD TALK.

Katsushika City distributes devices to evacuation shelters, fire stations, infrastructure operators, and disaster response partners, enabling coordinated communication and real-time sharing of disaster information.

2. Manufacturing and Food Industries

Nichirei Corporation uses HAZARD TALK as an emergency communication tool connecting more than 140 locations across Japan.

Nippon Kodoshi Corporation has introduced redundant communication networks to strengthen disaster preparedness.

Shikishima Baking Co., Ltd. utilizes the system to enhance emergency communications among sales offices.

3. Construction and Infrastructure Maintenance

Obayashi Corporation utilizes HAZARD TALK for highway construction projects, enabling simultaneous group communication among construction teams, traffic controllers, and related organizations.

Shutoko Maintenance West Tokyo uses the system to support communication in challenging working environments, including areas with physical obstructions.

4. Transportation and Logistics

West Japan Railway Company (JR West) has adopted HAZARD TALK as an emergency communication solution.

The Hokkaido Trucking Association has deployed devices across seven regional associations to coordinate disaster-related transportation activities.

Mt. Fuji Shizuoka Airport and logistics companies also use the system for operational communication.

5. Energy and Utilities

Tokai Gas Co., Ltd. uses HAZARD TALK for emergency voice communication, GPS location sharing, and transmission of field images.

Water supply and sewerage authorities have introduced the system to improve coordination between headquarters and field personnel.

6. Healthcare and Pharmaceuticals

Kitakyushu Hospital Group uses HAZARD TALK to support mobile communication within medical operations.

Nihon Medi-Physics Co., Ltd. adopted the system as an alternative emergency communication solution to address limitations associated with satellite phones.

7. Retail and Commercial Facilities

AEON Co., Ltd. and PARCO Co., Ltd. have adopted HAZARD TALK to strengthen emergency communication capabilities and support business continuity across commercial operations.

8. Finance, Insurance, and Professional Services

Tokio Marine & Nichido Anshin Life Insurance Co., Ltd. has introduced HAZARD TALK to strengthen emergency communication preparedness.

Randstad Japan utilizes group communication capabilities for emergency coordination at examination venues.

9. Education and Community Services

Bunkyo University Educational Foundation uses HAZARD TALK to secure communications among multiple campuses and responsible personnel.

Educational institutions, community organizations, and welfare service providers also use the system to improve safety and emergency preparedness.

Supporting Business Continuity Across Industries

These installations demonstrate HAZARD TALK's versatility in both everyday operations and emergencies, helping organizations maintain communication, share critical information, and coordinate rapid responses across geographically dispersed locations.

Corporate Profile

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