

2-Way Mass Emergency Communication Platform
The Future of Safety





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INTRODUCING TITAN HST

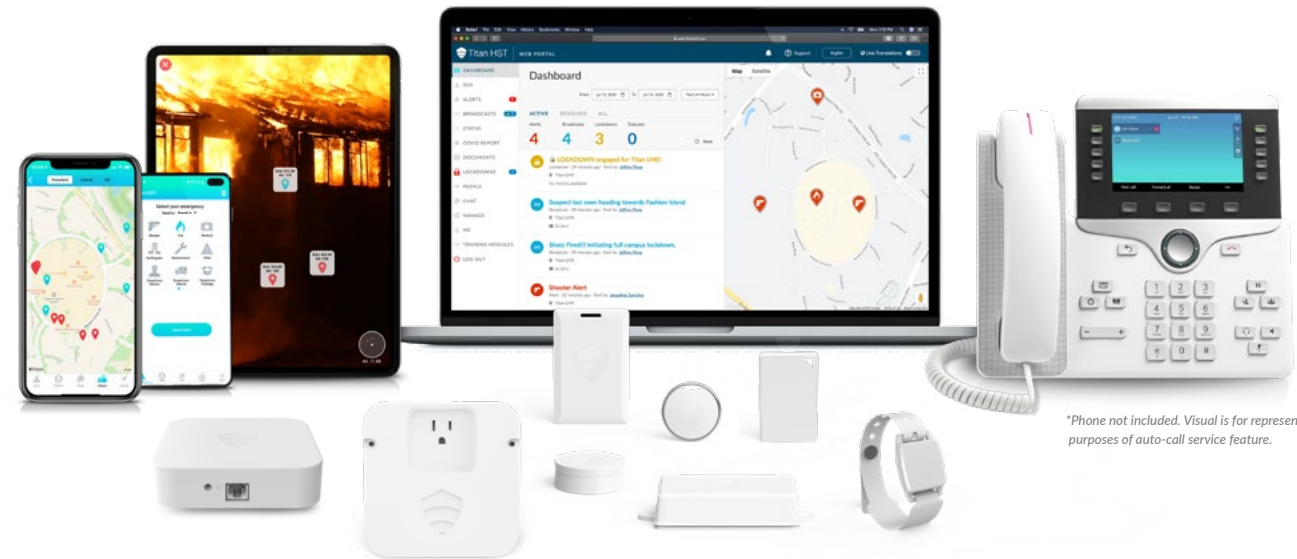
Award-Winning & Multi-Patented, Industry Leading, 2-way Emergency Mass Communication Platform

When disaster strikes, strike back with the best technology on the market. Have piece-of-mind knowing that Titan HST has your back, every day.

Millions of incidents happen every year in America. Titan HST connects people, including staff, maintenance, security personnel, guests, and more via mobile app, text message, e-mail, web, social media and auto-call.

Save lives, prevent injury and reduce property damage by mitigating liability exposure. Reducing emergency response time by an average of over 50% helps ensure business continuity and reunification.

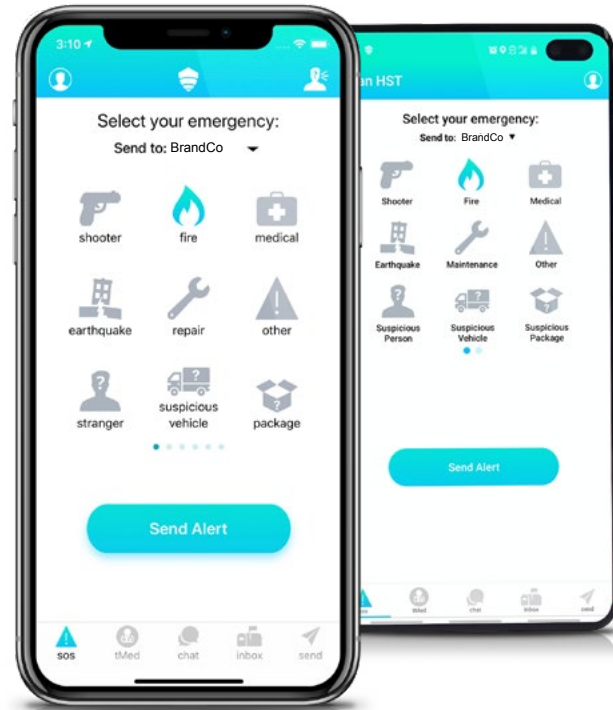
Titan HST prides itself on providing ADA compliant technologies to make safety accessible to all.



*Phone not included. Visual is for representational purposes of auto-call service feature.



SOFTWARE



"Titan HST is an incredibly powerful asset to help quickly analyze and subsequently mobilize emergency personnel to help them take the necessary action to prevent and minimize loss of life."

JOHN VENTURO
Police Search & Rescue Pilot
Suffolk County Police Department



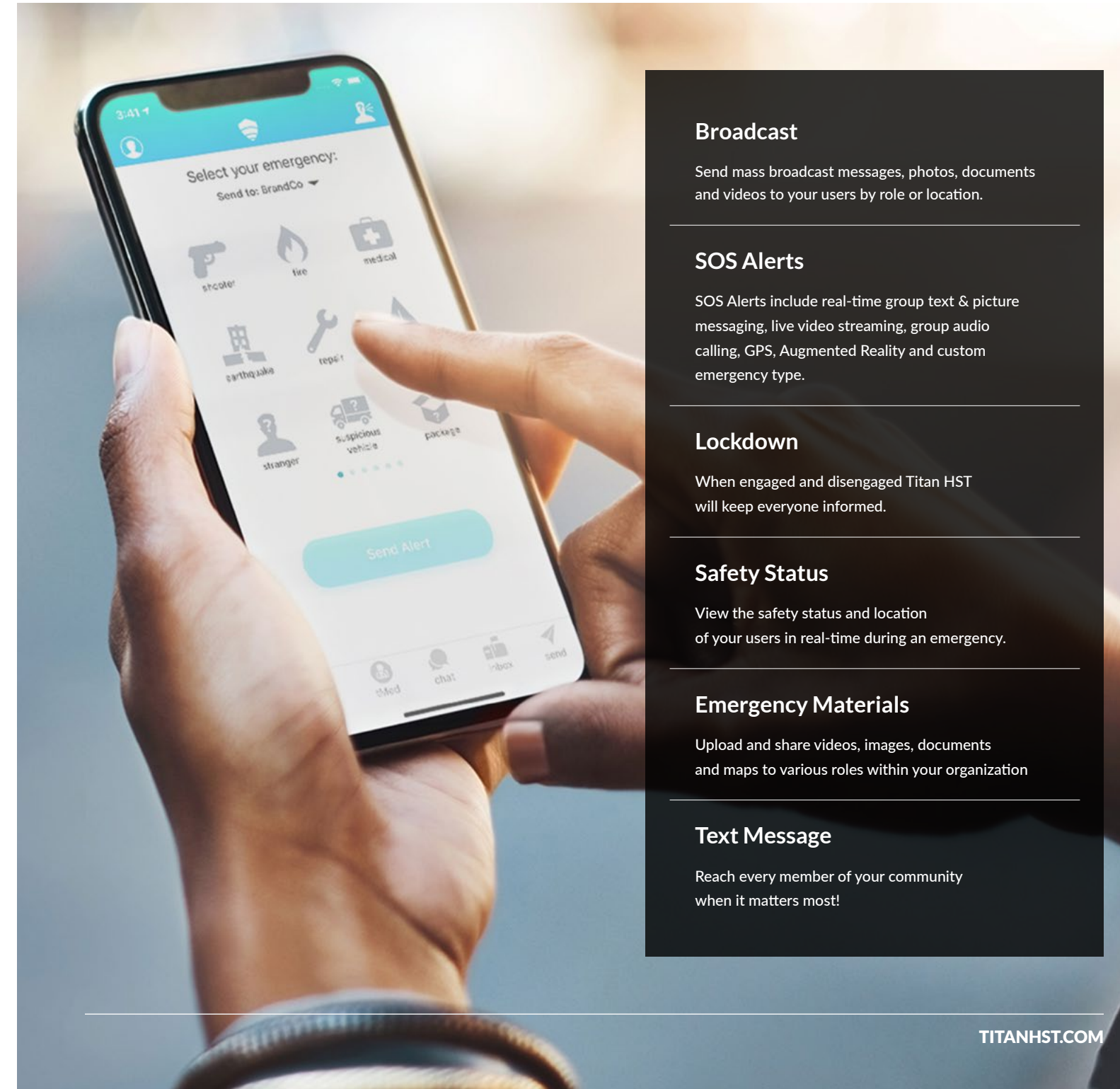
2-WAY MASS COMMUNICATION PLATFORM

Emergency 2-way mass communication platform enhanced with Augmented Reality, Mesh Networking, Real-Time Translation, Beacons and Video Medicine.

FEATURES

Compatible with iOS and Android devices.

- | | |
|---------------------------------|-------------------------------|
| 2-Level COVID-19 Tracing | Health Pre-Screening |
| 2-Way SOS Alerts | Instant Lockdown Notification |
| 9-1-1 Dispatching | Interactive Training Modules |
| Admin Management | IPAWS |
| Anonymous Tips | Location-Based Services |
| Augmented Reality | Mesh Networking |
| Auto-Call Service | Photo Messaging |
| Broadcast Commenting | Population Density Monitoring |
| Cloud-Based Document Repository | Preset Message Broadcasting |
| Commercialization | Real-Time Translation |
| Custom API/SDK | Role Management |
| Custom Polling | Scheduled Broadcasting |
| Critical Push Notifications | Single Sign On |
| Custom Message Broadcasting | Social Media Integration |
| Detailed Direction Sharing | Status Request |
| Geo-fencing | Video Medicine (tMed) |
| Group Audio Calling | Voice Message Broadcasting |
| Group Chat | Video Streaming |
| Group Video Calling | And more! |



Broadcast

Send mass broadcast messages, photos, documents and videos to your users by role or location.

SOS Alerts

SOS Alerts include real-time group text & picture messaging, live video streaming, group audio calling, GPS, Augmented Reality and custom emergency type.

Lockdown

When engaged and disengaged Titan HST will keep everyone informed.

Safety Status

View the safety status and location of your users in real-time during an emergency.

Emergency Materials

Upload and share videos, images, documents and maps to various roles within your organization

Text Message

Reach every member of your community when it matters most!

Tri-Channel Mesh Networking Gateway

- Provides several layers of redundancy with POE, Verizon backhaul and when all else fails - mesh networking.
- Provides hardware health monitoring so admins receive automatic notifications when beacon batteries run low, die or a unit is tampered with.
- Provide micro-location for contact tracing, population density monitoring, SOS alerts, asset trackers and beacon tags.
- Provides SOS Emergency Alert Button triggering.

Beacon Pros

- Provide micro-location for contact tracing, population density monitoring, SOS alerts, asset trackers and beacon tags.
- Provide the redundancy of mesh networking when networks are impacted.

Provide SOS Emergency Alert Button triggering.

Standard Beacons

- Provide micro-location of individuals for contact tracing, population density monitoring and emergency alerts via mobile app.

SOS Emergency Alert Buttons

- SOS Emergency Alert Cards can function independently from the Titan HST mobile app. A mini-version of the Titan HST SOS Alert Card, the SOS Emergency Alert Button functions the same as the SOS Alert Card at a fraction of the size.

Beacon Tags

- Provide contact tracing and population density monitoring without the use of a smart phone.

Asset Trackers: Beacon EL

- Track equipment including amount of time spent in each location

HARDWARE



TRI-CHANNEL MESH GATEWAY



SOS EMERGENCY ALERT BUTTONS



BEACONS

BEACON TAGS

TECHNICAL SPECIFICATIONS

	Tri-Channel Mesh Gateway	SOS Emergency Alert Card	SOS Emergency Alert Button	Beacon Pro	Beacon	Beacon EL	Beacon Tracker	Wristband
~ Operating Temp	-4 'F - 185 'F	-4 'F - 140 'F	-4 'F - 140 'F	-4 'F - 185 'F	-4 'F - 140 'F	-4 'F - 140 'F	-4 'F - 140 'F	-4 'F - 140 'F
~ Dimensions	4.8" x 4.8" x 1.2"	3.5" x 2"	1.5" x 0.5"	4.8" x 4.8" x 1.3"	1.5" x 0.6"	2.85" x 1.8" x 0.9"	1.42" x 0.94" x 0.13"	1.42" x 1" x 0.28" (without band)
Water Resistance	--	Splash Resistant	Splash Resistant	--	IP67	IP66	Splash Resistant	Splash Resistant
Application	Adheres or screwed into flat surfaces	Wearable with lanyard or keychain	Wearable with lanyard or keychain	Plugs-in to power outlet and provides power pass-through	Adheres or screwed into flat surfaces	Adheres or screwed into flat surfaces	--	--
Color	White	White	White	White	White	White	White	White
Power	Plugs-in for constant power. Built in back-up battery.	--	--	Plugs-in for constant power. Built in back-up battery.	--	--	--	--
Battery Capacity		Up to 3 years	Up to 6 months		Up to 2 years	Up to 4 years	Up to 9-12 months	Up to 9 months

Protect Your Employees. Protect Your Guests. Protect Yourself.

Proactive Off-site Polling to Confirm Employees and Guests are COVID-19 Symptom Free with Digital E-Card To Quickly Confirm Status on Entrance at Facilities.

2-LEVEL CONTACT TRACING

Phone-to-Zone: Contact trace via phones that are in close proximity to each other.

Phone-to-Beacon: Contact trace when an infected individual is in an area and another individual later enters the same area/zone.

Run reports & notify potentially exposed individuals.

Conduct custom health pre-screening and surveys of employees & guests.

POPULATION DENSITY MONITORING

Receive automatic notifications when pre-defined population densities are exceeded to mobilize social distancing measure.

Improve monetization of advertising and rental spaces by increasing rates based on traffic volumes.

ASSET & SANITIZATION TRACKING

Monitor sanitization activity across all locations.

Run reports to verify that all areas have been properly sanitized and receive automated confirmations upon completion.

Know the precise location of valuable equipment at all times.

Run reports to verify that all areas have been properly sanitized.



Covid-19 Contact Tracing

In the face of a pandemic, you need a reliable solution for visibility and communication across your organization to monitor, track and prevent the spread of infectious disease.

- Automatic location tracking upon entering a designated building or zone.
- Positive COVID-19 self-reporting.
- Run reports to view an individual's location during specified time ranges.
- Cross-check individuals that have crossed paths with an infected person.
- Notify & quarantine all possibly infected individuals.
- Asset Tracking to confirm sanitization of infected zones and the precise location of valuable equipment.



TRI-CHANNEL MESH GATEWAY

No Wi-Fi? No Cell Signal? No problem!

Send and receive important information even when networks are down, overloaded or out-of-range.

Mesh Networking via Titan HST creates an ad hoc network by connecting mobile devices directly to each other when regular connections fail. Further improve safety with battery backed-up Tri-Channel Mesh Gateways to bridge connections when mobile devices aren't close enough to connect directly via Mesh Networking.



Tri-Channel Mesh Networking Gateway

KEY FEATURES

Tri-Channel: Wi-Fi & Bluetooth

Various Mounting Methods:
On-Ceiling, walls, and more. With foam adhesive or with screws.

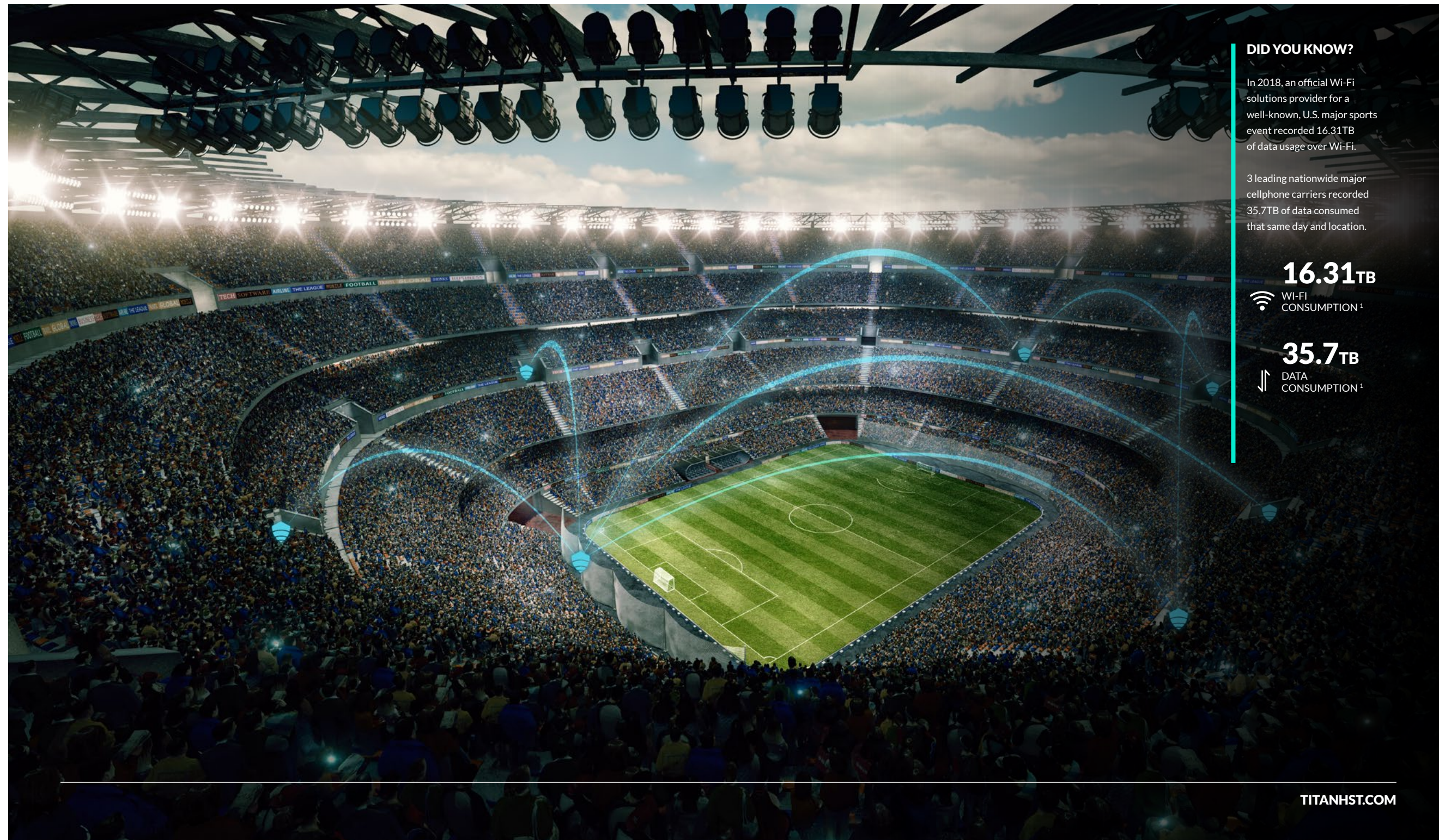
Power:
Plugs-in for constant power with built-in battery backup.

Mesh Gateway Node with Battery Backup

SOS Alert Button Relay

Monitor Health of Titan HST Hardware

SOTA Updates



DID YOU KNOW?

In 2018, an official Wi-Fi solutions provider for a well-known, U.S. major sports event recorded 16.31TB of data usage over Wi-Fi.

3 leading nationwide major cellphone carriers recorded 35.7TB of data consumed that same day and location.

16.31TB
WI-FI CONSUMPTION ¹

35.7TB
DATA CONSUMPTION ¹

DID YOU KNOW?

40% of organizations rated their ability to recover from a disaster as fair or poor.

40%

DISASTER AFFECTED ORGANIZATIONS²

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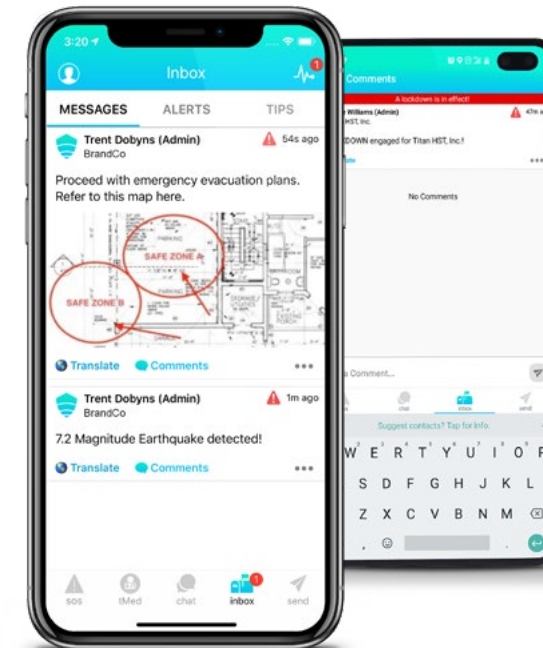
SOFTWARE

Powerful, Life-Saving Technology in the Palm of Your Hands

Every. Second. Counts. Instantly warn people of Lockdowns and send Broadcast Messages with updates and instructions to keep people out of harm's way or to help coordinate a response or reunification.

Redundant communication via: **Mobile Apps, Web Portal, Text Message, Email, Auto-Call, Facebook or Twitter.**

Lockdown your organization instantly, redundantly and reliably with Titan HST.



KEY FEATURES

Broadcasts & Lockdowns

Augmented Reality

Beacons

Mesh Networking

Real-Time Chat & Translations

Safety Status

SOS

SOFTWARE

SOFTWARE

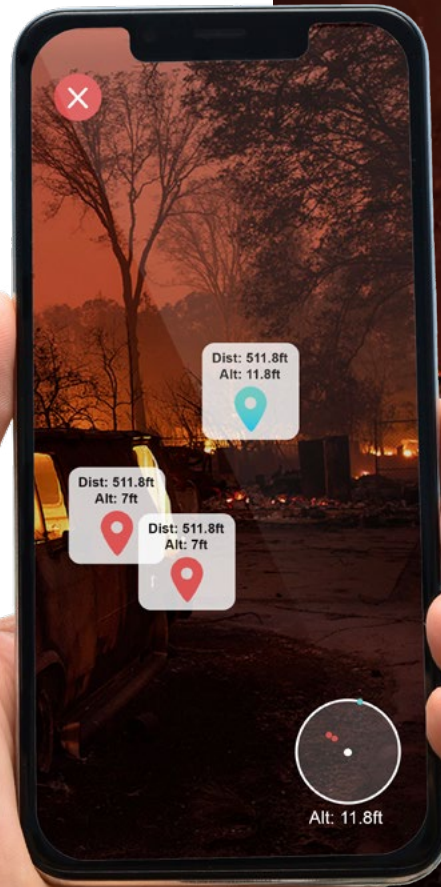
We Help You See Through The Toughest Situations.

Find people through smoke, fire, rubble and other zero-visibility situations.

Augmented Reality enhances your ability to respond in a crisis by helping you find people requesting help even in no visibility situations, including their direction, distance and altitude.

KEY FEATURES

- Safety Status
- Augmented Reality
- Beacons
- Broadcasts & Lockdowns
- Mesh Networking
- Real-Time Chat & Translations
- SOS



DID YOU KNOW?

In 2017, emergency alerts policy implementation has decreased felony crimes in NYC by up to 5%.

5% ↓
NYC FELONY
CRIMES³

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SOS EMERGENCY ALERT BUTTONS & BEACONS

Help As Easy As 1-2-3

Combining the power of Titan HST's Beacons and SOS Emergency Alert Buttons allows your organization to quickly find and send help to those in need during an emergency.

A triple-click of our SOS Emergency Alert Buttons sends help to your location immediately. Titan HST's Beacons allow designated personnel to pinpoint a person in need down to the floor and room! Combined with our award-winning Augmented Reality, designated personnel can scan through buildings to find and send help immediately.

Beacons are compatible with SOS Emergency Alert Buttons, SOS Alerts sent via the Titan HST Mobile App as well, and more!

KEY FEATURES

Micro-Location Detection

Discreet & Reliable

Instant Response

No App Required



COMMERCIALIZATION & REVENUE GENERATION

Elevate the Shopping Experience

- Send notifications about deals near a particular beacon.
- Alert app users when they are near a location that is offering special discounts or deals.

Provide Directions

- Help guests find the precise location of stores, restaurants or restrooms and provide precise routes to reach their desired destination.

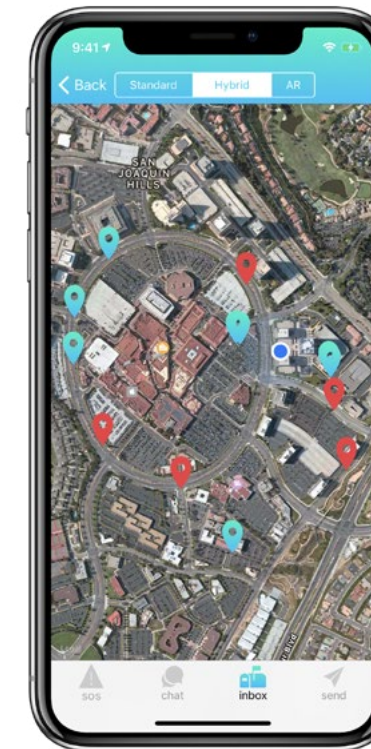


CUSTOM API / SDK

Integrate Next-Gen Technologies Directly Into Your Native App

Build branded experiences that bring powerful, patented Titan HST technologies into your existing native app.

API/SDK integration allows full customization based on your organizational needs. Gain access to features and functionality to seamlessly send emergency alerts, broadcast notifications and track locations within your organization's own native app.



KEY FEATURES

Free API/SDK Integration

- Customizable UI/UX assets
- Seamless integration
- Fully supported by our team
- Branded user experience for your users

SOFTWARE

Help, Just a Tap Away

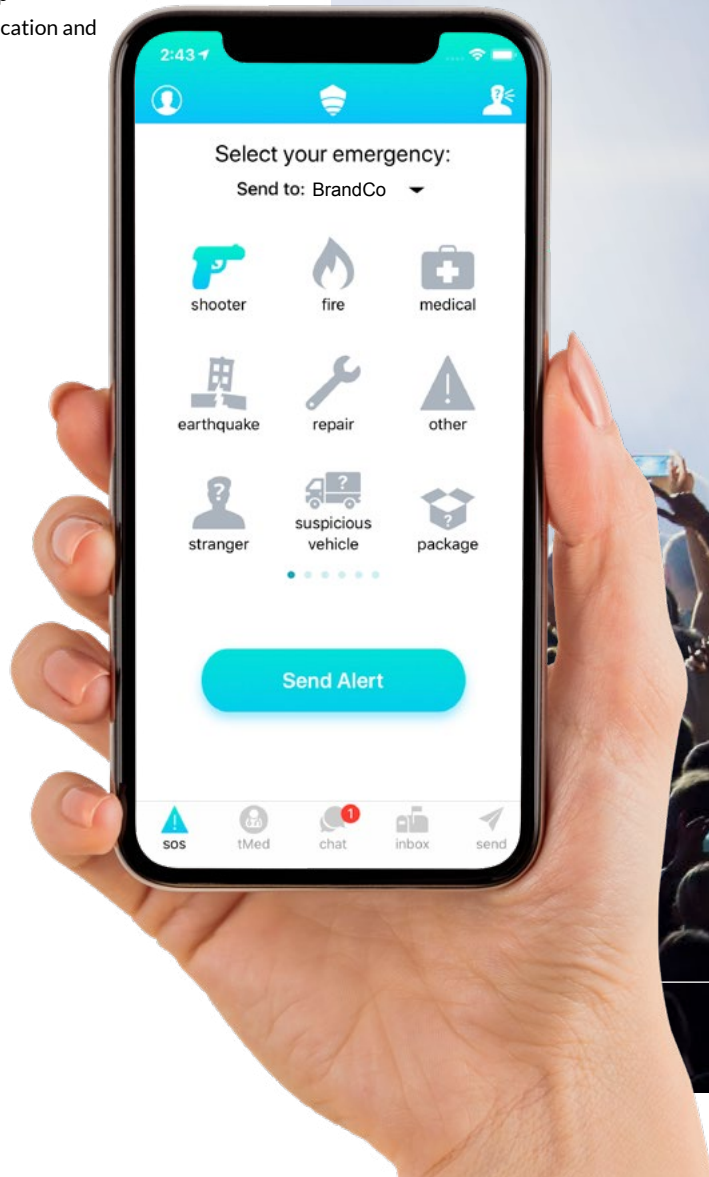
Powerful Life-Saving Technology
in the Palm of Your Hands.

Communication is crucial during an emergency. The Titan HST Platform allows you to seamlessly communicate using Real-Time Translation across 13+ languages. Request help or report an incident with Titan HST's SOS alerts. Share your location and communicate with administrators and emergency responders via group text, group audio call and live video stream.

KEY FEATURES

SOS

- Augmented Reality
- Beacons
- Broadcasts & Lockdowns
- Mesh Networking
- Real-Time Chat & Translations
- Safety Status



DID YOU KNOW?

97% of smartphone owners have used text messaging as a form of emergency communication.



DID YOU KNOW?

In the past 35 years, an estimated 2.5 million lives have been lost to natural disasters.

2.5M
LIVES LOST TO
NATURAL DISASTERS⁵



Featured in:

Los Angeles Times

Forbes

CBS

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The Talk of the Town

"The Titan HST" emergency communication security platform offers the most comprehensive, instantaneous, simple and effective tools that I have observed and field-tested. The on-campus results are a true testimony to its value in enhancing school safety. Specifically, the 50% reduction in emergency response times is invaluable during emergency situations and often times life-saving."

DAVID LONG
CEO, Dave Long & Associates
Former California Secretary of Education

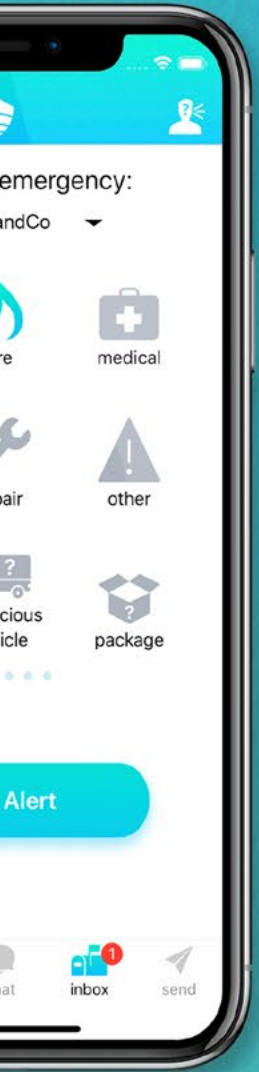
"I have used other mass notification systems throughout my career, the Titan HST system is the most intuitive system that I have put my hands-on."

TODD T. DE VOE, MPA
Instructor of Emergency Management
Host, EM Weekly

ARE YOU PREPARED?
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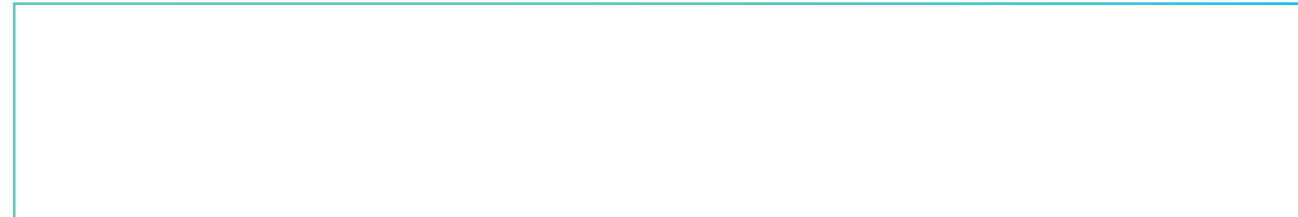


BOOK A FREE DEMO TODAY!

Learn more about what Titan HST can do for your organization.

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1. "Data Usage at Super Bowl 52 Grows 48% as Social Media Use Skyrockets." TechRepublic, February 9, 2018, www.techrepublic.com/article/data-usage-at-super-bowl-52-grew-48-as-social-media-use-skyrockets/
2, 3, 4, 5. "Why Are Mass Notifications a Critical Part of Society Today?" DialMyCalls, October 10, 2017, www.dialmycalls.com/blog/2017-emergency-alerts-industry-news.

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