



CORES™ HEALTH ALERT NETWORK

■ CORES™ PLATFORM

RESPONDER MANAGEMENT

FUNCTIONAL NEEDS MANAGEMENT

COMMUNITY ASSETS MANAGEMENT

INCIDENT MANAGEMENT

NOTIFICATION

HEALTH ALERT NETWORK

IDENTIFICATION AND BADGING

Collaborative Fusion, Inc.™ (CFI) offers the CORES Health Alert Network Module as part of the CORES™ Response Management Platform, a Commercial-Off-The-Shelf (COTS) Health Alert Network (HAN) available 24/7/365. The CORES HAN Module provides a CDC Public Health Information Network (PHIN) compliant HAN designed to meet the messaging and notification needs of local, regional, state, and federal public health agencies. The CORES HAN Module provides a secure and easy to use solution to reliably, rapidly, and effectively distribute critical health information and alerts. It can be used to distribute critical health advisories, alerts for urgent health threats, prevention guidelines, and other information relevant to state and local readiness for handling disease outbreaks and public health emergencies.

The CORES HAN Module delivers a market-leading two-way intelligent communication service to health agencies and partners for bioterrorism, pandemic influenza, and all other public health threats to ensure rapid and timely access to emergent health information. Its innovative technology allows immediate large-scale dissemination of information through a voice or text gateway to anyone, anywhere, anytime, on any device.

The CORES HAN Module supports message delivery to:

- Phone (landline, cellular, satellite)
- Pager (one-way and two-way alpha and numeric)
- SMS Text
- PDAs (Blackberry, iPhone)
- Facsimile
- Radio (VHF, UHF, 800MHz, 900MHz)
- All CAP XML compliant devices

CORES™ Notification Module Features

The CORES HAN Module is designed to provide secure dissemination of routine and time-critical information allowing health officials to instantaneously share disease reports, response plans, and other critical communications. Messages may be composed ahead of time or on the fly and entered as a text, and/or a voice recording. Recipients are selected using robust search tools and notified using the appropriate message delivery device. The CORES HAN Module provides for the initiation of an unlimited number of events and/or messages and has blast-messaging, escalation-messaging, and geo-location messaging abilities. Messages can be sent from the web, a PDA, or by calling into a dedicated toll-free number. The CORES HAN Module also supports the scheduling of messages for later delivery and the sending of messages from external triggers.

Map-Based Notifications

Using the CORES Mapping Add-On, the CORES HAN Module can leverage Google Maps® or an existing GIS interface (such as ARC GIS®) to automatically send messages to specified groups of individuals in the event of an emergency.

Pittsburgh, PA

5849 Forbes Avenue
Pittsburgh, PA 15217

Washington, DC

1990 18th Street, NW
Washington, DC 20009

Phone: 412-422-3463
Facsimile: 412-291-3099

www.collaborativefusion.com
info@collaborativefusion.com

CORES™ HEALTH ALERT NETWORK *continued*

This integrated geocoding allows the graphical selection of geographic areas for notifications. Using data overlays, additional information such as topographic features, demographic data, hospital locations, and other map points can be displayed. Additionally, the CORES Mapping Add-On supports free-form polygon selections, enabling notifications based on plume dispersion and wind direction patterns.

Additional Key Features:

- Turn-key setup with no hardware to purchase
- Integrated text-to-speech engine
- Real-time reporting of notification results including individual message responses
- Integrated GIS maps
- Robust search tools
- Built-in import and export tools
- Support for email attachments
- Multiple language support (I18N compliant)
- Secure PIN-based message retrieval
- Scalable to deliver up to 5,000,000 calls per hour
- Integrated SOAP-XML web service API and LDAP directory

Hosting and Security

The CORES HAN Module is built on the CORES Platform's role-based access control model to ensure superior performance and industry exceeding security. Using this security model, each user is granted permissions using pre-set roles ensuring confidential information stays secure and access is controlled.

All CORES Platform Modules are redundant across multiple Tier IV and SAS-70 Type II certified data centers. Additional security features include:

- 128/256-bit EV SSL encryption
- Hardened operating system software
- Intrusion detection and intrusion prevention systems
- Enterprise-class firewall and management appliances
- Optional two-factor authentication for administrators

Learn more at

www.collaborativefusion.com

Or e-mail us

info@collaborativefusion.com