VESTA® ALERT

WEB TRAINING

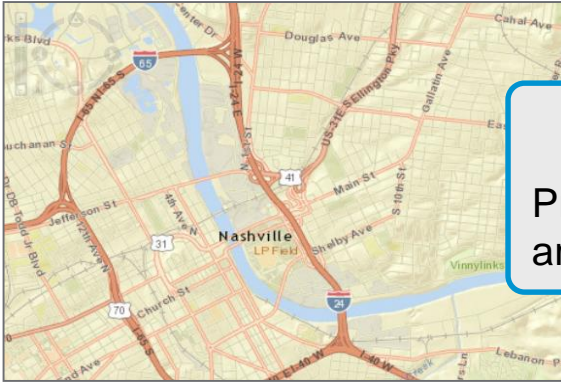**MOTOROLA** *SOLUTIONS*

USE CASES

- Wild Fire Evacuations
- Missing Person / Amber Alert
- HAZMAT Incidents
- Inclement Weather
- Security Threats
- Terrorist Threats
- Evacuations
- Neighborhood Watch
- Road Closures

VESTA Alert is a software application that integrates web mapping technology to provide advanced location-based automated notification.
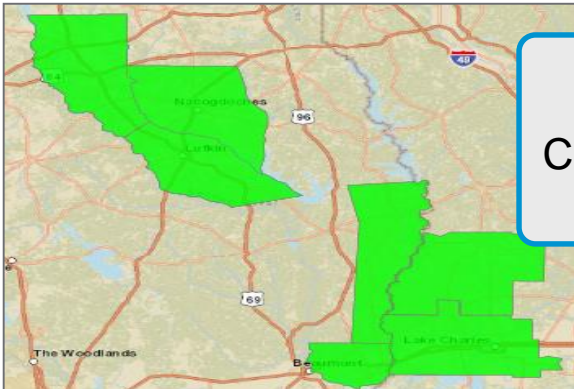
MAP LAYERS

Basemaps
Provide the base mapping images on which other GIS elements are overlaid.

ENS Contact Data
Notification points are maintained within address point layers.
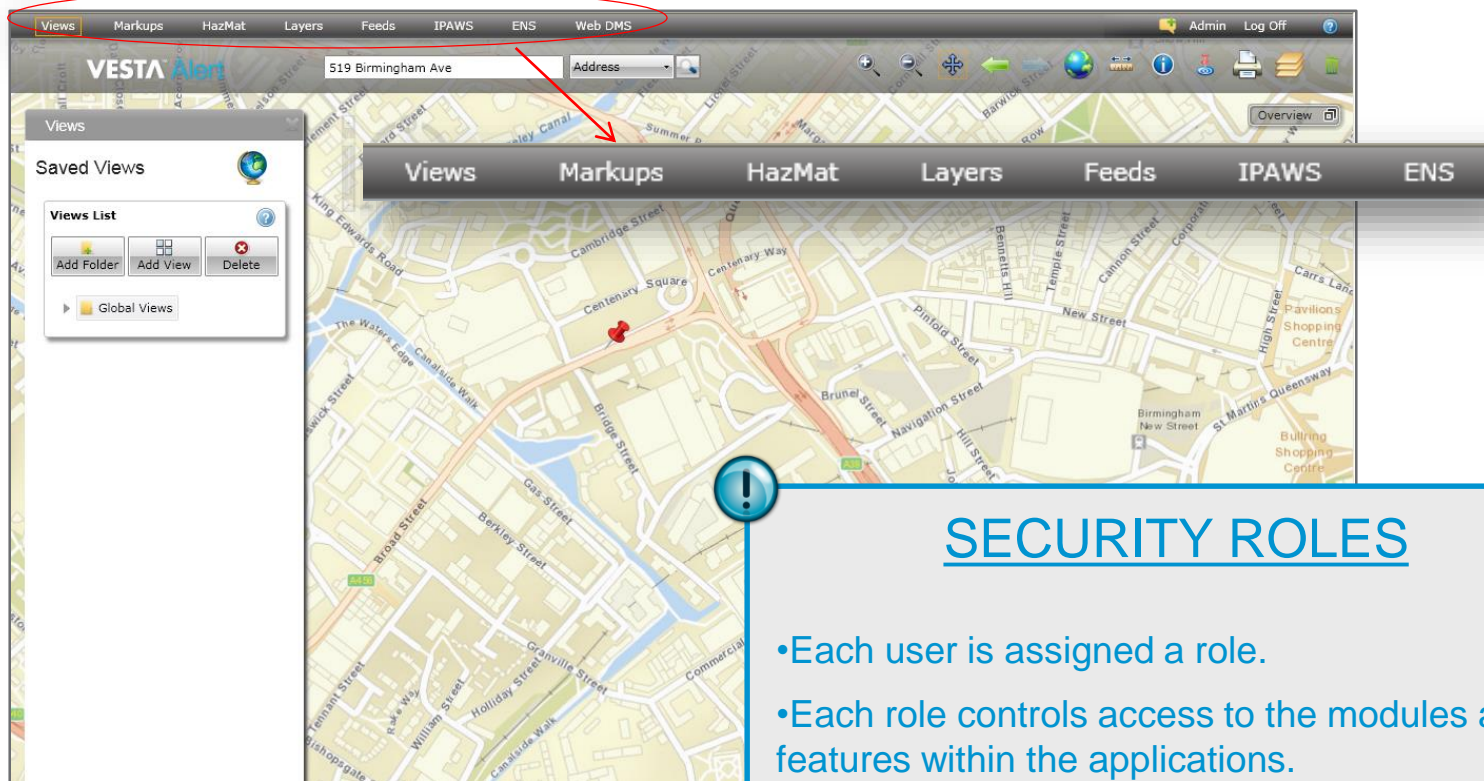

Supplemental Layers
Customer specific GIS data such as:
Flood Zones   Evacuation Zones
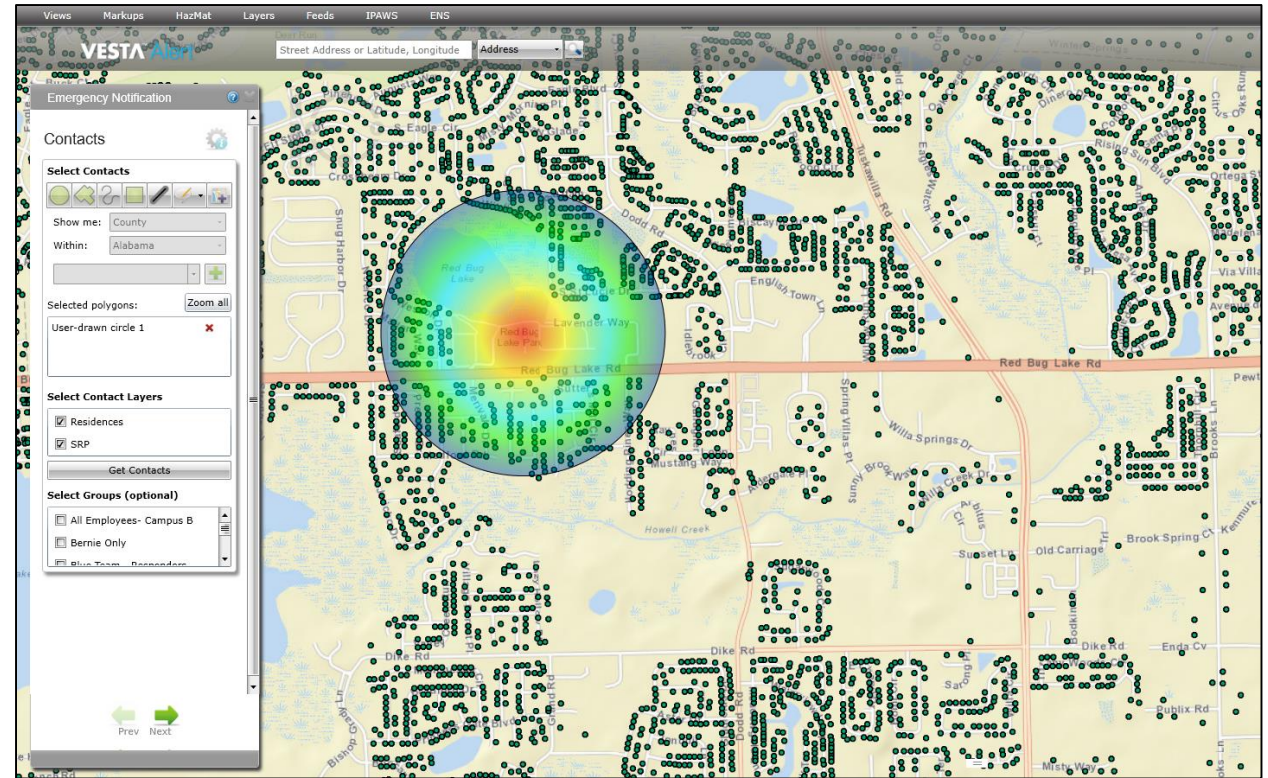
APPLICATION MENU

SECURITY ROLES

- Each user is assigned a role.
- Each role controls access to the modules and features within the applications.
- Configurable and customized to meet the needs of each organization.

MAINTAINING MAP DATA

- VESTA Alert is Motorola Solutions product that is built on ESRI's ArcGIS technology.

- VESTA Alert requires that ENS contact data is maintained within address point layers within the map.

- ENS Contact data must be geocoded in order to display within the map

- Geocoding is the process of assigning geographic identifiers (latitude-longitude) to each ENS contact record

- Who manages the geocoding process?

- Your GIS Department

- InfoCode (Motorola Solutions partner)

SELF-REGISTRATION PORTAL (SRP)

- Provides registrants easy access through web-based application

- Allows people to proactively enlist to receive alerts and to keep their contact information current

- Reduces the administrative workload traditionally associated with maintaining system data

- Contacts can receive SMS text alerts, emails, and calls on cell phones in addition to land line phone calls

- https://demo3.onthealert.com/

SELF-REGISTRATION PORTAL (SRP)
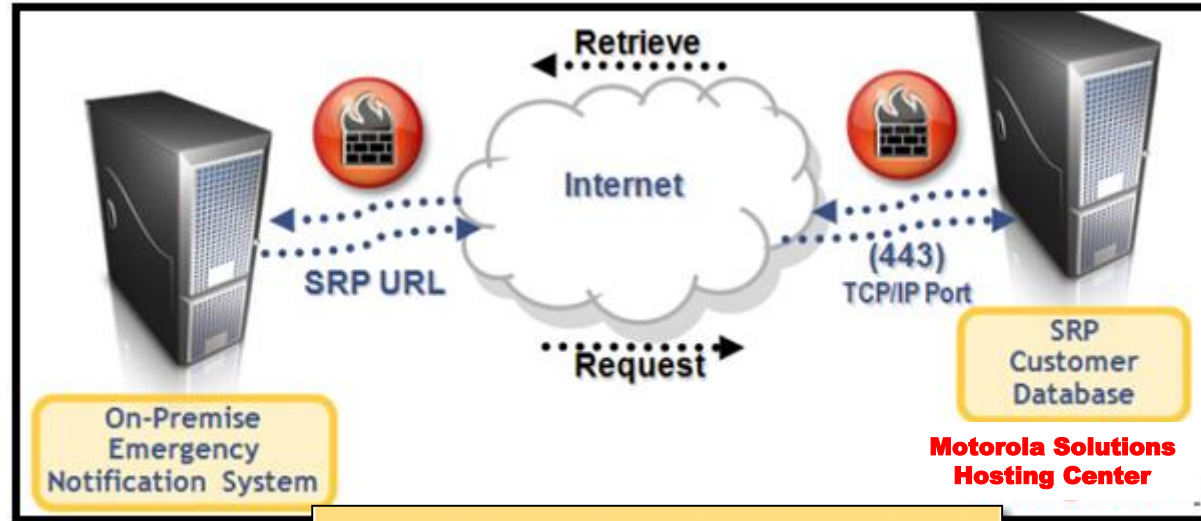
Data Update Workflow:

- Emergency notification system polls the SRP for updates
- Updates are retrieved (if available)
- Updates are merged into the emergency notification system
- Update results are logged in a file and emailed to the customer

VESTA® Alert

PHONE, EMAIL & SMS DEVICES

THE FOLLOWING DEVICES ARE SUPPORTED FOR EACH ENS CONTACT RECORD:

Phone

- Up to five phone devices

Email

- Up to five email addresses
- Provides outbound email notifications
- From Address and Subject text are configurable per company
- Email message text is taken from the message description text

SMS

- Up to five SMS devices
- Optional feature requiring SMS minutes package
- Provides outbound SMS notifications
- Recipients must register to receive through Self-Registration Portal
- SMS message text is taken from the message description text

MASS CALL FEATURE

VESTA® Alert

- Extensive Capacity
  - Capable of initiating hundreds of thousands of calls per hour
- Customizable Caller ID
- Automatic detection of TTY/TDD devices
- Call Throttling
  - Configurable at the Exchange level to prevent overwhelming local telephony infrastructure

- Note: VESTA Alert also supports traditional TDM (analog and digital telephony via NXT phone lines) for on-premise customers.

Q&A

The **VESTA®** Suite

VESTA® 9-1-1

VESTA® 9-1-1 | *HEADS-UP DISPLAY*

VESTA® Analytics

VESTA® CommandPOST

VESTA® Map *Local*

VESTA® Alert

VESTA® Communicator

VESTA® Services

VESTA® *NEXT* Portfolio

NG9-1-1 SOLUTIONS AS-A-SERVICE

THANK YOU

MOTOROLA *SOLUTIONS*