

EWAPhoenix™

EWAPhoenix™ Preparing Today to Rise Above Tomorrow



EWAPhoenix™ is a comprehensive and versatile business intelligence and enterprise applications with crisis management tools that provides unsurpassed functionality in a single software program. Unlimited access and sharing of information is easy because the system is web based. Data stored in EWAPhoenix™ is encrypted and access is determined by privilege granted through each user name. EWAPhoenix™ offers numerous functions that can assist Emergency Managers, Shelter Managers, Emergency Response Personnel, and others who are tasked with providing assistance during a crisis. This software creates organization before, during, and after a crisis arises.

Registration

EWAPhoenix™ Registration provides rapid registration of large groups of people or the registration of a single person on a person-by-person basis and documents information that pertains to that individual. With the registration process in place, EWAPhoenix™ is able to keep track of the number of people in the system and the capacity of the building or area.

- Stores individual's personal/professional information with add a photograph option
- Credentials individuals with web based badge designer; badges can include photograph, logos, barcode identification number, and personal information
- Tracks locations such as shelters or temporary housing
- Helps locate missing persons who have been entered into the system
- Notifications or alerts pertaining to individuals given to personnel
- Applies to people and pets
- Balances shelter loads

Patient Tracking

A real-time record of all patient events and locations can be kept by the EWAPhoenix™ software. This tool allows first-responders, emergency triage, and hospital personnel to quickly treat and transport victims to the desired locations.

- Aids in balancing hospital loads during mass casualty events
- Makes information collection from the field fast and easy by using the Mobile Victim Assistance Unit which is: field ready, has driver's license, and triage tag scanning, provides medical history, is network ready, and contains a digital camera.

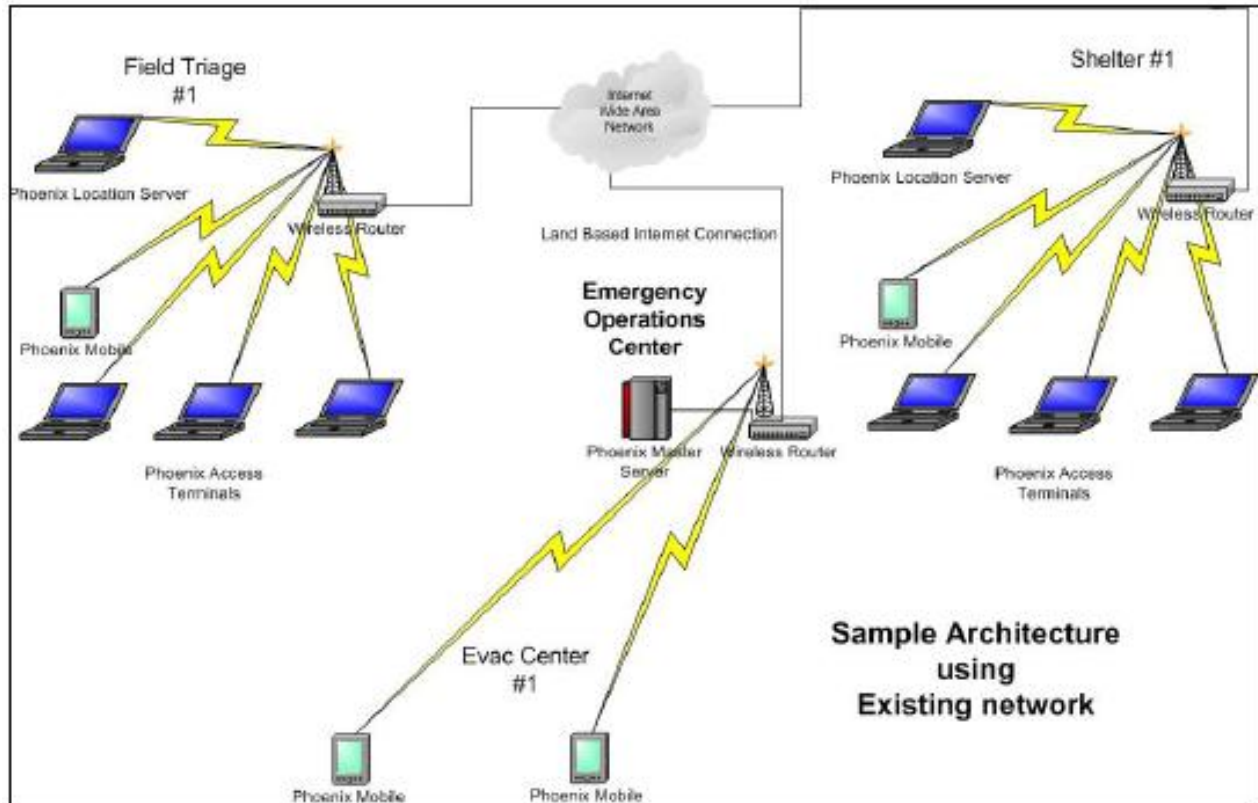
Logistics Tracking

The EWAPhoenix™ Logistics Module provides inventory, distribution information, and tracking capabilities from supply inventories, be it medical or material.

- Tracks the quantity and location of supplies, equipment, and medicinal drugs
- Contains customized threshold level that alerts the customer when the inventory is low
- Rapidly dispenses both medical and material supplies.
- Stores and retrieves information about equipment
- Searches for equipment by type, status, location, owner, etc.
- Registers inventory by the basis of who received it, how much quantity did they take, when was it taken, and where was it taken

Technical Specifications

^{EWA}Phoenix™ is a web based program that can be accessed over a wide area network or local area network. Shown below is a notional network architecture. It is not necessary to purchase additional hardware to operate ^{EWA}Phoenix™.



- Utilized open source “no cost” operating and database systems
- Server:
The ^{EWA}Phoenix™ server operates on a Linux platform that provides increased security from intrusion. The specific hardware configuration of the server depends on the amount of data being stored. Those servers designated as Location Servers can be laptops or other PC’s currently on hand.
- Database:
^{EWA}Phoenix™ utilizes PostGRES as the ODBC database. All data within the database is encrypted for storage and transmission.
- Personal Digital Assistant (PDA)
^{EWA}Phoenix™ is available in a Windows Mobile application.

EWA PHOENIX™