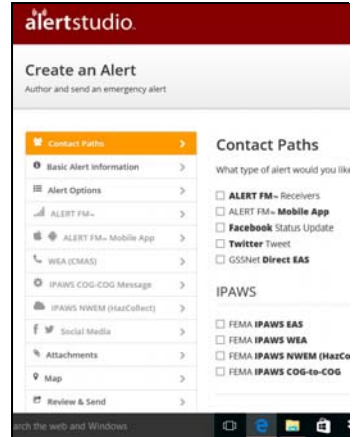


AlertFM

Funded under the Regional Collaboration Committee
Responsible Jurisdiction: Montgomery County

What is this technology?

AlertFM is an **Emergency Public Alert and Warning System**. It provides a redundant method of alerting the general public as well as authorized individuals using FM radio bandwidth and proprietary receivers, ensuring continued communications capability even if telephones or internet are unavailable. Supplementing this broadcast capability are an IPAWS gateway (e.g. Wireless Emergency Alerts, Emergency Alert System, and weather radios) and a smartphone application which can also receive alerts.



Purpose: Provide a redundant method of communication with the general public and emergency responders for use during emergencies.

This technology is:

Able to send alerts across the five-county UASI region

Not dependent on phone or internet for alerts to be received

Free to the end user thanks to the UASI Program

This technology isn't:

A method for broadcasting audio or video alerts

A method for sending messages to the general public's FM radios

A way to receive information from the field

You should use this technology if:

You are responsible for the public warning function of your jurisdiction, agency, or organization

Your jurisdiction, agency, or organization needs to (and is authorized to) access the Integrated Public Alert and Warning System

You require a redundant method of receiving alerts from your jurisdiction

This technology is used by the following groups and agencies:

Local Partners

Cities and Counties in the Houston Region
Police Departments
Fire Departments
Offices of Emergency Management

Regional Partners

School Districts
Higher Education Institutions
Utilities and Other Industry Partners

State and Federal Partners

State and Federal Partners may be given receivers to receive alerts, but do not actively send alerts on our region's system

To request a demonstration, or for more information, please see current contact information at

<https://houstonuasi.com/tech-work-group/tech-poc/>

