

GOHSEP

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Who We Are

- Global Security Systems developed a mass notification system called ALERT FM
- Messaging delivered via GSSNet, which utilizes existing FM radio infrastructure, SMS, and email
- Existing Customer Base
 - Statewide system for MS Homeland Security/MEMA
 - VASI/Regional Memphis/Shelby UASI, TN, MO
 - County, Tribal Nation, Corporate, University and Community College projects
 - GSSNet installed in over 120 FM stations in 12 states



ALERT FM Highlights

- ALERT FM enables emergency officials to create and send digital alerts and messages to first responders or citizens based on geographic or organizational groupings
- ALERT FM messages are delivered via GSSNet to the data subcarrier of existing FM transmitters around the US to multiple receiving devices equipped with a standard FM chip
- The overlapping signals of FM stations ensure rapid message transmission even when other communications systems are disrupted
- There are no recurring maintenance or usage fees paid by the state or parishes after the initial license fee



ALERT FM System Diagram





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ALERT FM Receivers

- Portfolio of fixed and mobile receivers
- All addressable with at least 30 groups and services
- Will be distributed through government and local retailers











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Distribution of Content

 GSS will work with broadcasting partners, as well as state and local agencies to ensure wide distribution of NOAA, DHS and FEMA content including Presidential Alert, Amber Alert and Imminent danger alerts









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Costs of ALERT FM

- One time license fee (based on number of FM towers needed and population)
 - Includes installation of equipment on FM stations
 - Web-based administrative portals
 - Training of customer personnel
- Purchase of ALERT FM receivers
 - GSS then markets directly to public
- Option to purchase SMS/email on an annual basis
- No annual maintenance fee
- No message or usage fee
- No purchase of minutes



Thank You

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