

Alert Beacon®

Flashes and sounds to capture building occupant's attention and displays emergency notifications; typically wall-mounted in prominent areas



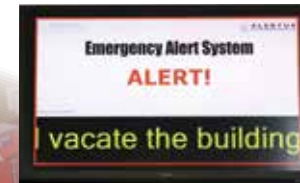
Panic Button

Connect by USB or place side-by-side with Alert Beacon® to call for help; liftable cover prevents false activations. Under-the-desk and tabletop models also available.



Digital Signage Override

Instantly override content on digital signage systems



Cable TV Override

Easily override or overlay content on all television stations



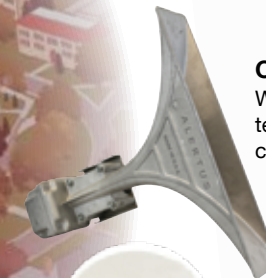
Alertus Desktop

Full or partial screen pop-up alerts on all or select network connected computers



Outdoor Notification

Wide-area notification with text-to-speech for crystal-clear intelligibility



Alert Display



Ethernet



FM Radio Subcarrier



Telemetry Paging



Public Address Speakers (Text-to-Speech)

Activates custom alerts to voice speakers with crystal clear intelligibility and eliminates unnecessary steps and fail-points



LED Marquee



WiFi

VoIP Phones

Deliver audible and visual notifications across your VoIP infrastructure



Alertus App

Send or receive notifications via mobile or tablet devices



Activation/Emergency Operation Center



Fire Alarm Control Panel Interface

Integrates your fire and mass notification systems to ensure consistent notifications, as mandated by NFPA 72 (2016)



- CAP
- IPAWS
- DRMNS
- Blue Light Phone
- Panic Button
- Alertus Console
- Alertus App
- API
- ThreatWatcher
- I/O Sensors
- PBX Phone System
- FACP
- RSS/Atom
- Desktop Activator



NFPA 72 (2016): The Alertus solution is compliant with the National Fire Alarm & Signaling Code Handbook’s Chapter 24 on Emergency Communications Systems (ECS). In fact, page 681 of the handbook cites the Alert Beacon® as an innovative MNS technology (Exhibit 24.10). Key points of NFPA 72 (2016) on ECS include:

- Textual and graphical visible notification appliances shall be permitted to be used for primary or supplemental notification. (24.5.18.1)
- Where audible notification is provided, mass notification systems shall also provide visual notification information to serve the hearing impaired and for high-noise areas. (24.5.16.1)
- Distributed recipient mass notification system (DRMNS) alerting shall not be used in lieu of required audible and visual alerting mass notification systems but shall be integrated whenever possible. (24.7.1)

The code recommends that the ECS include two forms of communication, at least one from Layer 1 (such as the Alert Beacon) and a secondary method from one of the other layers. (24.3.8)

The code also states that “where audible notification is provided, mass notification systems shall also provide visible information to serve the hearing impaired and for high-noise areas.” (24.5.16.1) Alert Beacons fulfill this requirement as a single integrated unit.

HEOA: The Alertus solution fulfills the requirements for timely warning and emergency notification under the Higher Education Opportunity Act regulations released by the U.S. Department of Education. With these long-awaited regulations in place, universities and colleges are the first entities mandated under federal statutes to issue emergency warnings to their respective campuses.

ADA: Alertus is recognized as the pioneer in audio-visual emergency notification appliances to serve deaf and hard-of-hearing individuals. Alertus’ solution (with both audible and visual alert notification) is compliant with Americans with Disabilities Act (ADA) standards. Gallaudet University, which has the largest campus population of deaf students and faculty in the world, relies on Alertus for its emergency notification.



UFC – Mass Notification Systems (January 2010 Release): The Alertus solution meets and exceeds all Unified Facilities Criteria (UFC) requirements for providing real-time information to all building occupants or personnel in the immediate vicinity of a building during emergency situations. Alert Beacons can serve as cost-effective standalone audio-visual notification appliances or be used to control numerous supplemental appliances. The Alertus solution interacts with most ACUs as well as FACP’s, directly or indirectly. The Alertus text-to-speech interfaces offer a substantial gain in voice intelligibility levels compared to conventional human voice (live or recorded). Alertus meets all UFC requirements for MNS while enhancing capabilities through next-generation technologies, all at a lower cost than conventional approaches—making in-building emergency notification affordable throughout the base. UFC design diagrams are available from Alertus upon request.



CAP/IPAWS: Alertus was one of the first MNS companies to support the Common Alert Protocol (CAP) and to offer CAP interoperability.

FEMA’s Integrated Public Alert & Warning System (IPAWS) has showcased Alertus products at major conferences.

