

## Blue Alert® 2.0

### **Architectural & Engineering Specifications**

#### 1. GENERAL DESCRIPTION

1.1. Blue Alert® is a highly versatile collection of emergency management software modules and services including Blue Alert® Connect, Blue Alert® Monitor, Blue Alert® Motion, and Blue Alert® Portal.

#### 2. BLUE ALERT® CONNECT

- 2.1. Blue Alert® Connect administration software acts as a hub for connecting devices, providing a user-friendly, web-based GUI (Graphical User Interface) for the administration of all Code Blue units.
- 2.2. Blue Alert® Connect provides SIP registration, call routing, connections to third party PBX systems, public telephone (PSTN) and Internet (ISP) networks, and other third-party security platforms.
- 2.3. Blue Alert® Connect Advanced Paging License supports multicast and scheduled automated paging through the Blue Alert® Connect Platform.
- 2.4. Blue Alert® Connect will support up to 200 simultaneous phone calls and up to 1,000 device licenses.

#### 3. BLUE ALERT® MONITOR

- 3.1. Blue Alert® Monitor is a unique real-time monitoring and reporting application. Schedule and run tests of connected devices to ensure the speakers, buttons and microphones are always working properly.
- 3.2. Blue Alert® Monitor provides a comprehensive set of features for faults, performance, traffic monitoring, and alarm generation making it suitable for monitoring networks of any size
- 3.3. Blue Alert® Monitor provides a web-based user interface for monitoring and managing your network.
- 3.4. Blue Alert® Monitor supports a RESTful API for integration with other systems.
- 3.5. Blue Alert® Monitor is highly scalable and can be deployed on a variety of platforms.
- 3.6. Blue Alert® Monitor can monitor the status and activity of online and registered Code Blue units using a combination of passive and active SNMP traps. These options, and their severity include:
  - Action Script Triggered Normal Severity
  - Auxiliary Out Toggled Normal Severity
  - Call Incoming Normal Severity
  - Call Outgoing Normal Severity
  - Incoming DTMF Commands Normal Severity

Code Blue® ● 259 Hedcor Street ● Holland, MI 49423 USA ● 800.205.7186 ● <u>www.codeblue.com</u>

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Blue Alert® 2.0 AE-192-A Page 1 of 3



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- Account Registration This has two responses (True and False) If True: Normal Severity. If False Major Severity
- Call Failed Warning Severity
- Audio Playback Failed Warning Severity
- Script Failure Warning Severity
- Button Failure Minor Severity
- Battery Power Failure Minor Severity
- High Temperature Minor Severity
- Mic/Speaker Failure Minor Severity
- Cold Strat (Reboot) Minor Severity
- Public Address Failure (if present) Major Severity
- Unit Offline/Unresponsive Critical Severity
- 3.7. Blue Alert® Monitor traps/incidents can be toggled on or off for reporting.

#### 4. BLUE ALERT® MOTION

- 4.1. Blue Alert® Motion is a cloud-based video platform hosted on Amazon Web Services (AWS) with high availability performance and world leading streaming and storage technologies.
- 4.2. Blue Alert® Motion software offers a secure video-verification & event-based recording solution.
- 4.3. Blue Alert® Motion automatically stores all Help Point® initiated videos in the cloud, making it accessible from anywhere.
- 4.4. Blue Alert® Motion provides cloud-based storage for playback (up to 90 days) and download capabilities.
- 4.5. Blue Alert® Motion delivers notifications to smartphones or other devices when the platform logs a new recording.
- 4.6. Blue Alert® Motion mobile application allows users to access event-based video recordings from anywhere with an internet connection.

#### 5. BLUE ALERT® PORTAL

5.1. Blue Alert® Portal is a web-based interface used to access Blue Alert® application status, performance history, call logs, subscription status, and other data related to Blue Alert® software applications.

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Blue Alert® 2.0 AE-192-A Page 2 of 3



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#### 6. BLUE ALERT® PLATFORM DELIVERY

6.1. Blue Alert® software applications are hosted on Code Blue's Fusion Server (appliance), Fusion VM (application), or Fusion Nebula (cloud).

Platform Compatibility Matrix

Platform	Blue Alert® Connect	Blue Alert® Monitor	Blue Alert® Motion	Blue Alert® Portal
Fusion Server (appliance)	<b>✓</b>	~	×	X
Fusion VM (application)	~	~	×	×
Fusion Nebula (cloud)	<b>✓</b>	~	>	<b>✓</b>

#### 7. WARRANTY

7.1. Blue Alert® software shall be warrantied against any defects, under normal use, for a period of one year from the date of installation. Software maintenance programs are available after the initial warranty period expires.

#### 8. MANUFACTURER

8.1. The Manufacturer shall be Code Blue Corporation. 800-205-7186, 259 Hedcor Street, Holland, Michigan 49423. <a href="https://www.codeblue.com">www.codeblue.com</a>. THERE ARE NO EQUIVALENTS.

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Blue Alert® 2.0 AE-192-A Page 3 of 3