

**BY ORDER OF THE COMMANDER
SPACE LAUNCH DELTA 45**

**SPACE LAUNCH DELTA 45
INSTRUCTION 10-2501**



1 FEBRUARY 2023

Operations

**INSTALLATION NOTIFICATION
AND WARNING SYSTEM (INWS)**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

ACCESSIBILITY: Publications and forms are available on the e-Publishing web site at www.e-Publishing.af.mil for downloading or ordering

RELEASABILITY: There are no releasability restrictions on this publication

OPR: SLD45/CP

Certified by: SLD 45/CP
(Mr. Cary G Brunger)

Supersedes: 45SWI10-205, 16 December 2016

Pages: 14

This Space Launch Delta 45 (SLD 45) Instruction (SLDI) reinforces Air Force Instruction (AFI) 10-2501, *Emergency Management Program*, Air Force Manual (AFMAN) 10-2502, *Air Force Incident Management System (AFIMS) Standards And Procedures*, which establishes SLD 45 INWS guidance and attached Mass Notification Systems. This SLDI applies to all SLD 45 and Geographically Separated Units (GSU), well as all tenant units on Patrick Space Force Base (PSFB) or Cape Canaveral Space Force Station (CCSFS), except where noted otherwise. This publication may be supplemented at any level, but all Supplements must be routed to the OPR of this publication for coordination prior to certification and approval. Refer recommended changes and questions about this publication to the Office of Primary Responsibility (OPR) using the Air Force (AF) Form 847, *Recommendation for Change of Publication*; route AF Forms 847 from the field through the appropriate functional chain of command. Ensure all records generated as a result of processes prescribed in this publication adhere to Air Force Instruction 33-322, Records Management and Information Governance Program, and are disposed in accordance with the Air Force Records Disposition Schedule, which is located in the Air Force Records Information Management System. The use of the name or mark of any specific manufacturer, commercial product, commodity, or service in this publication does not imply endorsement by the Department of the Air Force.

This instruction is affected by the Privacy Act of 1974. Authority for collecting the information required by this instruction is contained in 10 U.S.C. 8012. The information will be used by management to locate personnel for alerting purposes. Routine uses listed in Air Force Directory (AFDIR) 37-144, *Air Force Privacy Act Systems of Records Notices*, apply.

This instruction will be revised bi-annually and interim changes (IC) will be published as required. Appendices A and B are available on the Patrick Command Post SharePoint since these may change regularly and will not directly affect procedures outlined in this SLDI.

SUMMARY OF CHANGES

This publication was modified to reflect the stand up of Space Launch Delta 45, to include the addition and/or removal of units/organizations.

1.	General.....	3
2.	Policy.	3
3.	INWS Components	3
4.	INWS Responsibilities.....	3
5.	Giant Voice and Cape Aural Warning System (CAWS).	4
6.	“AtHoc” System.	4
Attachment 1—GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION		11
Attachment 2—GIANT VOICE COMPONENTS, INWS MESSAGES, AND TONES		13

1. General.

1.1. The SLD 45 is the host unit supporting several tenant units and mission partners. The Commander, SLD 45 (SLD 45/CC) is responsible for the safety of all personnel on Patrick Space Force Base (PSFB), Cape Canaveral Space Force Station (CCSFS) and the GSUs.

1.2. The PSFB/CCSFS INWS provides the SLD 45/CC with reliable, rapid, and broad-based methods to deliver time-sensitive notifications to PSFB, CCSFS, and/or GSUs assigned personnel. INWS notifications include, but are not limited to, Force Protection Condition (FPCON) changes, active shooter warnings, natural disasters, inclement weather situations, recalls, exercise information, accountability recalls and many other possible scenarios.

2. Policy.

2.1. This Instruction applies to all assigned military personnel (active duty and traditional reservists, guard, etc.), non-bargaining federal civilian employees, Mission Partners and Tenant units on PSFB, CCSFS, and GSUs.

2.2. 45th Civil Engineer Squadron (45 CES) employs contract personnel that function as a “C2 node” on CCSFS. This agency will be referred to as “Cape Support.” They will be the primary administrator and operator on CCSFS. Cape Support is an information conduit and although a C2 node, they are not a “Command Post.”

3. INWS Components . The Installation Notification and Warning System is comprised of several different systems, processes, and pieces across PSFB and CCSFS. This instruction will address the INWS required Mass-Notification Systems (MNS). These MNS systems are: “AtHoc” Alerts, the PSFB Giant Voice and the Cape Aural Warning System (CAWS).

3.1. “AtHoc” Alerts. The “AtHoc” system provides C2 nodes with the ability to rapidly activate the INWS. “AtHoc” can make automated notifications, initiate traditional “*Pyramid Notifications*” and provides operators with reliable tracking tools to validate information dissemination. NOTE: “AtHoc” is not the INWS, it is only a MNS component that integrates with other INWS pieces to disseminate information (see [paragraph 6](#)).

3.2. The Giant Voice. The PSFB AND CCSFS Giant Voice is a base-wide Public Address (PA) system with the capability to play warning tones, and pre-recorded voice announcements.

3.3. The Cape Aural Warning System (CAWS). The CCSFS CAWS is activated by Cape Support when required IAW this instruction. The CAWS makes PA announcements on buildings internal public address systems and several outdoor speakers. It is not considered a “*Giant Voice*” system, rather a network of internal/external public address systems.

4. INWS Responsibilities. The following paragraphs outline the over-arching responsibilities within the INWS.

4.1. SLD 45/CC.

4.1.1. Is the declaration authority for all delta-level or higher INWS alerts.

4.1.2. Ensures a robust INWS capability to provide for the mass-notification of emergency information to PSFB/CCSFS populace.

4.2. Communication and Information.

4.2.1. 45th Space Communications Squadron (45 SCS), or the applicable contractor, installs and maintains the INWS components that activate, generate, and transmit the INWS signal including speakers, sirens, and amplifiers. This includes Giant Voice speakers and transmission equipment.

4.2.2. The INWS includes the CAWS. CAWS is a shared responsibility between 45 SCS and 1 ROPS.

4.3. **45th Civil Engineer Squadron.**

4.3.1. The CE Operations Flight (or contractor) installs and maintains individual building MNS when designated as Real Property Installed Equipment (RPIE).

4.4. **Patrick Command Post (CP).**

4.4.1. Utilize INWS to provide personnel installation-wide Information Alerts such as general orders, Force Protection (FPCON) changes, Information Operations Condition (INFOCON) changes, natural disaster warnings and other emergent information at the commander's discretion.

5. **Giant Voice and Cape Aural Warning System (CAWS).**

5.1. **Giant Voice Announcements.** In situations of public safety and when required for testing or providing the base populace weather information, the INWS component known as the "*Giant Voice*" is activated.

5.1.1. The Giant Voice System is activated as directed by the SLD 45/CC and based on scenarios. The templates/verbiage in [Attachment 2](#) is used for the indicated condition/situation. NOTE: For Active Shooter/Shelter-in-place messages, no prior approval is needed before announcement.

5.1.2. Reveille/Retreat/National Anthem/Taps. The Giant Voice System will also be used to play Reveille, Retreat/National Anthem, and Taps on duty-days only. Coordination with Command Post personnel is required for deviations to this schedule.

5.2. **Giant Voice Speaker Towers.** The Giant Voice System's most visible component are the Giant Voice Speaker Towers across the installations. If required, each speaker/pole can be independently targeted via the Activation Computer.

5.3. **The Giant Voice should not be used for "*routine*" messages.**

5.3.1. Speakers are only located outdoors, and there is no tie-in to individual building PA systems.

5.3.2. Additional information regarding the Giant Voice components, scenarios, and the announcements are listed in [Attachment 2](#).

5.4. The CAWS can be targeted by different "*zones*" but all announcements made by Cape Support are audible inside buildings and outside areas simultaneously. CCSFS has the ability to play warning tones through their CAWS.

6. **"AtHoc" System.**

6.1. **"AtHoc" Policies.**

6.1.1. “AtHoc” will be the primary means to disseminate emergent information to PSFB and CCSFS personnel. However, “AtHoc” is not intended to take the place of normal pyramid recalls and/or other notification methods--it is a tool to help facilitate the communication process.

6.1.2. “AtHoc” Notifications (Text-to-Speech). Patrick CP and Cape Support personnel may employ the “AtHoc” system to expedite their notifications. This method provides a record of receipt of these calls and acknowledgement is required by recipients.

6.1.3. The Patrick CP is the lead administrator and Subject Matter Expert (SME) for “AtHoc”. This does not preclude additional units from employing the “AtHoc” system to meet individual operational needs.

6.1.4. A commander, through his/her Unit Control Center (UCC), can use the system at their discretion to perform unit readiness drills, recall exercises, or disseminate mission-related information while conducting their assigned duties. The “AtHoc” system will not be used to pass routine or un-official messages. Each UCC’s scope of control in “AtHoc” will be limited to their assigned personnel unless the mission dictates, approved by an “AtHoc” administrator, and/or the UCC operators receive appropriate training.

6.1.5. “AtHoc” will not be used for non-emergent/routine notifications. Use of the system to notify personnel on registered personal devices/24-hour contact number/text messaging will be deemed necessary prior to use. This does not apply to the desktop pop-ups or e-mail notifications sent to government e-mail addresses.

6.2. **“AtHoc” System Utilization.** This section will address what each agency uses the “AtHoc” system for, and the requirements of each agency regarding their functions.

6.2.1. Patrick CP will use the system to:

6.2.1.1. Maintain scenario templates for emergency situations of PSFB/CCSFS.

6.2.1.2. Without notification to the SLD 45/CC, activate the INWS via “AtHoc” for life or death situations (Active Shooter, Shelter-in-Place).

6.2.1.2.1. For these events, Patrick CP (Cape Support for CCSFS) will send alerts to BOTH installations initially. The SLD 45/CC will determine if one installation or the other will get an “*all clear*” message. All clear messages are sent by Patrick CP for PSFB events, and Cape Support for CCSFS events unless an event affects both installations. In this case Patrick CP will be the primary means of notification.

6.2.1.3. Initiate delta recalls/accountability recalls when directed by SLD 45/CC.

6.2.1.4. Publish base-wide informational alerts when directed by SLD 45 leadership and approved by SLD 45/CC.

6.2.1.5. Receive weather information (Advisory, Watches or Warnings) from the 45th Weather Squadron and publish this information to predetermined users/devices. NOTE: Some weather notifications are deemed emergent in nature by the SLD 45/CC and will be sent out via Giant Voice and/or “*All user devices*”

6.2.1.6. Gather installation registration statistics and brief SLD 45 leadership quarterly. These statistics will include:

6.2.1.6.1. Number of users registered.

6.2.1.6.2. Number of registered users that provided required minimum contact data IAW paragraph **6.3.1** and **6.3.1.3**.

6.2.1.6.3. Number of registered users that did not provide minimum required information or provided erroneous, false, or clearly fraudulent data (i.e., 555-5555).

6.2.1.7. Assist UCC personnel with managing end-users by transmitting recurring pop-up messages and e-mails to users that have not provided contact data. In addition, messages/warnings will be sent to users that have not selected appropriate affiliation or assigned organization. Without proper affiliation/organizational info, UCCs cannot manage these users and registration statistics will be skewed.

6.2.2. Cape Support. Cape Support assists the Patrick CP at CCSFS, providing a focal point for notifications and uses the “AtHoc” system to:

6.2.2.1. Receive “AtHoc” Administrator training/permissions to effectively manage assigned personnel.

6.2.2.2. Manage scenarios/templates for events only requiring CCSFS notification.

6.2.2.3. Publish base-wide alerts when directed by SLD 45 leadership and approved by the SLD 45, Det 1/CC.

6.2.2.4. Receive the CCSFS specific weather information (e.g. Advisories, Watches, Warnings) from the 45 WS and disseminate to predetermined users and devices

6.2.3. CAT Support Team will:

6.2.3.1. Obtain Operator Training from Patrick CP.

6.2.3.2. Manage CAT Support Team Distro lists CAT Team member static distribution lists.

6.2.4. Emergency Operations Center (EOC) Members.

6.2.4.1. Obtain “AtHoc” Operator training to disseminate the EOC related information such as decontamination, medical info, quarantines, or activate additional Emergency Support Function (ESF) support. Operator’s scope will be restricted to ESF functional area to maximum extent possible. Base-wide alert notifications are handled by Patrick Command Post personnel only.

6.2.4.2. EOC members will manage the ESF-specific functional contacts/distro lists needed to perform their specialized duties.

6.2.5. 45th Civil Engineer Squadron (45 CES/CEX) Emergency Management Flight, will:

6.2.5.1. Create UCC End-User Manager accounts in “AtHoc”.

6.2.5.2. Create EOC member Operator accounts in “AtHoc”.

6.2.5.3. Maintains the EOC/UCC Distribution Lists/ Manages attributes of members if “*Member of UCC/EOC*” attribute is available in Self-Service

6.2.5.4. Deletes the “AtHoc” Operator/End-User Manager accounts of UCC and EOC members no longer performing these duties. If still assigned to PSFB/CCSFS their account should revert to only an end-user.

6.2.6. Unit Control Centers (UCCs) or Commander Support Staff (CSS) will:

6.2.6.1. Obtain the End-User Manager “AtHoc” training from 45 CES/CEX Emergency Management Flight.

6.2.6.2. Perform End-User Management duties for assigned unit personnel.

6.2.6.3. Verify the end-user information and contact information by pulling reports in “AtHoc” to verify all required users are correctly registered in “AtHoc”.

6.2.6.4. Manage contact lists for contractors, Non-Appropriated Funds (NAF) employees and other personnel in the unit without access to AFNet connected NIPRNet computer.

6.2.6.5. Perform random unit-level recall and accountability tests with permission of the unit commander.

6.2.6.6. Provide unit Emergency Management (EM) Representative updated UCC member information.

6.2.6.7. Ensure paired Mission Partners/Tenant units’ information provided is uploaded to “AtHoc” database.

6.2.6.8. Delete end-user accounts after a user has departed PSFB/CCSFS. NOTE: This must be done after the member physically departs the installation. An “AtHoc” is automatically created when a user inserts their CAC card into an AFNet connected NIPRnet computer. Failure to wait until the user departs completely, will result in the account remaining.

6.2.6.9. Disseminate unit-specific emergency information as deemed appropriate by the unit commander (i.e. ESF/EOC related messages).

6.2.7. 45th Medical Group/Bioenvironmental Engineering (Bio).

6.2.7.1. Bio will use the “AtHoc” system to disseminate Heat Stress notifications to key agencies responsible for coordinating outside activities (i.e., BDOC, Fire Department, flying squadrons, golf course, fitness center, and others). These agencies will be responsible for notifying the personnel within their areas, as appropriate.

6.2.7.2. To sustain the integrity of the Emergency Alert System, heat stress conditions will not be sent via telephonic notifications.

6.2.7.3. Heat Stress notifications will be made from Monday through Friday during the hours of 0700L-1800L

6.3. End-Users and Self-Service User Registration.

6.3.1. Self Service Access is edited by right-clicking on the “white *globe*” in the system tray on any AFNet connected computer). The following tabs are presented for the end-user: “Inbox”, “My Profile”,

6.3.1.1. Inbox. The Inbox tab allows the end-user to see all past alerts sent to them.

- 6.3.1.2. My Profile. The My Profile tab is where the end-users input his/her “*User Information*”, “*Location Information*”, and “*Assigned Unit*”. The Username, First Name, Last Name, and Display Name will be auto populated by the “AtHoc” system using the user’s CAC card.
- 6.3.1.2.1. “*Assigned Unit*”, end-users must select his/her organizational hierarchy down to the squadron unit level. This **mandatory** field allows the UCCs to target/account for users with unit-level alerts and exercise information.
 - 6.3.1.3. Delivery Method. The delivery method is for end-users to input contact info for “*Mandatory Devices*. **NOTE:** Phone – 24 Hour Contact and E-mail – Work are **mandatory** fields. The remaining fields are optional.
- 6.3.2. Required “AtHoc” User Data.
- 6.3.2.1. End-users may input their work phone numbers (NOTE: System will consolidate calls to work centers if more than one user inputs the same number).
 - 6.3.2.2. Members with dependents may input contact information under the “*Dependents*” tab to ensure the entire family’s safety.
- 6.3.3. “AtHoc” Quality Control.
- 6.3.3.1. End-users will enter 10-digit phone numbers without dashes (-).
 - 6.3.3.2. To enhance the accuracy of the “*populated*” fields in the self-service menu (work e-mail, organization, name/rank, etc.) an “*active directory sync*” of the PSFB/CCSFS outlook address books should be performed by 45 SCS at least monthly.
 - 6.3.3.3. The “AtHoc” system is set up to send weekly pop-ups and work e-mail notifications to users that need updates to their registration data. The messages will direct users to complete the registration process. If an end-user believes these messages to be erroneous, they will contact their UCC for assistance. Specifically, the “*Update Required*” messages will target users that have:
 - 6.3.3.3.1. Missing or incomplete 24-hour contact number.
 - 6.3.3.3.2. Missing or incomplete work e-mail address.
 - 6.3.3.3.3. No organizational hierarchy selected. **NOTE:** Without this completed, End-User Managers cannot render assistance due to only having unit-specific permissions in the system.
 - 6.3.3.3.4. No Affiliation (Military, Gov Civilian, Reservist, etc.) selected.
- 6.3.4. Additional End-users.
- 6.3.4.1. There may be users working on PSFB/CCSFS that do not have regular access to an AFNet connected NIPRNet computer to access their Self-Service menu for “AtHoc”. These users must contact their assigned UCC (or designated representative/OPR) to have their information updated.

6.3.4.1.1. End-user Managers (UCC personnel) have the ability to manually create “AtHoc” accounts. This allows additional “*registered end-users*” without the need to be on the AFNet. UCCs/End-User Managers must maintain records of these manually created accounts to prevent bloating of “AtHoc” user database over time. These accounts must be deleted by the End-user Managers when no longer required.

6.3.4.2. For base contractors not working on the AFNet domain, personnel should identify points-of-contact and maintain these lists for reference should an emergency situation arise. These contacts will be responsible for notifying their respective personnel.

6.4. “AtHoc” Responsibilities.

6.4.1. 45 CES/CEX Emergency Management Flight.

6.4.1.1. Provides End-User Manager/Operator training to the UCC members and document training.

6.4.1.2. Provides “AtHoc” Operator Training to Members of the EOC, if required.

6.4.2. Squadron, and Unit Commanders.

6.4.2.1. Ensure “AtHoc” enrollment is included in unit/agency in-processing checklists.

6.4.2.2. Are ultimately responsible for ensuring assigned personnel have provided minimum required information in self-service menu. The most effective tool for accomplishing this task is by employing the unit’s UCC or CSS.

6.4.2.3. Ensure “AtHoc” user database is reasonably maintained by the UCC. This is critical to the effectiveness of the system (e.g., if there are 250 members actually assigned and there are 450 members assigned to the unit in the “AtHoc” database, this could cause delays in emergency alerts received by actual assigned members).

6.4.2.4. Ensure paired Mission Partners (or POCs) are notified of information passed through the UCCs.

6.4.2.5. Stress importance of contractor/NAF civilian voluntarily providing emergency contact information to UCCs to ensure their safety and notification of important alerts.

6.4.3. Patrick CP.

6.4.3.1. Provide Administrator Training to 45 CES/CEX Emergency Management and Cape Support personnel when required.

6.4.3.2. Advise SLD 45 leadership of “AtHoc” outages.

6.4.3.3. Initiate corrective actions for “AtHoc” system outages with “AtHoc” customer support. Provide PSFB/CCSFS Operators and End-User managers updates when possible.

6.4.4. UCCs provide a focal point within an organization to maintain unit C2, relay information to and from unit personnel.

- 6.4.4.1. UCC personnel will obtain End-user Manager permissions and training in “AtHoc” to provide support to assigned personnel.
- 6.4.4.2. Manage unit’s “AtHoc” end-users. Validate registration data required IAW [paragraph 6.3](#).
- 6.4.4.3. Ensure paired mission partners are registered in “AtHoc”. If mission partner does not have access to an AFNet computer on NIPRNet, UCCs will maintain a traditional distribution list with available contact information.
- 6.4.4.4. Although contractors working on PSFB/CCSFS are not required to register their devices in “AtHoc”, the units are responsible for ensuring contractors receive the emergency information. For this reason, commanders should stress the importance on voluntarily providing UCCs their emergency contact information.
- 6.4.5. Individuals.
- 6.4.5.1. All DoD personnel (military and non-bargaining civilians) assigned or working on PSFB/CCSFS or GSUs will register the minimum required devices while performing assigned duties in “AtHoc”. [Paragraph 6.3](#) outlines these requirements.
- 6.4.5.2. Will ensure accurate and useable (no fake phone numbers or erroneous characters) contact and personal info is populated in the “*Self-Service*” menu.

STEPHEN G. PURDY, JR.
Major General, USSF
Commander

Attachment 1**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****References***

AFMAN 10-206, *Operational Reporting*, 18 June 2018, Incorporating change 1, 18 June 2018

AFMAN 10-207, *Command Posts*, 11 April 2018

AFI10-2501, *Emergency Management Program*, 10 March 2020

AFMAN 10-2502, *Air Force Incident Management System (AFIMS) Standards and Practices*, 13 September 2018

DAFI 36-3802, *Force Support Readiness Programs*, 9 January 2019

Adopted Forms

AF Form 847, *Recommendation for Change of Publication*

Abbreviations and Acronyms

1 ROPS—1st Range Operations Squadron

45 SCS—45th Space Communications Squadron

AFMAN—Air Force Manual

AFRIMS—Air Force Records Information Management System

ARU—Acknowledge Receipt and Understanding

CAC—Common Access Card

CAT—Crisis Action Team

CAWS—Cape Aural Warning System

CCSFS—Cape Canaveral Space Force Station

CP—Command Post

DRF—Disaster Response Force

EA—Emergency Actions

EOC—Emergency Operations Center

ESF—Emergency Support Function

FPCON—Force Protection Condition

GSU—Geographically Separated Unit

IIM—Interface/Integration Module

INFOCON—Information Operations Condition

INWS—Installation Notification and Warning System

MNS—Mass Notification System

OPR—Office of Primary Responsibility

PA—Public Address

PSFB—Patrick Space Force Base

RDS—Records Disposition Schedule

SME—Subject Matter Expert

SLD—Space Launch Delta

SLD 45/CC—Commander, Space Launch Delta 45

UCC—Unit Control Center

Terms

“AtHoc”—“AtHoc” is the primary means to disseminate emergent information to PSFB and CCSFS personnel.

The Cape Aural Warning System (CAWS)—The Cape Aural Warning System makes Public Address announcements via a building’s internal public address systems and several outdoor speakers. It is not considered a “*Giant Voice*” system, rather a network of internal/external public address systems.

Crisis Action Team (CAT)—A disaster response group which coordinates AFMC’s response to anything that might be a threat to the United States. Representatives from all command staff divisions and may include representatives from a wide range of involved organizations.

Giant Voice—Giant Voice is a base-wide Public Address (PA) system with the capability to play warning tones, and pre-recorded voice announcements.

Installation Notification and Warning System (INWS)—Installation Notification and Warning System is comprised of several different systems, processes, and pieces across PSFB and CCSFS.

Unit Control Center (UCC)—Unit Control Centers serve as a commander’s communications conduit to each individual assigned to an organization. They also provide a single point of contact for resources requested from the Incident Commander via the Emergency Communications Center or Emergency Operations Center. Unit Control Centers relay emergency information within the chain of command regarding major accidents, natural disasters, and enemy attacks. They also direct, monitor, and report mitigation and protection activities, and maintain unit continuity for Command and Control. Unit Control Centers support the Incident Commander and Emergency Operations Center by providing subject matter experts and resources.

Attachment 2

GIANT VOICE COMPONENTS, INWS MESSAGES, AND TONES

A2.1. Giant Voice Components.

A2.1.1. Giant Voice Control Unit. The Giant Voice Control Unit is the activation point for the Giant Voice. It contains a control module specifically programmed for the towers/speakers. Additionally, it has the microphone (for manual announcements), and radio transmitter to publish announcements across the base. The system is programmed with pre-recorded announcements to expedite base-wide broadcasts. There are three Control Units on PSFB: the primary CP, the alternate CP, and one inside building 533, 45 SCS for maintenance troubleshooting purposes.

A2.1.2. “AtHoc” Interface/Integration Module (IIM). To allow automatic announcements based on “AtHoc” scenarios, there is an IIM connected directly to the Control Unit. This allows the “AtHoc” system to publish broadcast as directed by a scenario. For example, during an active shooter, the Command Post can initiate the “AtHoc” scenario for active shooter and the IIM activates the Giant Voice directly. This prevents the CP from having to activate several different INWS components during a crisis while providing redundancy.

A2.1.3. Giant Voice Activation Computer. The Giant Voice Activation Computer provides the Patrick Command Post a windows-based interface for activations. The Activation computer is connected directly to the Control Unit and still uses the Control Units radio transmitters to publish announcements. The Activation Computer provides real-time status of each Giant Voice component and allows CP personnel to “*schedule*” announcements if required during an “AtHoc” outage. If the Activation Computer fails, a manual PA Activation is available on the Control Unit.

A2.2. INWS Messages. PSFB/CCSFS personnel may receive several different types of notifications, based on the incident/scenario. The following templates will be used by Patrick CP and Cape Support to warn the base populace, as necessary.

A2.2.1. “AtHoc”-based templates. Patrick CP and Cape Support employ a mass-notification system known as “*AtHoc*”. Examples of “AtHoc” messages are: Desktop Pop-ups, telephone calls made by the system (computerized voice), and system generated e-mails/text messages.

A2.2.2. Desktop Pop-ups format.

Figure A2.1. The following formats are used for “AtHoc” Desktop Pop-ups:

Type of Alert	Weather	Exercises (All Messages)	Active Shooter & S-I-P	CP CAT/EOC Recall	UCC or Unit-Specific Msgs	Info Only	EOC or ESF Message
Color	Blue	Yellow	Red	Orange	White	Grey	Purple
Sound	Chimes	No Sound	Siren	Chimes	No Sound	No Sound	Chimes

A2.2.3. Examples of these pop-ups are as follows:

Figure A2.2. Examples of pop-ups.

