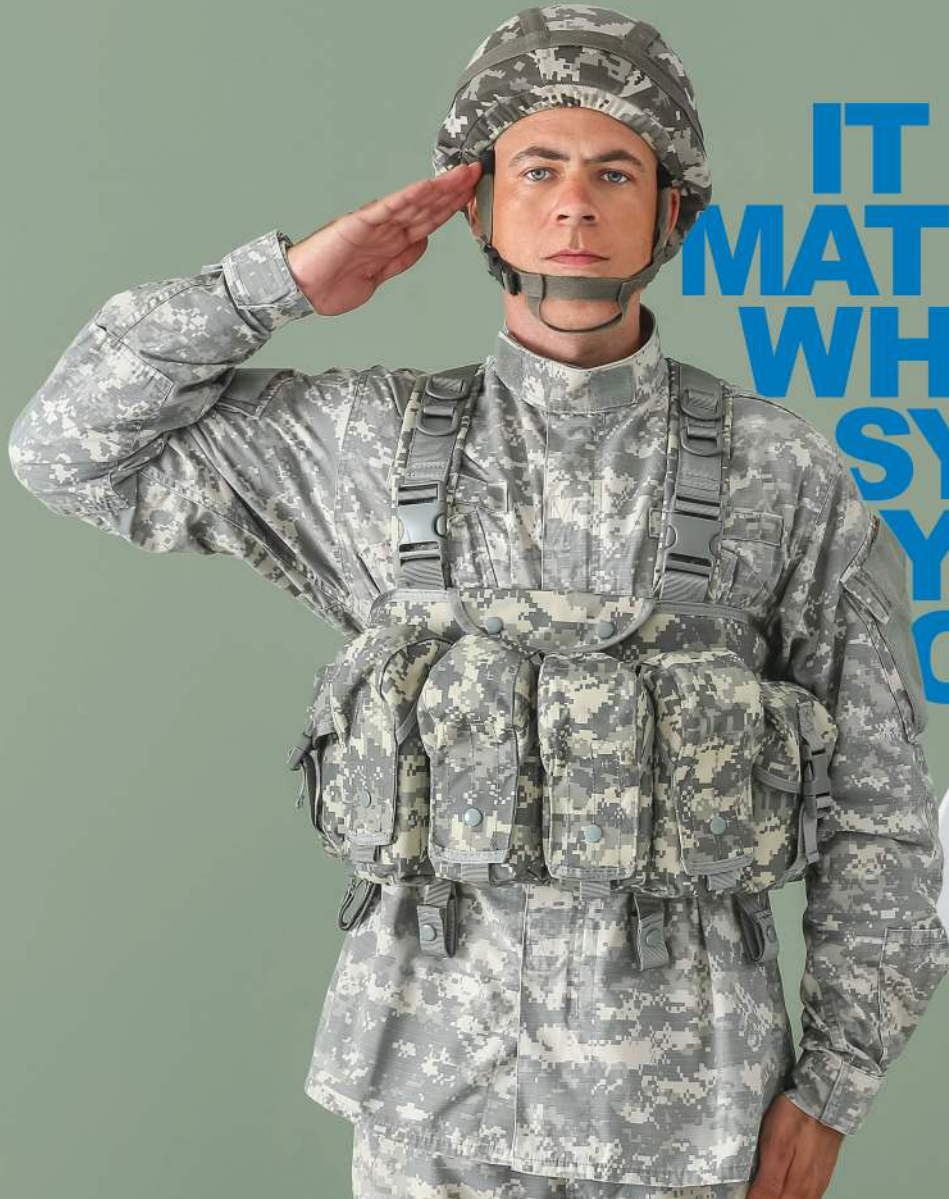


Government/Military  
Solutions



IT  
MATTERS  
WHAT  
SYSTEM  
YOU  
CHOOSE





Locating key personnel in large, densely populated government and military facilities can be challenging.

Valcom provides advanced Public Address/Voice Alarm (PAVA) systems that efficiently manage complex facilities. These systems allow users to make live voice announcements to instantly locate individuals from any facility phone or dedicated **Emergency Communication Panel**.



“ In an office building, multiple government departments utilize the PAVA system.

However, some messages may not be pertinent to all departments and result in unwanted disruptions.”

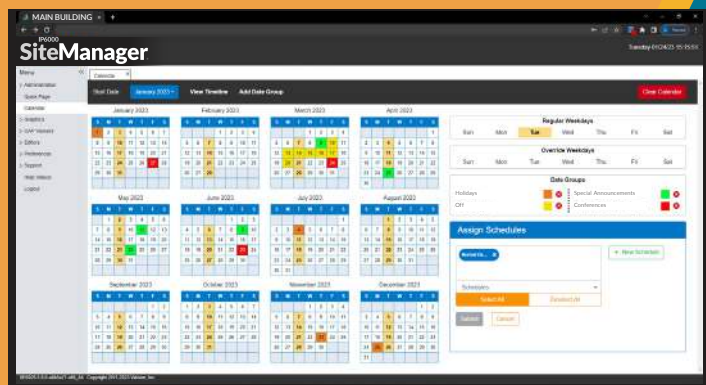
Valcom systems are designed to meet your exact requirements, ensuring exceptional performance accuracy. These systems effectively direct voice and LED sign announcements to specific areas, ensuring workers receive only relevant notifications.

**VALCOM**



“The smooth functioning of our military base is highly dependent on the timely reporting of soldiers as per the duty roster for the day. It must operate like a well-oiled machine.”

Using scheduled pre-recorded text and voice announcements can help personnel stay informed about the time and promptly attend to their duties, avoiding any confusion or delays.





“ As employees of a highly secure branch of the government, we are wary of espionage threats. It has been rumored that speakers can also function as microphones, enabling spies to eavesdrop on the areas where they are installed. Is this claim accurate? ”

Most speakers can be used as microphones, but Valcom offers multiple speaker technology options. Two of these options use secure one-way technology, which prevents them from being used as microphones. These secure speakers have been the preferred choice for highly confidential facilities for many years.

**VALCOM**



## preplanned responses

“As a prominent government organization, we acknowledge that we may attract the attention of extremists and terrorists. Therefore, ensuring the safety of our employees and guests is of utmost importance to us. We are eager to understand how Valcom can support us in securing our personnel.”

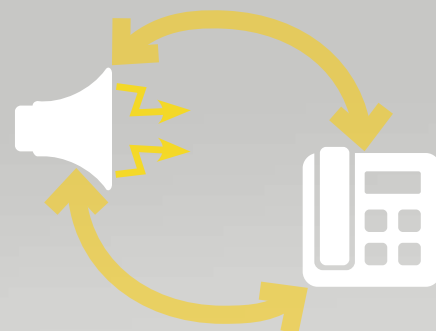
In times of crisis, **clear thinking can be a challenge** for many. This is why **having plans tailored to specific scenarios is so important.**

Valcom is dedicated to safeguarding lives during emergencies. Our notification systems enable the **swift launch of clear, situation-specific messages** to speakers, phones, computer screens, and our V-Alert app, guiding individuals toward safe evacuation or shelter.



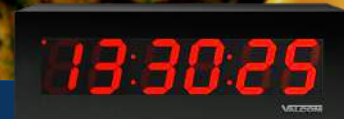
Some government agencies create secure VPN connections between their facilities nationwide. This connection can be utilized to notify all locations of potential crises, such as cyber-attacks attempting to gain unauthorized access to the enterprise network. This allows for swift action to be taken to mitigate any threats.

Valcom's **VoIP technology** allows for the deployment of voice and text alert systems without worrying about size limitations, bandwidth constraints, geographical limitations, or VPN protocol constraints.



“ I understand that Valcom systems enable users to make live announcements from any phone within their facility. However, some phones may experience speaker feedback squealing during announcements. Can I receive help with this issue? ”

Our system optionally offers **feedback elimination** that temporarily delays audio playback to prevent feedback squeal. Additionally, our **back-to-back message stacking** feature allows for immediate announcements without waiting for the system to become idle.



“Our meal and break times are staggered on our military base due to limited space in the mess hall. It is important to arrive on time to avoid the possibility of missing a meal.”

Valcom provides accurate and **synchronized clock and bell systems** to ensure that individuals are informed of the time.



**VALCOM**

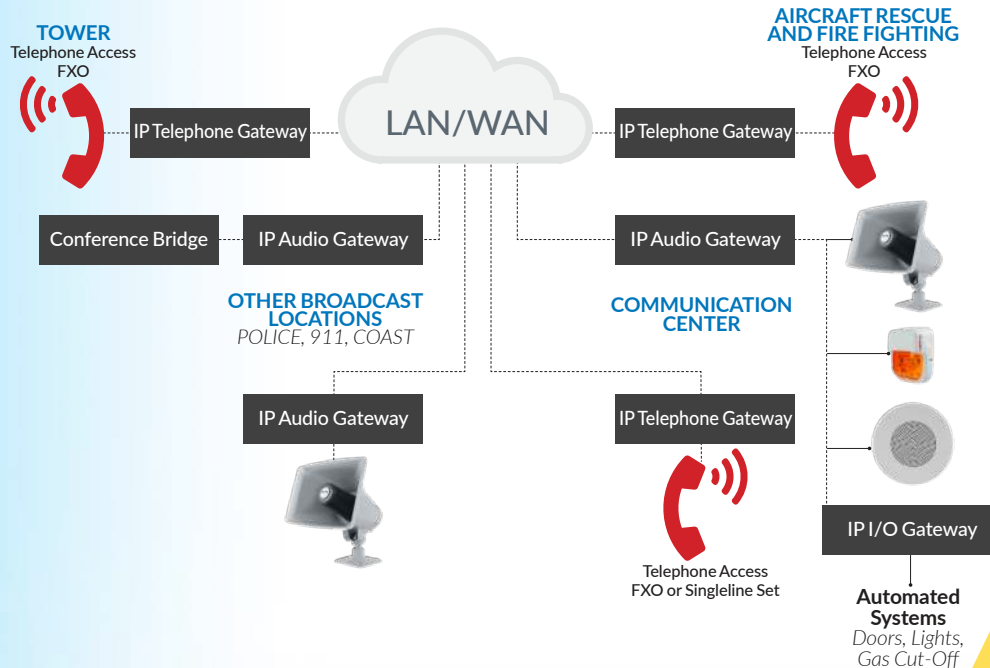


“ In our parking facility and the connecting halls, individuals may find themselves in isolated areas. If someone requires immediate assistance, what measures can we undertake to ensure a prompt response? ”

Valcom's highly visible HelpPoints™ are easily accessible push-button systems that connect users with first responders. They offer a secure alternative to traditional telephones, which an attacker may disable. HelpPoints are durable and always ready for use. When activated, first responders receive **location information about the caller**, enabling them to dispatch assistance quickly, even if the caller cannot speak.



# Airport Crash Intercom Systems



“As an air force base, we must have a quick and well-coordinated response to plane crashes. Can Valcom provide us with a suitable solution for this?”

Valcom has supplied airports with crash systems tailored to their unique requirements for many years. Please feel free to discuss your specific needs with us.

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“Ensuring the smooth operation of our vital internal communications is crucial. We need an automated monitoring system to provide early warnings of potential issues and ensure functionality when needed. Despite exploring a range of vendors, the size of our facility and the associated cabling costs have made their solutions unfeasible.”

The Valcom VoIP system is highly adaptable and can work with existing data networks, eliminating the need for dedicated cabling. It also has a **built-in supervision feature** that alerts users of issues, enabling them to address them promptly and guaranteeing uninterrupted system availability.



INTEGRATION

“Our security personnel are equipped with 2-way radios. Is there a possibility of integrating them with the Valcom PAVA system?”

We routinely incorporate 2-way radio systems into ours to **send and receive voice announcements.**

**VALCOM**



# Earthquake Early Warning™

Powered by **ShakeAlert®** | California | Oregon | Washington



“ Our facility is in California, which makes informing people about potential earthquakes a top priority. ”

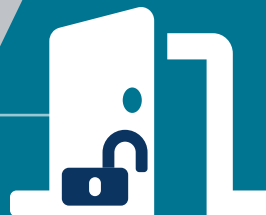
Valcom's Earthquake Early Warning System (VEEWS) utilizes data from the National Geological Survey to offer **automatic earthquake alerts** to individuals in California, Oregon, and Washington state.





“ Our Naval Base is protected by a sequence of gates, with the outer ones being secured but unguarded. It is imperative that we can accurately determine when visitors need access and be able to grant remote access quickly.”

Valcom's door-answering systems enable users to contact security personnel easily and quickly with just one press. Additionally, the systems offer the convenience of **remote access control**.



**VALCOM**



The individuals who make up the city, military, and government emergency response teams are true heroes.

They offer vital, life-saving assistance to hundreds of thousands of residents, staff, and visitors. Given that severe weather can significantly impact the need for their services, it is crucial to monitor weather conditions closely.

Valcom provides a feature that allows individuals to **receive automatic alerts** from various official sources, including the National Weather Service.

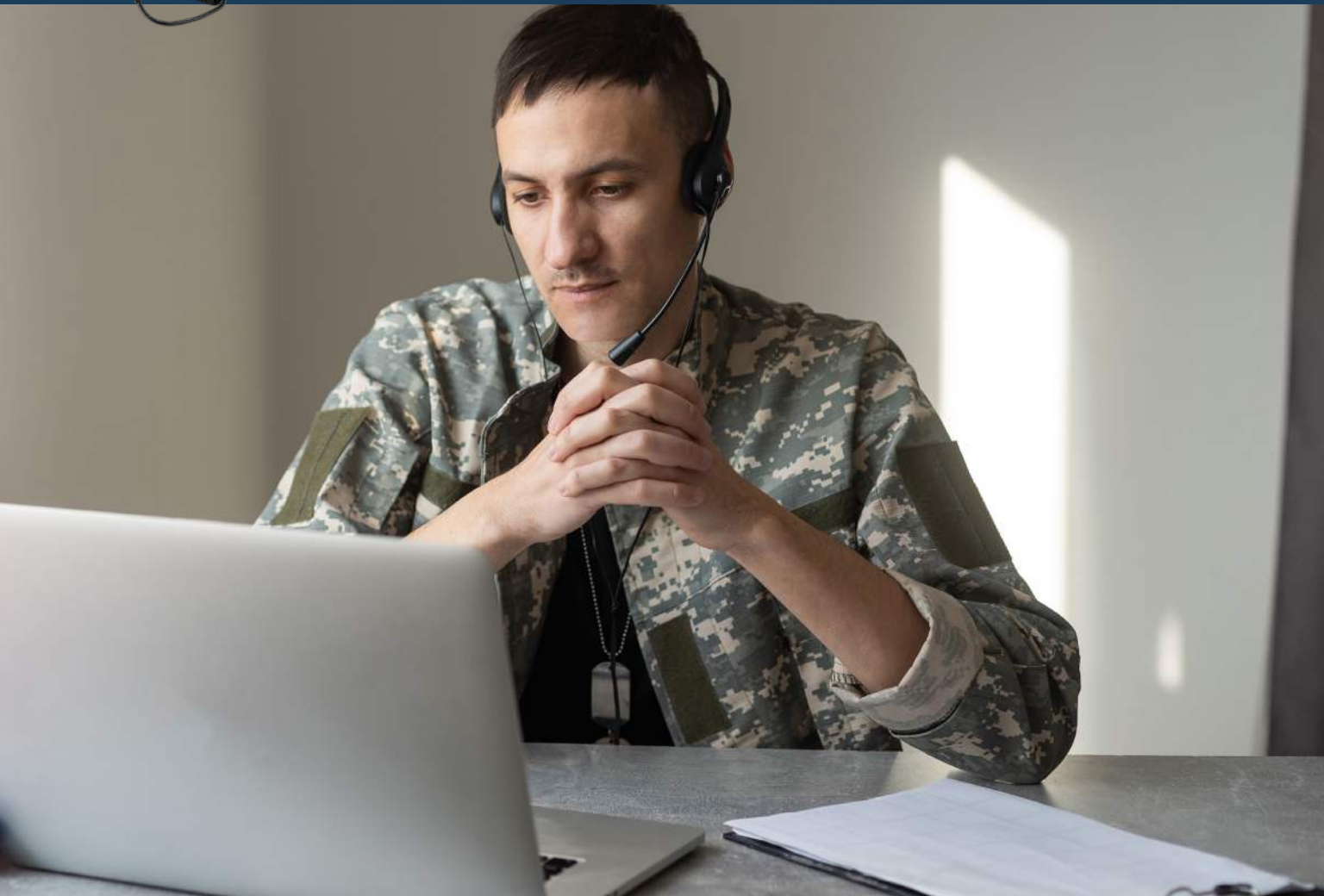
These alerts come in Common Alert Protocol (CAP) and contain vital details such as a headline, description, and response information. Valcom Application Servers can receive these text-based alerts and **distribute them via email, LED signs, VoIP, and smartphones**. Moreover, our advanced text-to-speech engine can convert these messages into spoken words for broadcasting over speakers and horns.



Ransomware attacks frequently target government and military organizations. It is crucial to have a system that can promptly alert network users to log off and power down their computers for added safety.



Valcom PAVA systems are highly effective in quickly disseminating urgent notifications to others. Our desktop alerting feature allows emergency notifications to be instantly displayed on facility computer screens. These notifications can be initiated through various methods, including our **innovative touchscreen Interactive Console**.



“ Our safety team is looking for a method to communicate ongoing crises without repeatedly announcing it through voice announcements. They want to ensure staff members do not resume their duties until an all-clear signal is given. Is there an alternative solution available? ”

Valcom provides a range of products, including strobes, LED signs, and **threat level indicators** that **quietly communicate** the current threat level.



EMERGENCY



ALERT



NORMAL





“The noise levels vary significantly at our firing range, from quiet to extremely loud. We use PAVA voice coverage and amplified paging horns to ensure clear communication during marksmanship training. However, after soldiers finish their exercises and remove their hearing protection, the horns can be too loud and potentially cause hearing damage.”

Valcom offers **automatic volume controls** that adjust to changing noise levels in each space. These controls ensure a comfortable sound level without requiring any manual intervention.



“At our headquarters, various departments make frequent local announcements. However, in case of an emergency, it is vital that we can override all local messages and issue facility-wide alerts with critical life-saving instructions.”

Valcom PAVA systems have a notable advantage in meeting your requirements by allowing the creation of numerous area-specific or facility-wide groups for speakers, LED signs, and computer alerts with **varying levels of priority**. This feature enables an unlimited number of possibilities for customized communication needs.

PLAY 1ST  
CALL 3  
PRIORITY

CALL 2

CALL 1

ssssh...

Many government and military workplaces have an open office plan with numerous cubicles surrounding management offices. Sometimes, the policy requires that office doors remain open during certain meetings, causing private conversations to be overheard by those working in the cubicles.



Valcom offers **Spot SoundMasking™** speakers that produce a unique, white noise sound that effectively masks quiet and indirect conversations, making them difficult to understand.



**VALCOM**

“Our training facility has a simulated aircraft fuselage that can be intentionally set on fire to provide first responders with hands-on training. However, the remote location of the training facility raises concerns about potential injuries that may occur.”

Valcom offers VoIP Emergency Call Towers that are **always prepared to call for assistance** with just the push of a button. These towers are equipped with two-way communication, prominent strobe lights, and automatic call location identification, ensuring reliable and efficient aid in times of emergency.



From start to finish  
**All Under One Roof:**

**Design**

**Engineering**

**Manufacturing**

**Product Testing**

**Quality Control**

**Marketing/Sales**

**Shipping**

**Technical Support**



**VALCOM**



# OUR STORY

Valcom firmly believes that communication is essential for any organization's survival. We aim to provide accurate and timely information to keep individuals informed, safe, and on track.

Our extensive experience and innovation in the field of communication have helped us address even the most complex concerns of our clients. Our products are designed to deliver every day and emergency information effectively and precisely. Valcom offers tailored solutions that cater to your organization's needs, ranging from simple voice paging to expansive mass notification systems. Thousands of businesses, government agencies, school districts, college campuses, and transportation hubs worldwide utilize our products and software technology.

For over 45 years, we have been dedicated to listening to our customers' feedback and delivering products that surpass their expectations, driving our industry forward.



LIT370

Visit [www.valcom.com](http://www.valcom.com) for more information.

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Potter Global Technologies