



MASS NOTIFICATION SYSTEM (MNS)

In today's fast-paced world, it is crucial to ensure that you inform people quickly and efficiently during critical events. Our Mass Notification System (MNS) is designed to keep you informed and connected through various communication channels, providing a comprehensive solution to safeguard people, assets and businesses.

[LEARN MORE](#)

MNS facilitates the distribution of written notifications via SMS, desktop app, Telegram, email, and more, so that you can get the word out when it's needed

COMMUNICATION TO SAFEGUARD, PROTECT & IMPROVE

• Safeguard your people

Communicate fast & efficiently during critical events
Inform people when they need to know
Provide updates as the event progresses or changes

• Protect your business

Notify those onsite when events happen
Ensure equipment faults or issues are known instantly
Support workplace health & safety process & procedures

• Improve asset maintenance & management

Monitor system status & instantly report issues
Improve site efficiency by ensuring maintenance issues are resolved in a timely manner

DYNAMIC EVENT TRIGGERS

Automate alerts based on system events, to inform of critical updates in real-time. Distribute mass notifications to contacts based on system events or triggers. There are many system events & triggers including:

- 300+ system events
- Offline (endpoint, device, system controller)
- Tamper (device has been tampered with)
- Button press events (physical & soft buttons)
- Qbutton activation (JAS Qbutton for emergency PA tone broadcast)
- Call to a specific tag number
- Noise threshold exceeded
- Button failure on intercom
- ATSM failure on intercom

MNS CHANNELS OF COMMUNICATION

- Send to an unlimited number of recipients
- One, some or all the below methods are available to disseminate information quickly
 - SMS
 - Email
 - Desktop alert application (push notifications)
 - Messaging app (Telegram)

CUSTOMISABLE MESSAGE CONTENT

Personalisation of templates with dynamic and static content. Write body content and fill in dynamic content to provide specific detail relating to the device.

Dynamic content includes:

- Date & time
- Recipient number
- Recipient Name
- Device tag number
- Device descriptor

CONTACT LIST MANAGEMENT

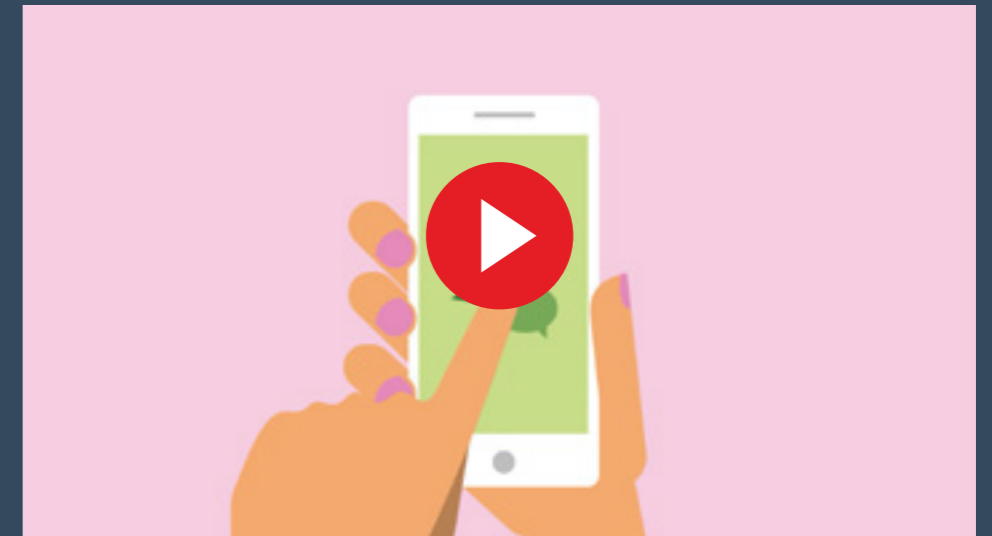
- Bulk upload contacts
- Email &/or phone number required for each contact
- Segments and epithets for tailored contact lists

REPORTING

- History of notifications with send data

Automated alerts based on system events, ensuring that you are informed of critical updates in real-time

Watch MNS video



vimeo.com/903194576



MNS: WHEN & WHERE

EXAMPLES OF MNS IN VARIOUS MARKETS



School – Lockdown button pressed

In the unlikely event of an emergency, the MNS application provides a fast and efficient way to alert staff and parents in the event of a campus lockdown. With the ability to send notifications via text messages, email, or push notifications to mobile and computer devices, the system ensures that everyone is promptly informed and can respond accordingly. This proactive communication tool helps campuses stay prepared for any emergency, enhancing safety and coordination during critical situations.



Mixed-use retail & commercial precinct

The mass notification system integrates fully with the security system in the retail & mixed-use complex. When help point or duress alarms trigger, it sends pre-defined text messages via **Telegram** to multiple mobile devices simultaneously. The message format and content are programmable providing detail about the event including the time, date & device location/descriptor. This ensures that the security team is promptly alerted and aware of any situations.



Parklands/car park – HPU offline

In larger locations such as parklands or car parks, where it can be challenging to monitor and locate offline devices, the Mass Notification System (MNS) application offers an effective solution. Any change in device state causing an intercom help point unit (HPU) to go offline, the MNS can be configured to send notifications when a device goes offline. This alerts the relevant team to inspect and resolve the issue promptly. This proactive approach enables city councils and similar organisations to keep visitors safe and informed, ensuring smooth operations even in vast or hard-to-monitor areas.



Secure Facility/Corrections

In correctional facilities, where monitoring every individual cell can be time-consuming and disruptive, the Mass Notification System (MNS) application provides a crucial solution. The system can be configured to send immediate notifications when an intercom device in a prison cell goes offline. This allows prison security staff to quickly detect and address the issue without needing to inspect each cell or unnecessarily evacuate inmates. This efficient system helps ensure the safety and security of both staff and inmates while minimising disruption to daily operations.



Mine site – truck entry intercom, ATSM failure

On mining sites, where clear communication is critical for safety and operations, the MNS application provides an effective way to monitor and address communication failures. If a truck experiences an intercom failure at the boom gate entrance; it can disrupt communication and operations, delaying entry to the site.

Each intercom performs an ATSM (Automatic Speaker Mic Test) at the start of a call, ensuring that both the speaker and microphone are functioning properly. With MNS, if the ATSM test fails, a notification is sent via text message to the relevant personnel, allowing them to address the issue immediately and maintain smooth site operations.



SYSTEM REQUIREMENTS

- **Version 8 Web Configuration software (webapps-webcfg) v8.00.39 or greater**
- **Event Controller software (jevent) v8.05.33 or greater**
- **Jacques system controller connected to the internet via gateway**
- **Linked SMS account with available credit (e.g., Clicksend)**