

The Brains of the Mass Notification Ecosystem

UNP (Unified Notification Platform)

NOTIFIER®
by Honeywell

unp 2020





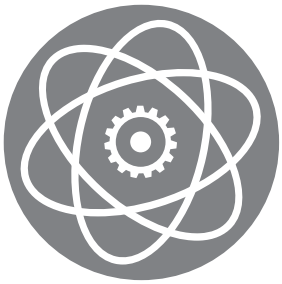
UNP: UNIFIED NOTIFICATION PLATFORM

UNP allows fire and life safety professionals to leverage a variety of notification assets, getting the right message to the right people in the shortest amount of time. As the most scalable and feature-rich notification solution on the market, UNP integrates with several IP-based endpoints and communication systems, enabling rapid alerting to more effectively inform and protect people located on- or off-premise. UNP improves network-wide communication, security, emergency responsiveness, and productivity across your organization. With UNP, organizations can facilitate enterprise-wide consistent, multi-channel communication for virtually any communication need - including realtime and automated notifications for emergency alerts, mass notification, regularly scheduled announcements, and facility-wide paging.



UNP is an Open Platform

Building a comprehensive Mass Notification Ecosystem cost-effectively requires the integration platform to be as open as possible. The UNP's open architecture allows compatibility with a wide variety of on-premise systems. UNP supports common standard protocols and proprietary Application Programming Interfaces (APIs) from major manufacturers.



UNP is a Smart Platform

UNP is a highly capable, flexible, scalable solution that supports your emergency response plan. It allows you to coordinate the activation of alerts and notification both on and off-premise in a prioritized, systematic fashion resulting in more efficient activation and effective notification. UNP tracks activities including real-time connection to endpoints to ensure recipients are reached.



UNP is a Tailored Platform

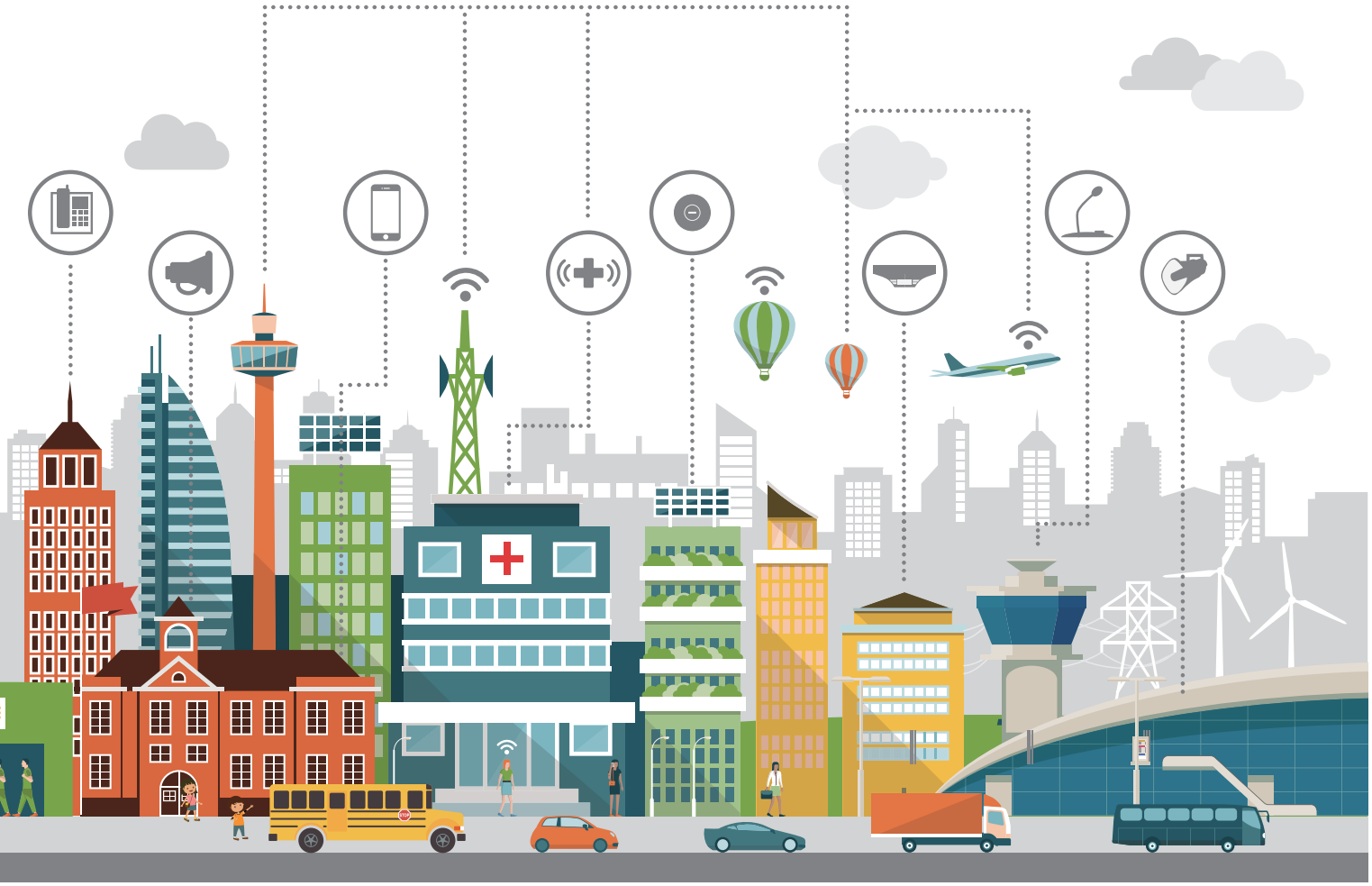
Every facility has unique emergency response requirements based on building occupants, building architecture, purpose, environmental conditions, and potential threats. UNP can be adapted and customized to solve these unique threats comprehensively and cost-effectively.



UNP Enhances Your Fire Alarm System

UNP is an enhancement to your code compliant voice alarm system. It can enable more efficient means of alarm activation and more methods of communication. The result can save valuable time and allow more effective emergency communication in critical situations.

Common Integrations and Use Cases by Vertical



EDUCATION

- Paging and Emergency Communications
- Classroom Phone
- Digital Signage and TV Takeover
- Mobile App and SMS/Text Alerts
- Fire and Security System
- CAP Feeds Including NWS Alerts
- 911 Monitoring
- Bell Schedules, General Announcements

HEALTHCARE

- Paging and Emergency Communications
- Phone
- Digital Signage and TV Takeover
- Mobile App and SMS/Text Alerts
- Fire and Security System
- CAP Feeds Including NWS Alerts
- 911 Monitoring
- Silent Alarms and Notifications

MANUFACTURING / OFFICE BUILDINGS

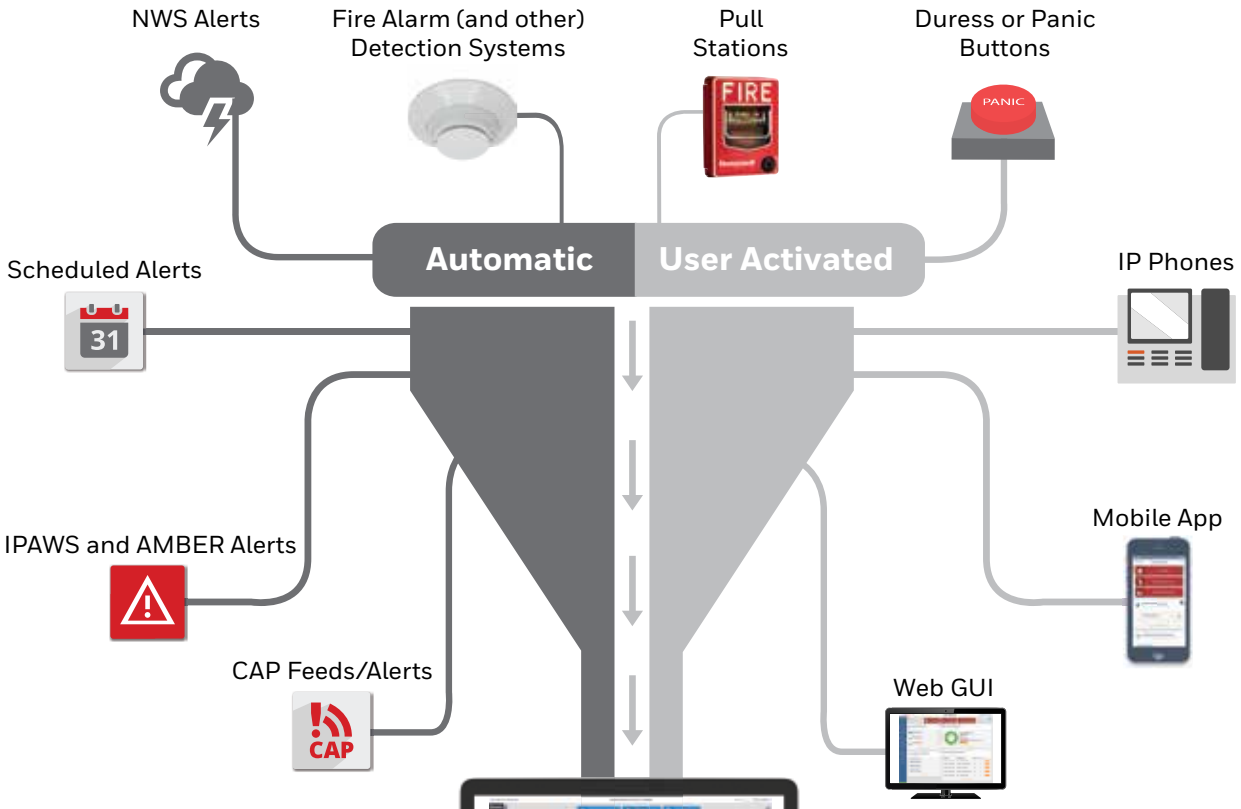
- Paging and Emergency Communications
- Phone
- Desktop Notification Client
- Digital Signage
- Mobile App and SMS/Text Alerts
- Fire and Security System
- CAP Feeds Including NWS and AMBER Alerts
- 911 Monitoring

TRANSPORTATION

- Paging and Emergency Communications
- Phone System
- Digital Signage and TV Takeover
- Mobile App and SMS/Text Alerts
- Fire and Security System
- CAP Feeds Including NWS Alerts
- 911 Monitoring
- Silent Alerts and Alarms

UNP Mass Notification Ecosystem

ACTIVATORS



NOTIFICATION ENDPOINTS

On-Premise
Physical Systems

- IP Phones
- Speakers, Clocks and Intercoms
- Beacons and Strobes
- CAP-Enabled Devices
- Digital Signage
- Fire Alarm Control Panel
- Analog Systems
- LED Signs
- TV Takeover
- Desktop Notification Client
- Secure Building Systems

External
Endpoints and Services

- Mobile App
- SMS Messaging
- Mass Outbound Dialing Services
- CAP Feeds
- Email Clients
- Landline Phones
  **SIP Dialer*

UNP Workflow



NOTIFICATION TYPES

Define Your Communication Method for Each Scenario

Audible Notifications

Stored Audio
Stored Tones
Pre-Recorded Audio

Intelligent Audio
Text-to-Speech

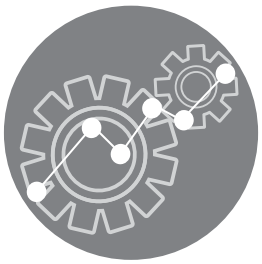
One-Way Live Broadcasts

Two-Way Intercom
Phone-to-Speaker
Speaker-to-Speaker

Direct Two-Way Intercom
Speaker-to-Speaker
Speaker-to-Phone

Visual Notifications

Text
Images



ACTIVATORS

Define How Your Notification Should Be Initiated

Manual Triggers

Dialing SIP Lines

UNP Mobile Client
iOS
Android

IP Devices
Honeywell Paging Relay
GPIOs

UNP Web Interface

Automatic Triggers

CAP Alerts
NWS Weather Alerts
AMBER Alerts
IPAWS EAS Alerts
CAP Feeds

Scheduled Events
Bells
Routine Alerts

Sensors and Alarms



NOTIFIERS

Define to Which Endpoints to Send Your Notification

On-Premise Endoints

SIP Endpoints
IP Phones

IP Devices
Paging Relay
GPIOs
IP Speakers
Clocks and Bells
Strobes and Beacons
Desktop Clients

CAP Feeds
Static Streams
Legacy devices
(analog PA systems, beacons, cloud-based phones)

Honeywell X-618
Public Address System

Off Premise Endpoints

UNP Mobile Client App
iOS
Android

SMS/Text Services
Clickatell
Mitel Connect
Twilio

Email Clients
Mass Outbound Dialer

UNP Compatability and Ordering Information

SUPPORTED PHONE SYSTEMS

Compatible with most On-Prem and Hosted SIP-compliant PBX Systems*

- Mitel Connect v. 1.0 and above (on-prem or hybrid)
- ShoreTel Director® v. 12-14
- Avaya Aura v. 6.x and newer
- Avaya IP Office v. 9.x and newer
- BroadSoft BroadWorks®
- Cisco CUCM v. 8.x - 12.x

SUPPORTED PHONES

- Compatible with most SIP-compliant phones

SUPPORTED INTEGRATIONS

- Certified IP Hardware Manufacturers
- Paging Relay
- Algo
- Advanced Network Devices (AND)
- Atlas IED
- Adaptive Display Solutions

COMPATIBLE HARDWARE

- Honeywell X-618 Public Address Controller
- IP Devices from CyberData and Valcom
- Systems that support static streams (analog systems, legacy PA systems, beacons, fire alarm control panels etc.)

ADDITIONAL COMPATIBILITY

- Most IP devices that support multicast
- UNP Mobile Client for iOS and Android
- UNP Desktop Client for PC and Mac OS
- External MRCP Text-to-Speech Engines
- SMS Services via Twilio, ShoreTel, or Clickatell
- Outbound Mass Dialing via Twilio
- Digital Signage via CAP Notifier
- LED Signs via IP Device Notifier
- Receive alerts from NWS, IPAWS EAS, AMBER Alert, and other CAP v. 1.2 feeds
- Send UNP notifications to supported
- CAP feeds

ORDERING INFORMATION

- **UNP-IPBASE-50**: UNP Base Annual License 50 IP Endpoints
- **UNP-IPADD-25**: UNP Annual License Additional 25 IP Endpoints
- **UNP-HAIPBASE-50**: UNP High Availability Base Annual License 50 IP Endpoints
- **UNP-HAIPADD-25**: UNP High Availability Annual License Additional 25 IP Endpoints
- **UNP-MOBBASE-50**: UNP Base Annual License 50 Mobile Endpoints
- **UNP-MOBADD-25**: UNP Annual License Additional 25 Mobile Endpoints
- **UNP-HAMOBBASE-50**: UNP High Availability Base Annual License 50 Mobile Endpoints
- **UNP-HAMOBADD-25**: UNP High Availability Annual License Additional 25 Mobile Endpoints
- **UNP-BNDLBASE-50**: UNP Base Bundle Annual License 50 IP, Desktop, Mobile Endpoints
- **UNP-BNDLADD-25**: UNP Annual License Additional Bundle 25 IP, Desktop, Mobile Endpoints
- **UNP-HABNDLBASE-50**: UNP High Availability Base Bundle Annual License 50 IP, Desktop, Mobile Endpoints
- **UNP-HABNDLADD-25**: UNP High Availability Annual License Additional Bundle 25 IP, Desktop, Mobile Endpoints
- **UNP-SLEDBASE-50**: UNP SLED Base Bundle Annual License 50 IP, Desktop, Mobile Endpoints
- **UNP-SLEDADD-25**: UNP SLED Annual License Additional Bundle 25 IP, Desktop, Mobile Endpoints
- **UNP-HASLEDBASE-50**: UNP High Availability SLED Base Bundle Annual License 50 IP, Desktop, Mobile Endpoints
- **UNP-HASLEDADD-25**: UNP High Availability SLED Annual License Additional Bundle 25 IP, Desktop, Mobile Endpoints
- **011145F**: UNP Bi-Directional Paging Relay for Analog System Connectivity

Note: Annual license is sold as minimum 50 base licenses with additional available in increments of 25. State Local Education Government (SLED) bundle is discounted for applicable entities only. HA SKUs are High Availability SKUs for a redundant server license.

For over 60 years, NOTIFIER has been a leader in the fire alarm industry. By selecting NOTIFIER, be confident that you will not only receive the very best in fire alarm and emergency communication systems, but also the knowledge, expertise, and service from NOTIFIER distributors that will exceed your expectations.

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