

UNP: UNIFIED NOTIFICATION PLATFORM

Unified Mass Notification Ecosystem Software Platform

UNP is a Mass Notification integration and automation solution that enables efficient and effective emergency communications.

Unified Notification Platform (UNP) is Honeywell's foremost, industry-leading notification software. It is a unified Mass Notification Ecosystem that 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-premise or off-premise.

UNP improves network-wide communication, security, emergency responsiveness, and productivity. With UNP, organizations can facilitate enterprise-wide consistent, multi-layer communication for virtually any communication need, including real-time and automated notifications for emergency alerts, mass notification, regularly scheduled announcements, and facility-wide paging.

UNP eliminates communication barriers by uniting previously siloed and fragmented systems and processes into a centralized platform to facilitate communication of critical information more efficiently and more effectively. It is the solution to mass notification needs used for K-12 schools, universities, hospitals, office buildings, hotels, transportation infrastructures, factories, industrial parks and military bases.

WHY UNP?

Fire and life safety professionals need to expedite the activation and broadcast of emergency messages to the affected group through a multi-layered approach in the shortest amount of time. UNP allows you to send critical notifications to alert the correct group by efficient means through a variety of mass notification networking options. UNP improves network-wide communication, security, emergency responsiveness, and productivity across your organization.

FEATURES AND BENEFITS

- **Cost effective, multi-channel notification** - Leverages the mass communication capabilities of existing assets to add notification layers including personal computers, mobile devices, cable TV override, digital signage, etc.
- **Consistency** - Integrates and automates previously siloed systems to provide consistent emergency messages.
- **Simple to use** - Single web-based console to disseminate messages.
- **Scalable and flexible** - Able to meet a wide variety of organizational requirements. Messages can be structured and prioritized and sent through many different means.
- **Integrations** - Integrates with a wide variety of on-premise systems (FACP/voice system, phone system, security system, public address system, cable TV takeover), SMS messaging services, outbound mass dialing, and email clients. Accepts CAP Feeds to receive NWS, IPAWS, EAS, AMBERAlerts and sends to CAP enabled devices.
- **Open platform** - Supports standard protocols and API's for more integrations with IP and CAP enabled devices.
- **Tailored** - Can be localized to a single building or broadcast more widely to multiple buildings or a region.
- **Efficiency** - Notifications can be launched through remote activation.
- **Leverages personal alert/notification** via mobile devices.
- **Real-time** situational awareness and decision making.
- Different levels of users
- Supports both fixed and remote command centers.



UNP Desktop Interface

UNP: TECHNICAL SPECIFICATIONS AND ORDERING INFORMATION

TECHNICAL SPECIFICATIONS

Hardware Requirements:

Supported Servers: Windows® 2008 R2 /2012 /2012 R2 / 2016

Minimum Server Requirements:

- System Memory - 4 GB
- Disk Space - 10 GB above any OS requirement
- Dual Core Processor

Supported Virtual Machines:

- VMWare ESXi 5.5
- Microsoft® HyperV 2012

System Requirements:

Supported Audio Codec: G.711

Supported Networks: Unicast or Multicast

Database Requirements:

- Microsoft SQL 2014 Express SP2 on Windows® 2008 R2
- Microsoft SQL 2016 on Windows® 2012, 2012 R2, and 2016
- Microsoft .NET 4.5.2 or newer

COMPATIBILITY

Supported Phone Systems:

Compatible with most On-Premise 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 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, & other CAP v. 1.2 feeds
- Send UNP notifications to supported CAP feeds

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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: The Annual license is sold as a minimum 50-base license with additional available licenses sold in increments of 25.

- The State Local Education Government (SLED) bundle is discounted for only applicable entities.
- The HA SKUs are High Availability SKUs used for a redundant server license.

For more information on this product, visit:
www.hwl.co/notification.com.

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Country of Origin: U.S.A.

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FUTURE
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