



Revolution

Notification Platform

Innovative notification software that connects systems, people and processes like never before!

Revolution is Syn-Apps' next generation industry-leading notification software. It breaks down communication barriers by uniting fragmented systems and processes into a centralized platform to help people communicate critical information more efficiently, safely, and reliably!

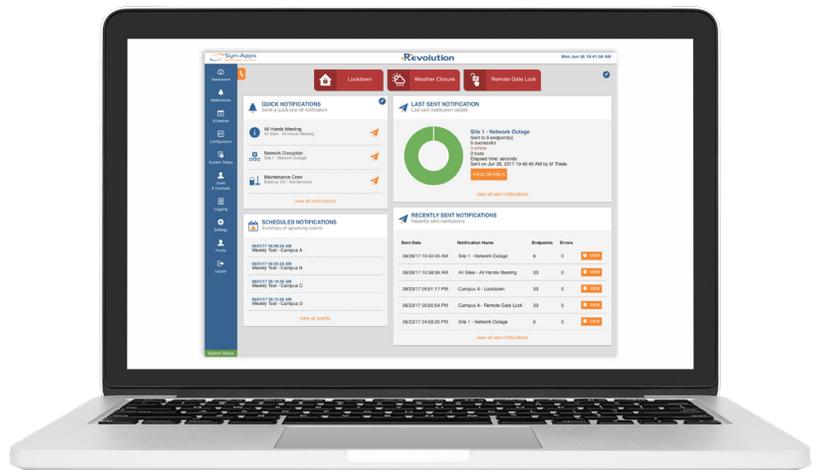
Why Revolution

Revolution improves network-wide communication, security, emergency responsiveness, and productivity across your organization. With Revolution, organizations can facilitate enterprise-wide communication for virtually any communication need - including real-time and automated notifications for emergency alerts, mass notification, and facility-wide paging.

As the most scalable and feature-rich notification solution on the market, Revolution integrates with a number of IP-based endpoints and communication systems, enabling rapid alerting to inform and protect people located on- or off-premise.

Connect & Communicate With:

- IP Phones
- IP Speakers, Clocks, & Bells
- Syn-Apps Paging Relay's
- Beacons & Strobes
- Contact Closures (Buttons, Sensors, GPIOs)
- iOS & Android Mobile Devices
- SMS Messaging Services
- Digital Signs & LED Marquees
- Mass Outbound Dialing Services
- Windows & Mac Computers
- E-mail Clients
- Legacy Analog Systems



INTEGRATE



COMMUNICATE



PROTECT



Notification Solutions Made for People

Technology should be the solution to overcome communication challenges, *not the limitation itself.*

Revolution drives people to communicate faster and more efficiently.

Benefits of Revolution

Future-Proof Your Technology Investments

Revolution is “platform agnostic”, meaning it’s designed to interoperate and unify existing on-prem or hosted communication systems to ensure the longevity of your technology investments. Revolution adapts with your organization’s evolving needs. If you switch to another manufacturer in the future, your notification system can adapt with you - eliminating switching costs.

Streamlined Communication

Simultaneously send notifications to designated systems and endpoints helps optimize communication processes, improve system management, accelerate incident response time and improve safety.

Simplest User Experience

Transforms complex customer requirements into a comprehensive solution offering the simplest user experience. It’s responsive and digestible user interface is easy to install, integrate, manage, and operate from desktops or mobile devices.

Controlled Access

Define how users interact with Revolution by assigning different user roles (Admin, Editor, Sender, & Viewer). Admins can assign users to specific Sites to restrict access to notifications relevant to the user’s location.

Real-Time Insight

Monitor system health and notification status with Revolution’s native reporting tool. IT & decision makers can quickly assess if and where obstacles occur – accelerating response time and improving communication. Users can also respond to alerts using softkeys on supported IP phones.

Simple Organization

Group contacts & endpoints using tags. Choose from Dynamic, System, Contacts, or create custom User Tags.

Real-Time Alerts - Any Time, Anywhere

- Send media-rich push notifications directly to recipients fingertips using Revolution Mobile Client for iOS & Android. Users can also create multiple geofences to send targeted alerts based on a recipients physical location.
- Integrate your preferred SMS service to alert people via traditional text messages
- Send notifications to e-mail clients
- Connect with mass outbound dialer services to inform people via automated phone calls

Automated & Scheduled Notifications

- Prepare for unpredictable situations with automatic alerts received from external sources. Integrate NWS, IPAWS EAS, AMBER Alert, & other CAP-enabled feeds.
- Schedule notifications in advance to save time and hassle. Revolution’s Scheduler tool is ideal for bells, reminders, and drills. Create multiple calendars for different notifications, zones, etc.

Intelligible TTS (Text-to-Speech) Alerts

Multilingual text-to-speech engine translates dynamic text into intelligible audio broadcasts. TTS alerts are ideal for situations where message details frequently change - like inclement weather alerts or government-issued alerts.

Flexible Notification Activation

Rapidly informing people should be a simple and secure process. Revolution was designed to trigger notifications using a variety of ways:

- 1:1 – Designate a specific trigger action to activate a single notification
- M:1 – Define multiple trigger actions to activate one notification
- M:M – Assign multiple triggers to different notifications, and any trigger will simultaneously activate each notification it’s associated to



STEP 1
Define your communication method
for each scenario



STEP 2
Define how your
notification should be initiated



STEP 3
Define which endpoints to send
your notification to



NOTIFICATION TYPES

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

MANUAL TRIGGERS

Dialing SIP Lines

Revolution Mobile Client

iOS

Android

IP Devices

Syn-Apps Paging Relay

GPIOs

Revolution Web Interface

AUTOMATIC TRIGGERS

CAP Alerts

NWS Weather Alerts

AMBER Alerts

IPAWS EAS Alerts

CAP Feeds

Scheduled Events

Bells

Routine Alerts

Activation API

Status Activator

SNMP Trap Activator

3rd Party Application Triggers

NOTIFIERS

ON-PREMISE

SIP Endpoints

IP Phones

IP Devices

Syn-Apps Paging Relay

GPIOs

IP Speakers

Clocks & Bells

Strobes & Beacons

Desktop Clients

CAP Feeds

Static Streams

Legacy devices (speakers, beacons,
cloud-based phones)

OFF-PREMISE

Revolution Mobile Client

iOS

Android

SMS Services

Clickatell

Mitel Connect

Twilio

Email Clients

Mass Outbound Dialer