



ALARM NOTIFICATION SERVICE (ANS) FROM SIEMENS

Real-time notification and communication

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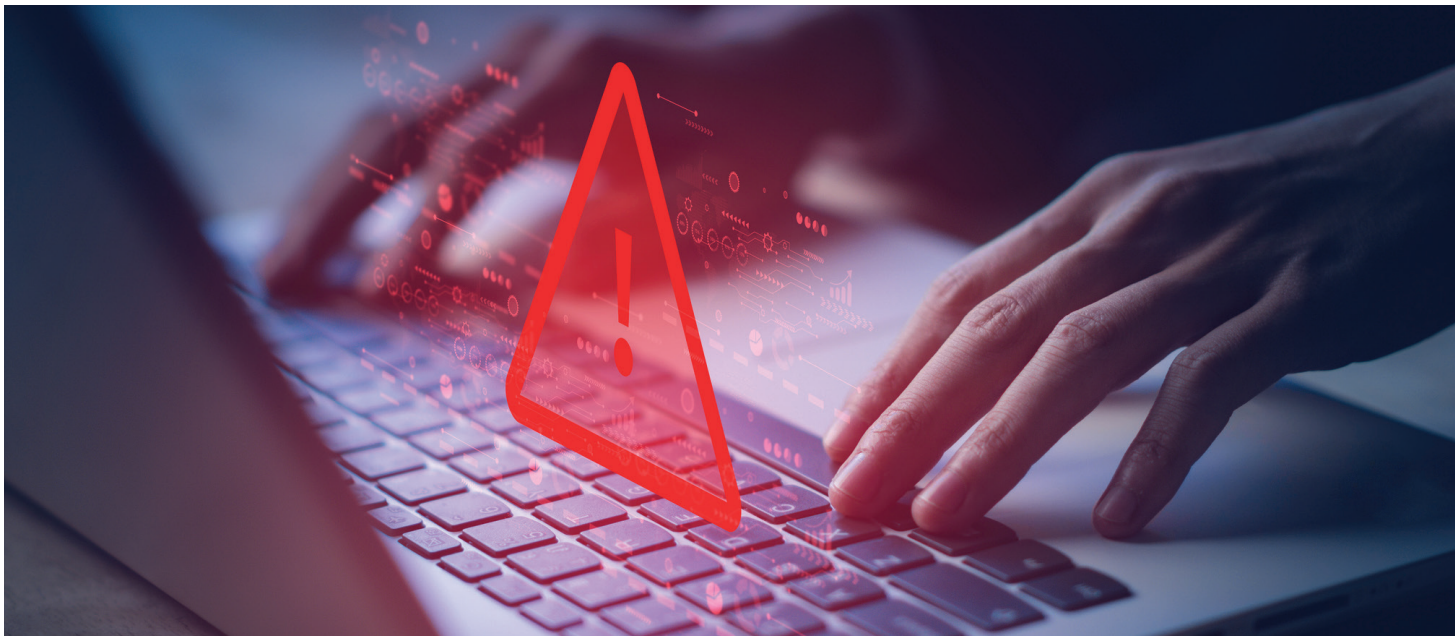
In today's fast-paced environment, timely access to critical information is the backbone to a successful business. Facilities teams depend on real-time notifications and data about system and equipment abnormalities, alarms, and outages. Similarly, building occupants require ongoing updates on a variety of situations and events.

With Alarm Notification Service from Siemens, your teams receive automated, timely alerts as well as routine communications. Employees, visitors, contractors, and other stakeholders can stay informed on a variety of situations – from weather-based alerts to fire safety concerns and crisis communications. ANS monitors facility system alarms and provides prompt notifications and communications across a wide variety of modalities.

As a subscription-based, cloud-hosted service, ANS integrates seamlessly with your existing building automation, fire and life safety, and security platforms, regardless of provider so you can quickly and cost-effectively send communications that ensure smarter protection for the people in your buildings.

Key features of ANS

- Deploy alerts for fire safety, building automation, security, and other events via phone, tablet, PA/voice, or desktop computer
- Enhance critical alarm point monitoring with rules-based escalation (call tree capabilities) from Siemens' powerful workflow engine
- Integrate with any building management system (BMS), fire and life safety platform and panels, and/or security systems
- Track acknowledgements for voice, text, and email communications
- Scale from 10 to 10,000+ users with ease



ANS functionality

Alerting + messaging

Provides rules-based monitoring and automatically delivers timely communications to the right people, per your escalation policies.

Mobile collaboration

Leverages mobile devices and automation to streamline tasks, workflows, tracking, and management.

Crisis messaging + management

Automatically initiates pre-defined emergency response procedures and communications.

Cloud-enabled platform

Exchanges data between devices, systems, and people via Siemens' cloud-enabled platform.

Seamless integration across platforms

ANS stands out in the industry with its unparalleled capability to connect with any building's fire panels, including non-Siemens products. This vendor-agnostic approach allows ANS to provide a versatile and inclusive solution that supports safety protocols without the need for new installations. Whether your facility operates Siemens panels or fire panels from other providers, ANS integrates smoothly to deliver critical alerts directly where you need them.



Real-time notifications without the hassle

Say goodbye to costly installations or cumbersome software packages. With ANS, activation is straightforward and you can start receiving notifications across a diverse array of platforms—mobile devices, desktops, intercoms, fire alarm voice systems, media displays, and even PA/outdoor systems. This means you stay informed, no matter where you are, with real-time alerts that keep your people in the loop.

ANS in Action

Initiate	Designate	Communicate
<p>Activate an incident event using internal and external triggers</p> <ul style="list-style-type: none"> • Dial-in • Digital inputs • Easy buttons • Email • Fire control panel • Mobile app • Operator console • RSS/CAP • Serial input • SMS 	<p>Choose multi-modal notification methods and select recipients</p> <ul style="list-style-type: none"> • Ad hoc communications (e.g. smart watch) • Audio • Live announcements • Multimedia • Prerecorded messages • SMS • Text to speech 	<p>Distribute targeted messages with a layered approach</p> <ul style="list-style-type: none"> • Desktop messaging • Fire voice alarm system • Local/hosted email • Media displays • PA/outdoor systems • Pager equipment • Phone calls • Signage • SMS/text messages • Social media (e.g. Facebook, X, etc.)
<p>Easily open an incident using streamlined activation methods.</p>	<p>Schedule or immediately send predefined messages or edit them on the fly; target specific zones, individuals, groups, or devices.</p>	<p>Utilize multiple layers of communication to reach all your people – no matter where they are, what they are doing.</p>

ANS examples

Automation



BMS alerts to refrigeration error in pharmaceutical lab



ANS activates email alert to facility manager



ANS escalates call tree alert when first email is not acknowledged within designated timeframe

Fire + life safety



Fire panel alerts to possible fire



ANS activates messages in the building from the panel



ANS initiates messaging to cell phones and digital signage

Security



Teacher requests security assistance in classroom



Central security initiates lockdown on access control system



ANS initiates lockdown, sends messages, and flashes digital screens

Migrating to Siemens Alarm Notification Service (ANS) from Desigo Mass Notification

For customers who currently rely on Desigo Mass Notification*, there are many reasons to consider migrating to the ANS cloud-based platform. By leveraging cloud technology, customers eliminate the need for on-premise servers and redundant hardware at each location, streamlining the need for resources, service agreements, and other investments required to manage, maintain, and replace these systems regularly. By transitioning to the cloud, customers can gain further efficiencies in terms of software maintenance; patches, cybersecurity updates, and feature enhancements happen automatically so the ANS platform operates effectively and securely.

Enhanced integration with NAPCO StarLink Communicator

Keep your team informed so they can respond swiftly to any situation. The NAPCO StarLinkCommunicator now seamlessly integrates with ANS, helping improve safety and efficiency across your facilities.

1. Leverage existing equipment investments: Continue using your existing StarLink communicator without new hardware installations.
2. Real-time notifications: Receive near real-time alerts of all alarm point data, keeping you and your team informed of events.
3. Comprehensive alerts: ANS sends notifications to key recipients via text message, email, voice, and/or mobile app, providing detailed information, such as the location, device type, alarm nature, and clear instructions.
4. Scalability: Expand notifications to include additional events, such as weather alerts, chemical spills, security situations, and building automation system alerts, based on your requirements.
5. Cost-effective integration: Benefit from our cloud-based solution without the need for additional hardware or complex installations.

Ready to get started?

Explore how Siemens Alarm Notification Service can transform your approach to building safety and security. Learn more at usa.siemens.com/ANS



*As of June 2023, support ended for all versions of Desigo Mass Notification.



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1000 Deerfield Parkway
Buffalo Grove, Illinois 60089-4513
United States

For more information, please contact
Phone: +1 (847) 215-1000
usa.siemens.com/ANS

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Siemens Smart Infrastructure addresses these topics by combining the real and the digital worlds.

Our technology transforms infrastructure, across buildings, electrification, and grids, at speed and scale, enabling collaborative ecosystems to accelerate our customers' digital journey to become more competitive, more resilient, and more sustainable.

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