



## NovaAlert from NovaLink

### An event-driven alarm and alerting system

In business, technical malfunctions can occur and disasters can strike. Organizations need a process in place to notify appropriate individuals and mitigate the effects of a threat.

NovaAlert, from Avaya DevConnect Technology Partner NovaLink, is an alerting, evacuation, and messaging system that monitors external systems for alarms and notifies those responsible to take action if an alarm is detected. The NovaAlert application can receive alarms from various sources – such as telephone calls, smartphone apps, e-mail and SMS messages, serial interfaces, and SNMP alarms – which automatically trigger a pre-defined notification delivery procedure. NovaAlert notifications can include pre-recorded or ad-hoc voice messages, as well as voice messages that are generated using text-to-speech functionality.

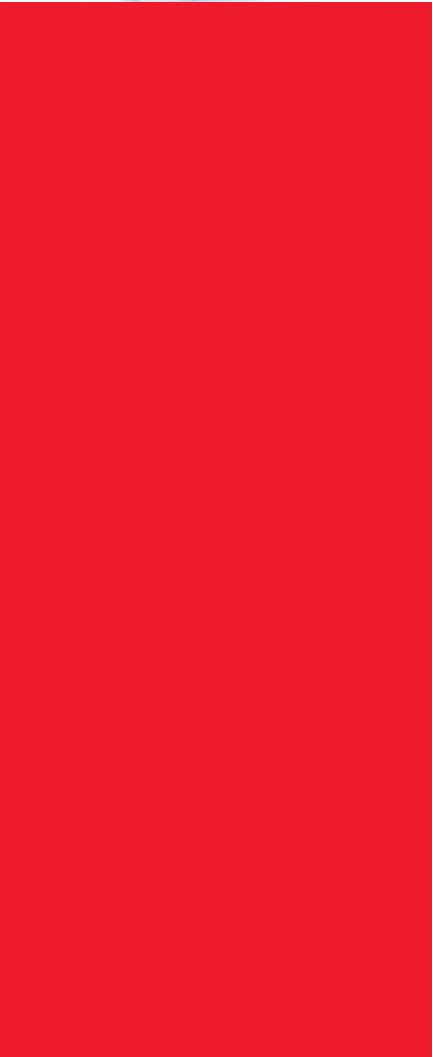
NovaAlert works with the Avaya infrastructure to help organizations monitor their network and systems. The solution interfaces with Avaya Aura® Communication Manager and Avaya IP Office, using VoIP channels to receive incoming alarm signals and distribute notifications to designated individuals.

- **Avaya Aura Communication Manager** is an open, extensible IP telephony platform that can be deployed as an IP PBX or feature server supporting a SIP-only environment, or as an evolution server supporting both SIP and non-SIP environments.
- **Avaya IP Office** is a simple, powerful collaboration solution for small and midsize companies that offers increased scale, flexible deployment options, simplified management, and support for enterprise branch deployments.

With NovaAlert, event-driven notifications are sent to dozens of people within a few seconds. This fast and reliable distribution can help businesses optimize response times in the event of an emergency or alarm, and help prevent major losses and related costs. In addition, its modular structure allows organizations to design the system according to current needs and expand with more interfaces and functions as the business grows.

### Features

- **Alert groups** conveniently assemble individual contacts to serve as the basis for alert notifications
- **Personal alert paths** define specific contact procedures per individual and cancel unnecessary communications once successful notification has occurred
- **Time-dependent alert dissemination** notifies different alert groups based on when the alarm takes place
- **On-call service lists** determine the individuals to receive an alert based on a pre-arranged readiness list
- **Notification acknowledgement** allows organizations to request a response when an alert has successfully been delivered
- **Text-to-speech functionality** generates a voice message from text-based alert messages
- **Multi-lingual capability** allows the simultaneous use of different languages during operation
- **Smartphone integration** via NovaAlert application



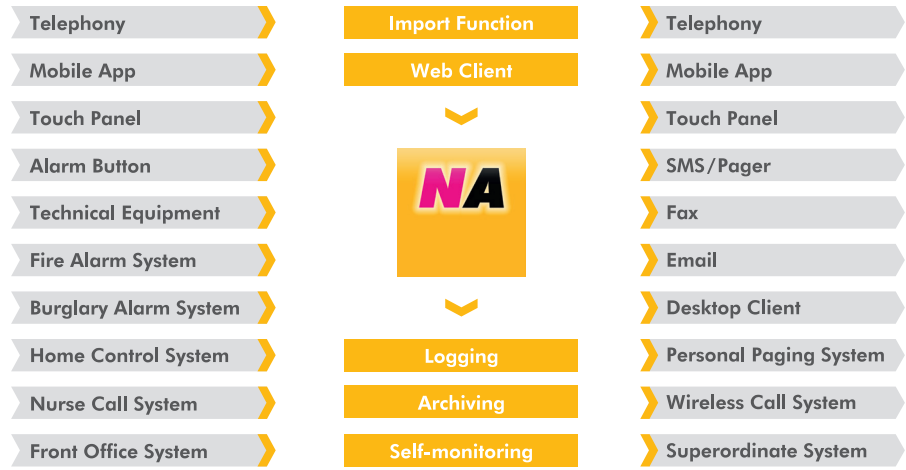
NovaAlert smartphone app and NovaBox

## About DevConnect

DevConnect is Avaya's developer and technology partner program. Through a free Registered level membership in DevConnect, members are able to access a wide range of developer resources, including APIs, SDKs, technical support and training. Enhanced Membership options offer higher levels of technical support, compliance testing and co-marketing benefits. To learn more or register for membership, visit [www.avaya.com/devconnect](http://www.avaya.com/devconnect).

## About Avaya

Avaya is a leading, global provider of customer and team engagement solutions and services available in a variety of flexible on-premise and cloud deployment options. Avaya's fabric-based networking solutions help simplify and accelerate the deployment of business critical applications and services. For more information, please visit [www.avaya.com](http://www.avaya.com).



## Benefits

- Mitigates the effects of technical malfunctions through rapid alerting and event-driven, selective team mobilization
- Helps reduce network downtime by monitoring various IT infrastructure components and immediately notifying network specialists of a server or switch failure
- Helps speed building evacuations in the case of fire or security threat with fast, reliable announcements that can be delivered in a variety of languages
- Helps decrease disaster response time by using a variety of alerting options, such as telephone, pager, text message and e-mail, to reach the right person in the shortest amount of time

## System Requirements

NovaAlert runs on the NovaBox appliance and requires a:

- Standalone Server - Microsoft Windows 2008 R2 64 bit or higher, Microsoft SQL Server 2008 or higher
- Virtual Machine - VMware with Microsoft Windows 2008 R2 64 bit or higher, and Microsoft SQL Server 2008 or higher

## Learn More

To learn more about Avaya solutions and DevConnect Technology Partner NovaLink, contact your Avaya Account Manager or Avaya authorized partner. Or, visit us online at [www.devconnectmarketplace.com](http://www.devconnectmarketplace.com).

## About NovaLink

Founded in 1996, NovaLink has distinguished itself by providing exceptional alerting, messaging, and security products for businesses, service providers and industries. NovaLink's in-house development team allows the company to react quickly and optimally to meet the demands of new technology and the marketplace.

NovaLink is headquartered in Frauenfeld, Switzerland, and serves customers directly, or through trusted partners, around the world.

For more information, visit [www.novalink.ch/en](http://www.novalink.ch/en).

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