

Product Sheet

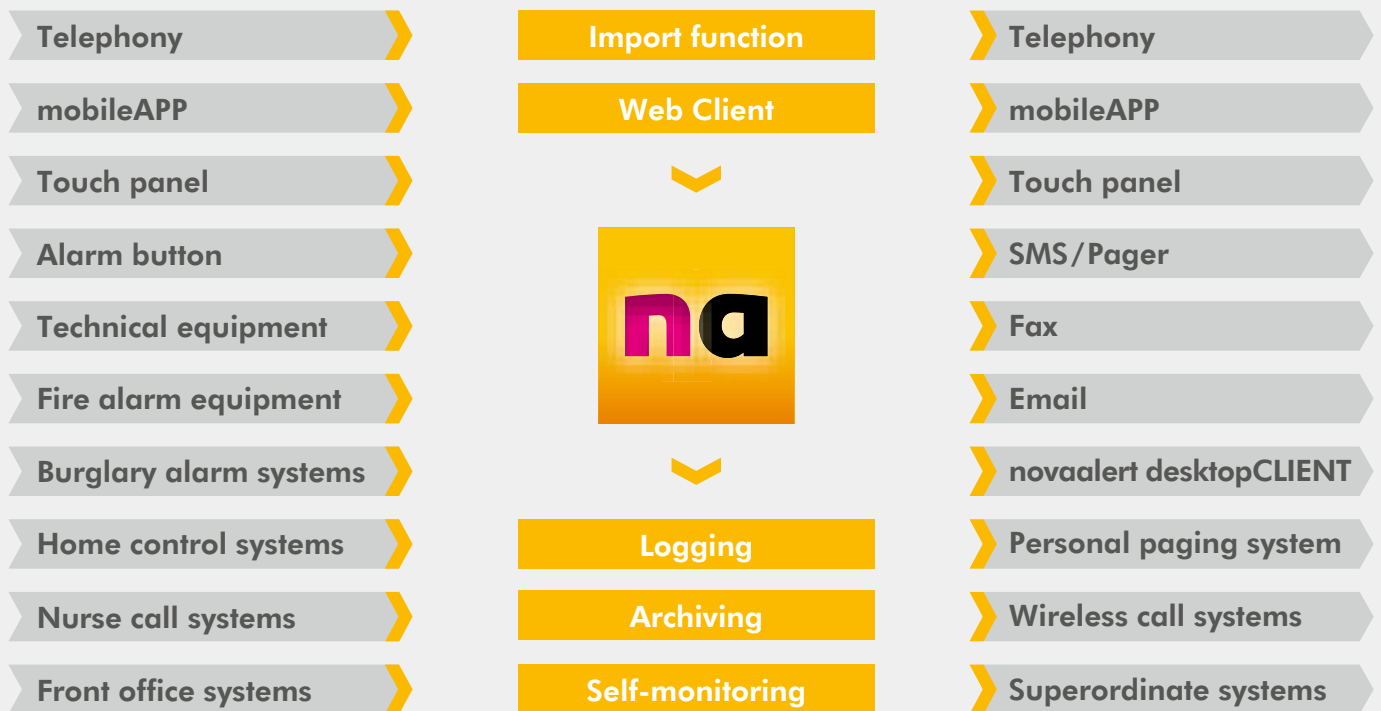
# Targeted alerting, assured protection and flexible monitoring

 **swiss made** software



novaalert is the solution for flexible, fast and secure alerting, evacuating and notification. It is the instrument for a comprehensive emergency, alerting and messaging plan which initiates targeted measures. With novaalert, the event-driven notification of dozens of people within seconds of an event is assured. Security and reliability are of the utmost priority.

With novaalert you can map your alerting requirements exactly according to your wishes. Would you like to provide the right people with the right information for every incident and in an absolutely reliable way? Would you like to make the right tool available to people working alone or in need of protection, so that they can request help at any time? This is exactly what novaalert does. Options such as highly available configurations, redundant hard and software and sophisticated operations for system monitoring ensure maximum security.



novaalert system overview

## Protection of people

### System expansion & investment protection

- Thanks to its modular structure, novaalert can be tailored to the size and needs of your business. The system grows with your business. It is possible to expand at any time.
- We guarantee investment protection thanks to novaalert's scalability.

### Protection and security with automatic emergency calls and silent alerting

Protecting people is one of novaalert's central tasks. People who work alone or who are exposed to threatening situations at their workplace require special protection.

- Lone workers are able to connect with novaalert by means of special security devices. In an emergency, manual or automated calls are signalled and processed. novaalert enables BGR 139 (VDE 0825) and SUVA-compliant alerting.
- Employees who are exposed to possible threats at the workplace can trigger an alarm at any time to request help without being noticed. Silent alarms are triggered via the PC keyboard, emergency or wireless push buttons as well as by telephone.

## Safeguarding the infrastructure and targeted information

### Alarm during technical malfunctions

Technical malfunctions or machine breakdowns can have serious consequences. Rapid alerting and the specific mobilisation of the right people at the right time can help to not only reduce but prevent damage

### Monitoring the IT infrastructure

novaalert monitors various components of the IT infrastructure and therefore can detect breakdowns in servers, switches etc. Infrastructure downtime is reduced thanks to the immediate notification of network specialists.

### Fire and intrusion alerts

Fires and burglaries are detected by specially designed systems. It is equally important that the appropriate services like the operational fire brigade, management, and security services are alerted rapidly and reliably.

### Mobilising rescue teams

In clinics, hospitals and emergency organisations, a few seconds can often make the difference between life and death. It is therefore imperative that in emergency situations

tions the emergency and cardiovascular care team are provided with the necessary information in the shortest possible time so that they can respond effectively and optimally.

### Providing information in the event of disaster situations

In disaster situations, operations centres are tasked with mobilising hundreds of people within a few minutes. novaalert accomplishes this task much more efficiently than conventional systems thanks to parallel processing. The system reaches the required people using a variety of alerting options efficiently and within the shortest possible time.

### Evacuating buildings

In the event of a fire or security threat, buildings must be evacuated as quickly as possible. It is vital that the people in the building are apprised of the situation as quickly and efficiently as possible.

**i** You will find further solutions at [www.novalink.ch](http://www.novalink.ch)

## The right platform for your project

novaalert adapts to your environment and requirements. Three different platforms are supported:

- **novaalert on the Appliance novabox**
- **virtualised Windows Server Systems**
- **physical Windows Server**

Its unique features make the novabox appliance stand out and it constitutes our all-in-one package in combination with the novalink solutions. All novalink products (novaalert, novaconf, novamail and novatax) are pre-installed on the novabox. Durability, reliability, extreme efficiency and minimum maintenance are just a few of the appliance's advantages.



The novabox is available in three versions and sizes:

- **novabox X50** – Hardware platform for small projects
- **novabox X100** – Hardware platform for the client and system requirements that are most in demand
- **novabox X210** – Hardware platform for large projects and highly available, redundant systems

## Reliable applications for increased mobility and flexibility

### novalert mobileAPP

- With the increasing demand for mobility for staff and emergency personnel, intuitive mobile solutions are being required. The novalert mobileAPP for smartphones, tablets and desktop computers is easy to handle and allows personnel to work efficiently and safely, even in emergency situations.
- The App is available for all leading smartphone platforms.



### Top Features of the novalert mobileAPP

As well as the classic alerting functions like alarm receiving, confirmation and alarm triggering, additional features like real-time monitoring, alarm reporting, group alerts and update messaging during an ongoing alert etc. are possible. Documents, web links or video streams can be optionally displayed in addition to the alert message. Users can conveniently log on or off the system with the macro function.

### Touch panel for novalert

Alerts can be triggered, monitored, confirmed and tracked at a touch of the screen. Receipt of alert with or without acknowledgement, location display, list of actions and building plans, control of macro functions and additional features are all possible with the touch panel.

The touch screen monitor can be installed in emergency services (blue light) vehicles, sentry boxes, mission control centres and in security organisations for instance.

### Security

With the „Security“ option your Android smartphone is turned into a BRG-compliant security device which offers you optimal protection when working alone. People who have triggered alerts manually or automatically using the app can be located regardless of whether they are outdoors (GPS) or in a building (Wi-Fi, novalink beacons). With the „Security“ option you can also send night watchmen on monitored patrols.



novalert Touch panel

novalink was founded in 1996 and since then has established itself as a software producer on the ICT market and as a service provider in the IT sector. The products and business solutions of the Swiss manufacturer - particularly in the alerting and personal protection field - have proved themselves over and over again and can be integrated into any working environment thanks to standardised interfaces. novalink is renowned for reacting quickly to the demands of the market and new technologies.

**Security for people & the environment – Intelligent communication. Targeted information. Clever alerting.**