

DAKS-Pro V8.12

Powerful system for flexible solutions and complex tasks

Wide range of functions to optimize communication in your business processes

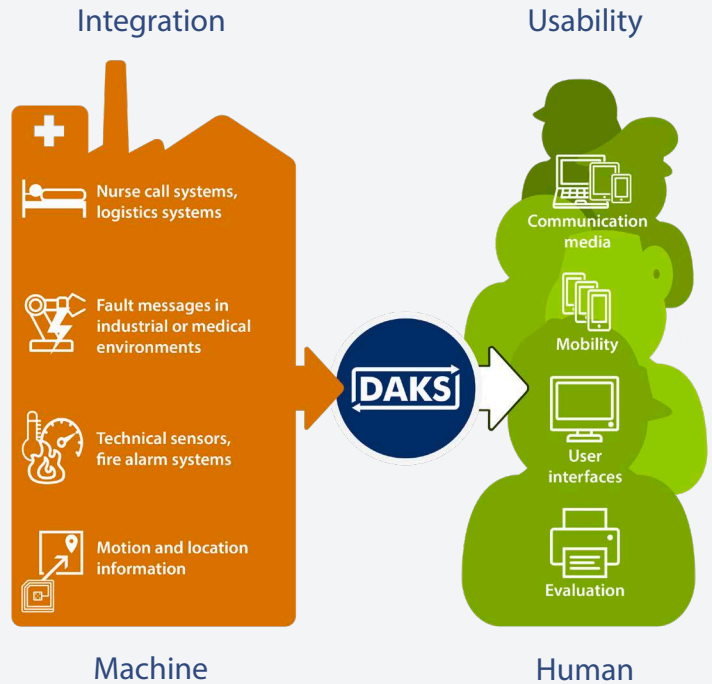
DAKS-Pro offers sophisticated scenarios for information distribution and alerting in conjunction with emergency calls or incidents.

Efficient automation of your communications processes

DAKS-Pro supports efficient crisis communication in a vast variety of technical environments.

Highest possible degree of flexibility and functionality

DAKS-Pro optimizes the workflows of your mobile staff by providing reliable communications options for a wide range of communications platforms and end devices.



Typical Fields of Application



Hospitals and nursing homes



Industry and trade



Authorities and administrations



Hotels and organizers



Financial service providers



Banks and savings banks



Airports and public transport



Fire depts, police forces



Disaster management

For more information on our products please contact our sales team or find a certified specialist partner near you at: www.tetronik.com



... because it's about responsibility!

Combine As Needed

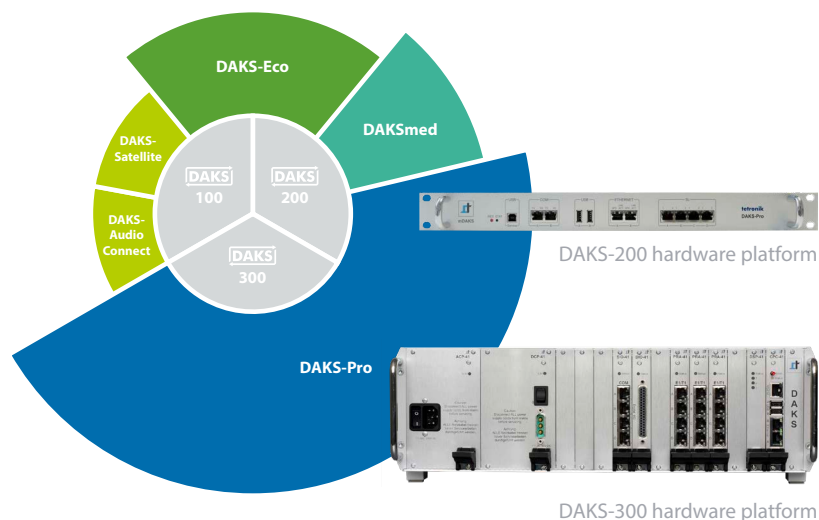
Applications

 <p>Broadcasts/ Alerting</p> <p>Targeted alerts and notifications using various media and devices</p>	 <p>Conferences</p> <p>Decide as a team and arrive better informed at the site to bring the best-qualified help</p>	 <p>Personal Security</p> <p>Protect your employees at mobile individual and high-risk workstations</p>
 <p>Info Telephone</p> <p>Notify large groups in parallel using current announcements</p>	 <p>Call Profiles</p> <p>Reliable and fast access anywhere through personal and group calls</p>	 <p>Role-based Telephony</p> <p>Organize your standby and on-call duty easily and reliably to ensure full accessibility</p>
 <p>Intelligent Calling</p> <p>Filter calls using a "whitelist" for differentiated handling</p>	 <p>Notifier</p> <p>Multiplatform messaging with DAKS: convenient, reliable, flexible</p>	 <p>Gateway</p> <p>Integrate your own communications networks and enable calls between the networks</p>

Expansions

 <p>DAKS Positioning Services (DPS)</p> <p>Use DAKS for tracking via DECT and WLAN</p>	 <p>DAKS Customized Operator (DCO)</p> <p>Customized user interfaces for complex alerting scenarios</p>
 <p>DAKS Mobile Client (DMC)</p> <p>Embed your smartphones in your alerting processes with Smartphone Access and the DMC App</p>	 <p>DAKS Desktop Client (DDC)</p> <p>Protect your employees at public workplaces with threat potential</p>
 <p>Mail-to-Phone</p> <p>Send any emails from anywhere, to specific users or to entire groups with different devices</p>	 <p>and more...</p> <p>... e.g. define up to 200 different scenarios as well as the data import from external databases</p>

Product Variants



DAKS-Pro 200 V8.12

Alarm server hardware platform:

- 4 to 30 parallel telephony and messaging channels
- 2 serial ports and expandable I/O contacts
- long-term stable special hardware
- and many more

DAKS-Pro 300 V8.12

Alarm server hardware platform:

- 4 to 480 parallel telephony and messaging channels
- up to 8 serial ports and a variety of expandable I/O contacts
- Modularly expandable and long-term stable special hardware
- and many more

General Functions (cross-application)

Wide-ranging media support

- ✔ Notify and inform with display texts and SMS messages (send texts, emails and use messaging platforms)
- ✔ Communicates with telephones (stationary, cellular, DECT, WLAN), pagers, PA couplers, DAKS Mobile Clients for iOS and Android, DAKS Communicator devices
- ✔ When equipped with multi-client capability: support of up to 100 user groups with individual subscribers, groups and resources
- ✔ Convenient Windows user interfaces (with DAKS Customized Operator, DCO, customized graphic user interfaces possible, e.g. site maps with multiple hierarchy levels)

Fully scalable

- ✔ Up to 15,000 subscribers with user/end device details (up to 4 communications destinations each)
- ✔ Up to 2000 call profiles with 2 call phases plus up to 20 destination numbers per call phase with the module "Call Profiles"
- ✔ Priority mode: Always capacity for alarm communication in emergency situations despite using the system for everyday routine operation
- ✔ 4 to 480-channel link-up to various telecommunications systems and networks: ISDN or VoIP trunking (60 channels encrypted)
- ✔ A DAKS-Pro system can consist of 2 active DAKS alarm servers (load-sharing) and 2 assigned redundancy servers for backup (hot standby)
- ✔ Integrates into the most heterogeneous ICT environments and connects serially/via LAN (TCP/IP) with the widest variety of different host systems

Individually configurable

- ✔ Accepts error messages from external sensors (e.g. contact inputs indicating temperature/level too high/low) and activates the right alarm processes
- ✔ Signals process/system states via external actuators (alarm horns, signal lamps etc.)
- ✔ Supports special alarm/emergency functions, e.g. emergency call signaling, forced release, emergency conferences
- ✔ Accepts calls, calls subscribers directly, joins them in bilateral calls/conferences, thru-connects audio sources, outputs audio signals
- ✔ Informs users with up to 1,000 predefined or ad hoc voice messages (e.g. recorded over the phone/generated in different languages through text-to-voice conversion)
- ✔ Calls destinations based on the logon status (on/off duty) and the time of the day/day of the week (holiday assessment)

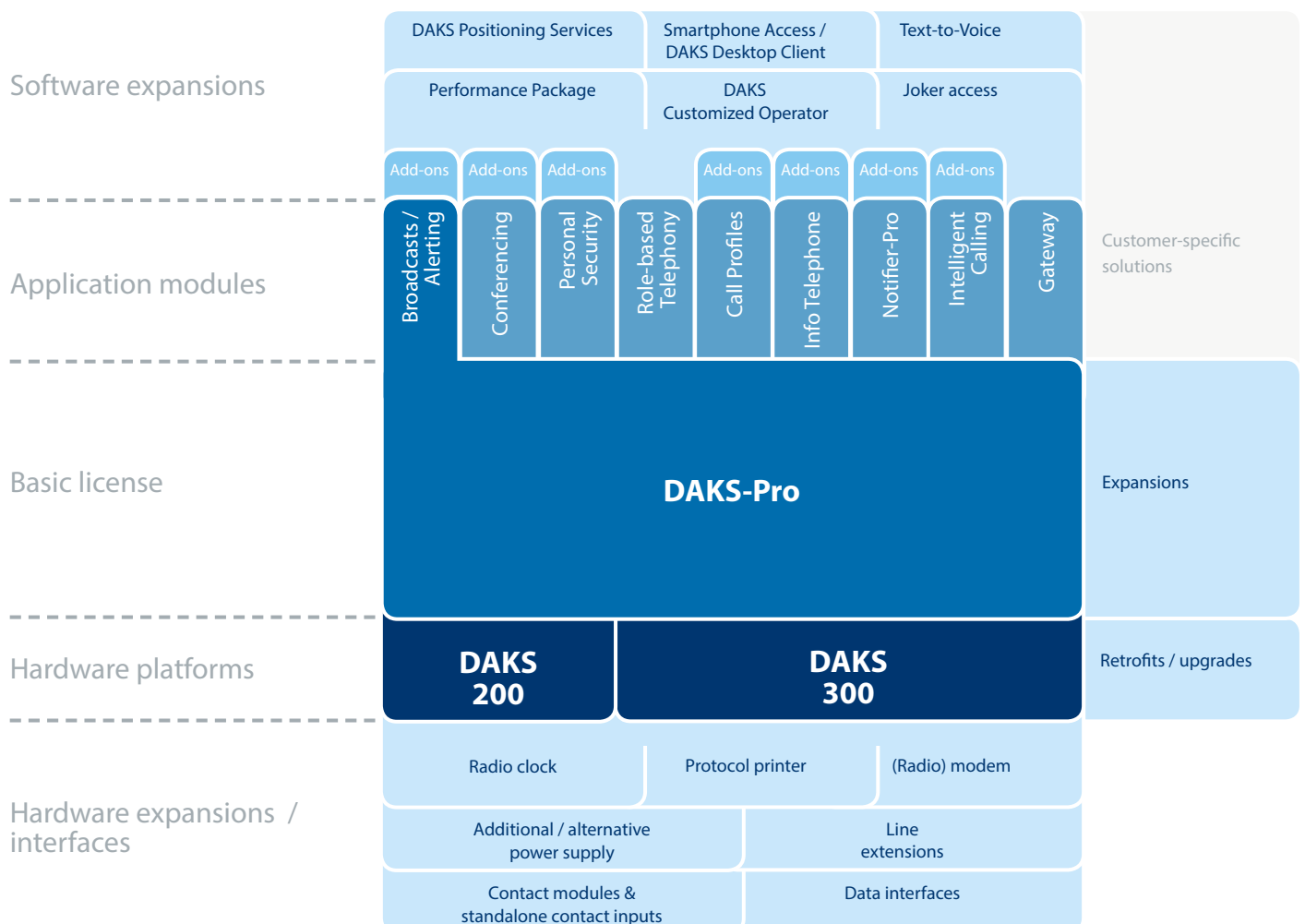


Fig.: The modular concept of DAKS-Pro

The Answer Is DAKS-Pro

You need reliability

Tried and tested quality

You can depend on highest quality "Made in Germany": Development (hard- and software), manufacturing, consulting and support - all under the same roof and from the top one-stop solutions specialist for alarms and crisis communications.

Thousands of leading players already rely on us: DAKS-Pro is used around the globe in thousands of applications for alarm communication in emergencies, crisis situations and disaster incidents.

Secure system

Since 1994, we have continually further advanced our robust, proven and sophisticated system architecture and perfectly adjusted it to new conditions.

Our hardened operating system is optimally suited to guarantee maximum safety and security.

Superior availability

The possibility to separate process workflows with backup/emergency operation when faced with a partial failure of the system or network adds highest availability to your DAKS-Pro system and makes it failsafe.

Select the best possible location for your server or your backup servers, e.g. a protected data center.

You want flexibility

Many areas of application

In a variety of different sectors, e.g. industry, healthcare, banks and financial institutions, insurances, public authorities, transportation, hotels, schools, universities and many more

Optimum customization

Two powerful hardware platforms for an optimum adaptation to your specific requirements

Operation / administration
- flexible site selection
- multi-client / multi user capability
- individually customizable

Modular structure

Individually configurable: Mix and match by choosing from a broad spectrum of modular applications and expansions for best implementation of your requirements

Expand the scope of applications and optimize a wide variety of processes and workflows by installing additional functional modules later

You save costs

High cost-effectiveness

Benefit from optimized total cost of ownership and very long service life.

Save expensive downtime or failure cost by ensuring superior availability.

For your DAKS-Pro system, take the most advantage of the modular design to best meet your company's requirements and pay only for what you really need.

Protect your investment

Integrate DAKS-Pro smoothly into Unified-Communications (UC) scenarios – and keep using your already existing systems and installation.

Planning security

One DAKS-Pro = Multiple different applications: Automate and optimize many processes of your business/organization with DAKS-Pro system and by doing so, make them more efficient.

Use the Update Protection Key to always keep DAKS-Pro up to date and profit from the constant further developments of our system to match the current market requirements.

Use our vast partner network with service and support partners near you.