

vDAKS

DAKSpro software as an integration solution in virtual operator environments



DAKS alerting without hardware

With vDAKS, the tried-and-tested DAKSpro software is available as a virtual machine (VM). Contacts and external systems are connected via DAKS-Satellite, DAKS-AudioConnect or DAKS-IoT.

vDAKS as a redundancy system

With vDAKS as a redundancy solution, DAKS becomes even more robust and emergency communication remains available reliably.

In the event of cyber attacks or failures of any kind, a redundant vDAKS can enable business processes to be maintained or resumed quickly.

System requirements

The Linux-based VM entity is configured for the following environments:

- VM ware: Workstation Player from V17 or Workstation Pro from V15; vSphere ESXi 6.7 and higher (min. VM version 14)
- Microsoft Hyper-V 10.0.19041.1 and higher
- Proxmox VE 7.4-3 and higher

The guest environment of the virtual machine for the vDAKS must include at least the following:

- 2x virtual CPU
- 2 GB RAM
- 16 GB hard disk
- 1x LAN

The vDAKS certificate runs completely independently on-site with a license key valid for one year. A valid SWA is required for vDAKS.

Hot standby coupling options with vDAKS

	Active	Hot standby
Option 1		
Option 2		
Option 3		

The vDAKS version is aimed at partners who ...

- are taking on operational responsibility for the stability of the alarm server environment (= substructure) themselves as part of their added value
- have the provision of a high-quality server environment under VMware as their business model
- can operate the hardware professionally and stably

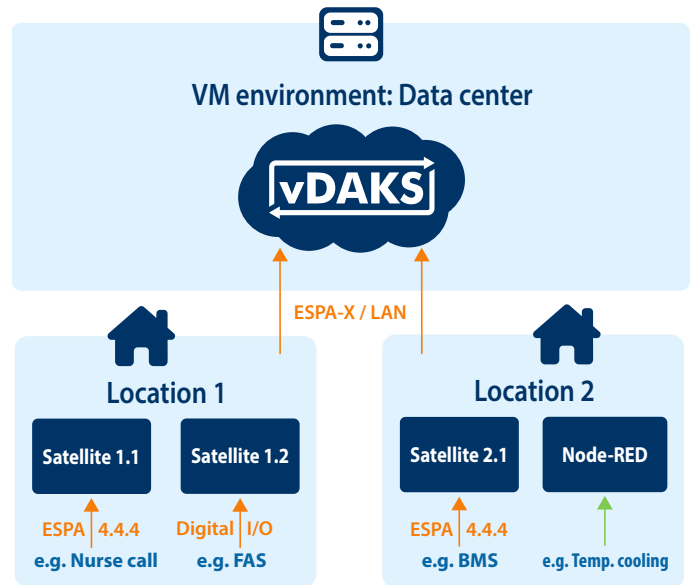
Bestellinformation

TNK:DP9L-BAS – Basic license DAKSpro V9

TNK:DP9H-VIRT – DAKSpro as a virtual appliance

Software Assurance is subject to a charge from the second year onwards.

System topology



- Support for all LAN functions: VoIP, ESPA-X (for Satellite and Mail-to-Phone), Registrar, VI interfaces
- Any combination is possible

tetronik's responsibility	The partner's responsibility
<input checked="" type="checkbox"/> Software designed and manufactured for professional alerting and information processes	<input type="checkbox"/> Robustness depends on integration and testing effort
<input checked="" type="checkbox"/> Comprehensive and application-oriented DAKS software, solution packages and scaling	<input type="checkbox"/> Functional responsibility in the hands of the partner and operator
	<input type="checkbox"/> Life-cycle responsibility lies with the partner
	<input type="checkbox"/> Shared support responsibility