



IT security in building automation

Cloud solutions for the secure control of buildings

Cloud Computing is becoming increasingly popular – also in building automation. The years of hesitation have passed. Many small and medium-sized companies, municipalities, hotel operators or chain stores are already using this technology today for building automation. Studies by the consultancy firm Accenture speak of how approx. 90% of all companies will be represented in many different ways in the Cloud in 2019.

DEOS Cloud Solutions

DEOS AG provides solutions for the building secure networks in the form of different components that, together, form the IT safety concept for your building automation. From central monitoring up to remote access for service, this central control system (BMS, energy management, etc.) via the Cloud saves you considerable costs. DEOS IT experts actively support you in the resource-saving implementation of your operator concept.

OPEN IT *cloud services*

- Individual, needs-based Cloud solution
- Efficient integration of server hardware, data backup, BMS software or energy management software

OPEN IT *secure services*

- Protection against unauthorised access to your BA network
- Monitoring of your entire system if necessary

OPEN IT *expert services*

- Service offering for the end customer or his service partner
- Personnel support by DEOS IT experts
- Can also be ordered outside of DEOS *Cloud Solutions* for everything concerning the IT/BA network

OPEN IT *service portal*

- Login-based assignment of rights
- Clientless browser-supported access for operation
- SSL VPN access, also for remotely loading the controller



Further information on the DEOS *Cloud Solutions* is available at:

www.deos-ag.com/cloud-solutions

Our security packages at a glance

DEOS.AG

Technology for intelligent buildings

Security solution Package 1

Package 1 of DEOS *Cloud Solutions* provides you with secure access to your system / controller. The user interface of DEOS *Cloud Solutions* enables direct and secure access. Alternatively, we can provide a web application with authentication if you require secure web access only (OPENview).

The installation of an additional hardware component ensures the IT security of your system/controller. An existing Internet connection is required.

	One-off costs	plus monthly costs	Annual licence costs
DEOS VPN RED	506 €	2.30 €	-
OPEN IT <i>service portal</i>	45 €	4.80 €	-
Set-up fee	125 €	-	-
plus travel costs if necessary			

Security solution Package 2

Alternatively, Package 2 of DEOS *Cloud Solutions* provides you with your own firewall. This ensures access to your system/controller. A password-supported website login or VPN client enables direct access to your system. You can also make use of all further advantages of the professional firewall, such as e-mail, network and web server protection.

An existing Internet connection is required. The costs for the firewall already include all additional licences.

	One-off costs	plus monthly costs	Annual licence costs
DEOS Firewall	620 €	2.30 €	195 €
OPEN IT <i>service portal</i>	45 €	4.80 €	-
Set-up fee	225 €	-	-
Telephone support	-	-	120 €
plus travel costs if necessary			

Always up to date!

Through the exchange of information and experience as a participant in the alliance for cyber security, we can always offer you the best security solutions.

