

OneView[®] Access Control System

- for Tower and Substation

Purpose

The purpose of the OneView[®] Access Control System is to monitor the access by installing supervision of the door for accessing the wind turbine or substation and detect movement within the entrance. The solution is easy scalable and based on only one (1) integrated platform that equals lower costs. Complex updates on various controllers, servers and expensive integrations are unnecessary.

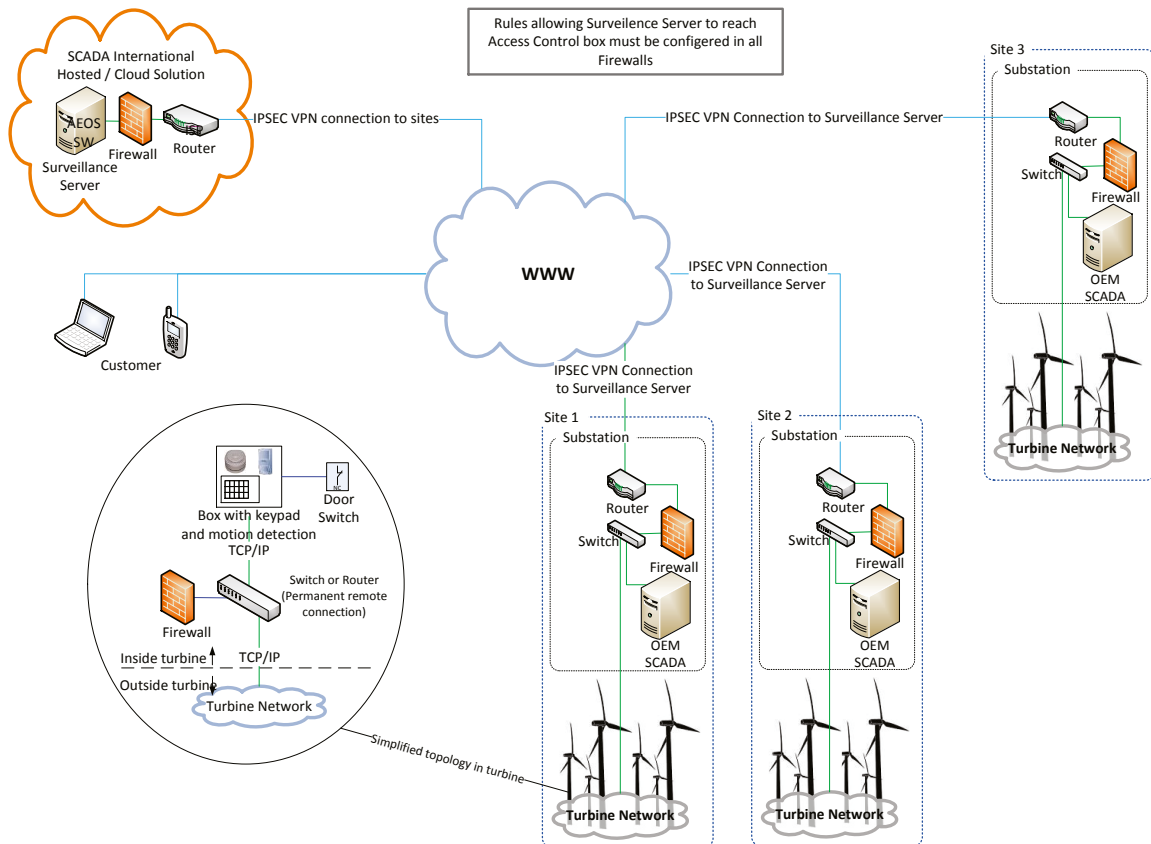
Description

The Access Control System is IP and cloud based and consists of a user-friendly software for managing pin codes or cardholders and access rights. The system is designed for monitoring the access to the wind farm units and logging events to an SQL database. When an event occurs, it can immediately be retrieved via email. The event is available for analysis by connecting to the system.

The access control system is pre-wired in a box with magnets for easy and fast installation. Keypad, sounder and motion detector are installed on the box and the door sensor is pre-wired to minimize installation time on site.

Using this system, the client will have the following overview:

- Door open/closed
- Alarm activated/deactivated
- Intrusion detected



SOFTWARE SOLUTIONS



HARDWARE SOLUTIONS



CONSULTING



INSTALLATION AND COMMISSIONING



VALUE ADDING SERVICES

Features

- IP and cloud based system
- User-friendly software for managing the system
- Automatic email alarms
- Logging all events to an SQL database
- Browser based login
- Based on open IT standards
- Easy to integrate in any existing hardware and SCADA systems
- Prepared for fast installation

Benefits

- Scalable system
- Easy and fast installation
- Low total costs
- Option for adding IP cameras, CCTV, storage media, card readers and intercoms



We share your passion for wind

Since its foundation in 2006, SCADA International has grown to be a leading solution provider within the global wind industry. With an extensive track record and deep roots in the Danish wind heritage our services span the entire value chain including SCADA systems, SCADA application solutions, Park Network Solutions and Energy Power Control.

Headquartered in Denmark, SCADA International employs close to 100 wind and SCADA specialists at offices in Germany, Poland, Ukraine, United Kingdom and USA. The company is certified according to ISO 9001, ISO 14001 and OHSAS 18001.

Why our customers choose SCADA International

An increasing number of companies in the wind sector in Europe and North America choose SCADA International as their partner when it comes to wind farm systems and SCADA installation, surveillance, support and maintenance.

When choosing SCADA International you get solutions that are:

- Made for the wind sector
- Customized
- Scalable
- Open
- Reliable
- And support your business model

Company references

- | | | | |
|------------------------------|----------------------|----------------------|-------------------------|
| • Aldesa Nowa Energia | • Enel | • Nordex | • Siemens |
| • Boreas Energie | • Energia Renewables | • Ostwind | • STEAG New Energies |
| • Centrica Renewables Energy | • Eneria | • PGE Energia Natury | • Suzlon Energy |
| • DONG Energy | • ESB International | • RegEnPro | • TransAlta Corporation |
| • E.ON | • Eurowind Energy | • ScottishPower | • Vestas |
| • EDF Energies Nouvelles | • GE Wind Energy | • SEMCO Maritime | • Volkswind |
| | • Nexus Energie | • Senvion | • WKN AG |

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