CyberLock®

Key Centric Access Control

WIND ENERGY SECURITY

Protecting Critical Alternative Energy

Wind Power is a growing industry in the United States. Wind plants are often installed in isolated and remote locations making them an ideal target for exploiting security weaknesses. Ensuring these remote locations are secure is imperative.

Remote Locations

Securing remote locations and padlocked gates can be challenging due to the lack of power supply at these sites. CyberLock smart keys provide all the power to the lock cylinder so there is no need for hardwiring.

Short Term Access

CyberLock allows keys to be assigned a start date and an expiration date allowing control over when subcontractors can access facilities.
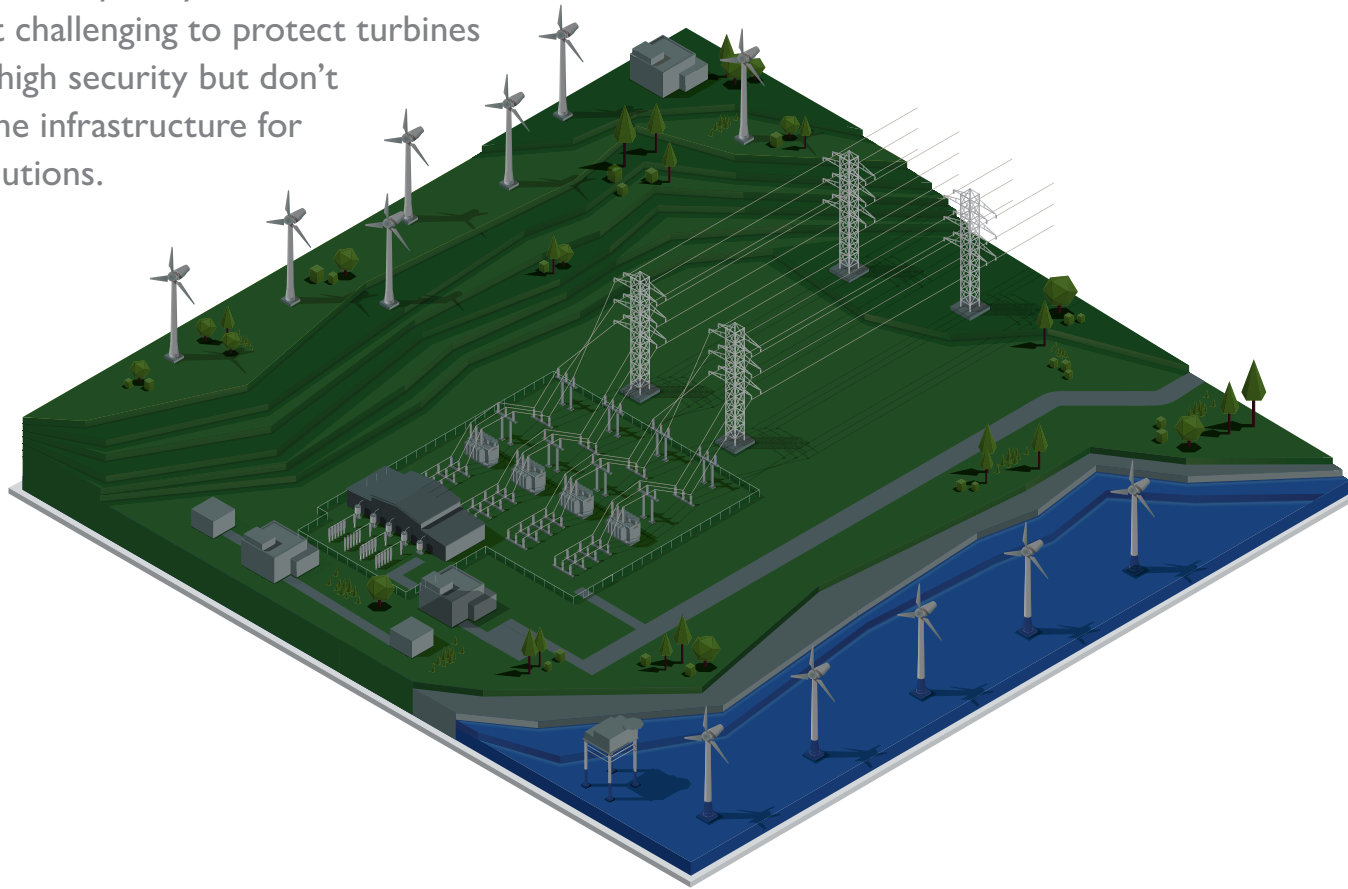
Weatherized

Wind farms see extreme weather conditions. CyberLock offers weather resistant products with IP68-rated protection, perfect for isolated outdoor locations that need to withstand water, dust, dirt and sand.

What Can You Do with the Power of CyberLock?

Wind plants are frequently situated on leased land making it challenging to protect turbines that demand high security but don't always have the infrastructure for hardwired solutions.

Every CyberKey has a unique access code that electronically binds both the cylinder and key to one system eliminating the chance of key duplication.

Turbine houses contain many important intelligent electronics that link to every turbine on the farm. Securing the houses with the help of CAW lets organizations manage every lock and key with precision.

CyberKey smart keys provide all the power to the lock so there is no need for hardwiring.

Unlike mechanical locks, CyberLock cylinders have a unique, sealed design that negates standard lock picking techniques.

CyberLock is easily retrofitted into a variety of access points, including doors, cabinets, gates, and more.

Every time a CyberKey meets a CyberLock, a time-stamped access record is stored in both the lock and the key.

How Does CyberLock Work For You?

Locks

Wind turbine security is crucial to clean energy infrastructure. CyberLock cylinders are high security electronic locks designed to track & control access throughout facilities. CyberLock cylinders do not require power or wiring for installation*, which makes them ideal for securing remote and mobile assets.

Keys

Programmed with access permissions for each key holder, CyberKey smart keys serve as the gate keeper for the CyberLock system. In addition, they provide the power needed to energize the CyberLock cylinder. The comprehensive key-control scheduling features and audit reporting provides security confidence.

Communicators

Communicators serve as the interface between CyberLock hardware and CyberAudit-Web management software. Through a communicator, key information is downloaded into the software and new schedules and permissions are uploaded into the keys.

Software

CyberAudit-Web is the software suite for management of CyberLock systems of all sizes. The software allows users to assign keys, set expirations, add new cylinders, monitor staff and contractors, create access schedules, and generate audit trails and custom reports.

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* Flex Integration Option: The CyberLock Flex System is a modular integrated security solution that combines the benefits of a hardwired security solution with CyberLock's key-centric access control solution, all managed under one unified software platform.

CyberLock, Inc. is the leading supplier of key-centric access control systems. It is part of the Videx family of companies with roots dating back to 2000 when the first CyberLock branded locks and smart keys were introduced to the market.

Videx, Inc. has been designing and manufacturing innovative electronics since the company was founded in Corvallis, Oregon in 1979. Early products included display enhancement modules for Apple computers. In 1985, Videx entered the data collection industry with its first portable bar code scanner. Over the years, additional data collectors have been introduced, utilizing touch memory button and RFID tag technologies.

In 2013, CyberLock, Inc. was spun off as an independent company but maintains strong ties to Videx. The two companies continue to collaborate on future innovations.

CyberLock, Inc.

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