



DATA CENTER SECURITY

### Protecting Data Center Assets

Large and small companies alike rely on digital assets for business success, making their security the highest priority. Protecting physical assets such as servers, hardware, and colocations is a challenging task, requiring an access control system that can track who accessed which entry points and at what time.



#### Secure

CyberLock cylinders can be programmed to deny access in the case of a lost or stolen key. An expiration date can be assigned to a key to deny access until updated in the CyberAudit-Web software.



### **Attack Resistant**

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



### **Controlled Access**

CyberLock features personalized access permissions, meaning each person's key will only unlock entry points programmed on their key. This enables immediate and precise control over who has access to entry points and at what time.

# What Can You Do with the Power of CyberLock?

IP Services, an IT services company, based in Eugene, Oregon, knew securing the data housed in its server racks would be vital to the success of the company. Negligent insiders and malicious attackers are the two main causes of security breaches for data collection companies. Data centers like IP Services require an access control system that can track



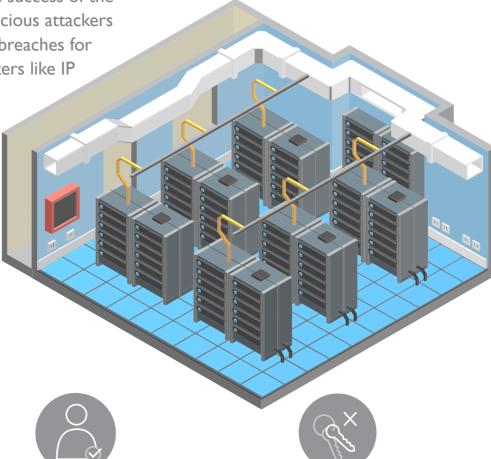
Audit trail records showing who accessed which locks and at what time help IP Services hold its staff accountable and reduce theft.



CyberLock keys can be quickly deactivated or programmed with an expiration date in the event a key is lost or stolen.



IP Services first installed the CyberLock system in 2002 by easily retrofitting cylinders into its existing hardware within minutes, and has remained a valued customer for over 20 years.





who accessed which locks and

at what time.

CyberLock gives IP Services the ability to program custom access privileges for employees to carry out their job duties.

A record of every access attempt, successful or not, can be viewed in the CyberAudit-Web software.

The unique and traceable CyberKey smart key is designed to prevent unauthorized duplication of the key ID code.

## How Does CyberLock Work For You?



### Locks

Protecting the physical security of data centers and their assets is vital. The CyberLock cylinder is a high security electronic lock designed to track and control access throughout facilities. CyberLock cylinders can be installed in minutes without power or network cables\*, making them the ideal solution for securing remote and mobile assets.

### **Communicators**

Communicators provide the interface between CyberLock hardware and CyberAudit-Web management software. Key information is uploaded into the software and new schedules and permissions are downloaded into the keys through a communicator.

### **Keys**

Programmed with access permissions for each user, the CyberKey serves as gatekeeper for the CyberLock system by approving or denying entry. The CyberKey provides power to energize CyberLock cylinders. Additionally, with detailed access reports and customized schedules that can be updated in the field, CyberKey smart keys offer administrators unparalleled control.

### **Software**

CyberAudit-Web manages CyberLock systems of all sizes. The software allows users to assign keys, set key expiration dates, add new cylinders, monitor staff and contractors, create access schedules, and generate audit trails and custom reports.

<sup>\*</sup> 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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