CyberLock®

Key Centric Access Control

TRANSPORTATION SECURITY

Protecting Transportation Assets

The transportation industry faces a variety of security challenges protecting assets. Securing field equipment, entry points, and hub buildings can present difficulties for both small and large transportation systems. The CyberLock system aids transportation departments in securing critical assets and minimizing theft.

Physical Security

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.
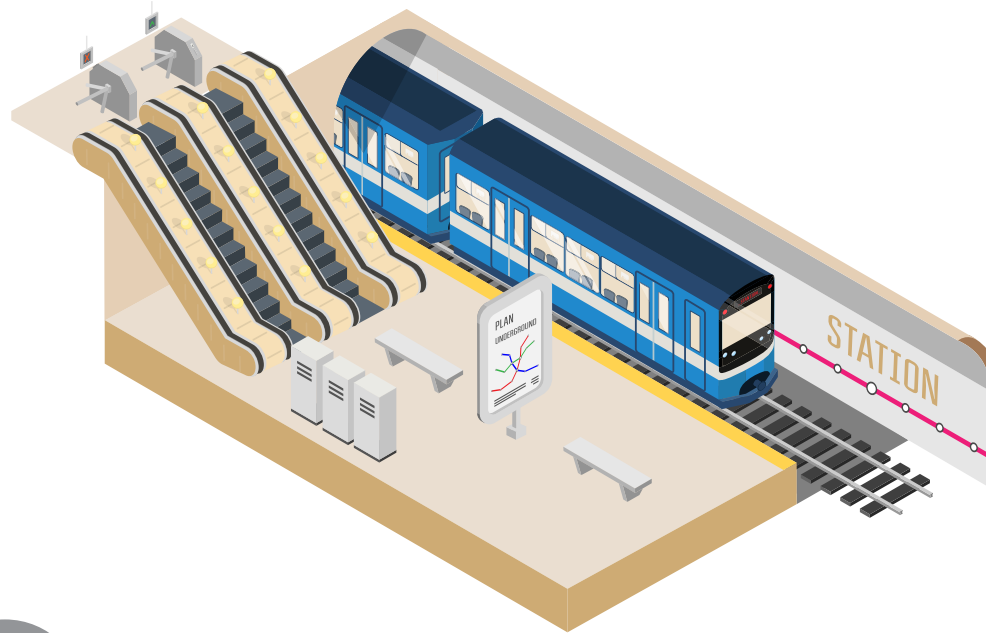
Controlled Access

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?

The Amsterdam Metro experienced difficulty in protecting their many entry points from burglary attempts, vandalism, manipulation, corrosion, and rough handling. They required an access control system with sealed, corrosion-resistant locks that can only be opened with the right kind of smart key.

CyberLock provides Amsterdam Metro the ability to program personalized access permissions for each employee to carry out their job duties.

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

Amsterdam Metro installed 2,574 CyberLock cylinders by easily retrofitting existing lock hardware with the smart cylinders, eliminating the need for expensive hardwiring.

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

How Does CyberLock Work For You?

Locks

Protecting transportation assets and equipment is vital for the safety of travelers everywhere. 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.

* 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.