ELECTRONIC GAMING MACINES

When it comes to electronic gaming machines, our experience has taught us that security, accurate tracking and operational efficiency are crucial. Most gaming facilities have a large number of EGMs, and each one needs to be secured against theft, vandalism, and compromised data. It's vital that each EGM is fully secured, while still allowing easy access for authorized personnel and repair technicians. It's also necessary to have accurate records of who has accessed each machine in any capacity

Our solutions are purpose-built to address these needs. A CIMS CyberLock Solution allows users to:

- **Carry one key that can be programmed to open one, several, or all locks.**
- **Grant temporary access to an individual, and have certainty that they will not be able to access facilities after the designated time slot.**
- **Know who has accessed, or tried unsuccessfully to access each lock, and when.**
- **Retain full control of keys, even after they have been distributed**
- **Eliminate the need to re-key when keys are lost or stolen, or employees leave the organization.**

HOW DOES IT WORK?

We provide electronic locks that retrofit into the existing locks on all EGMs. If the cabinets have built-in locks, our CyberLock cylinders will retrofit into the existing hardware. We also have CyberLock padlocks if the cabinets are secured externally.

Through our web-based software, permissions are set for each user, determining which locks they can access, and when.

Keys are distributed to authorized users. Unlike mechanical keys, administrators retain full control. Permissions can be changed or eliminated at any time.

Our CIMS support team will be available every step of the way. We're happy to provide support, training and troubleshooting. And as our customers' businesses grow and needs evolve, we'll make sure our CIMS CyberLock solutions grow with them.

THE CIMS CYBERLOCK ADVANTAGE

A CIMS CyberLock system is more than just locks and keys. For more than 30 years, CIMS has specialized in mission-critical purpose-built solutions. We work with our customers to identify the specific needs of their organization and design a custom solution to address those needs. Our solutions include:

- electronic smart locks and keys
- system design services
- operating software
- ongoing support and training
- enhanced applications

...all intended to maximize the value of our smart lock solutions.

CIMS CYBERLOCK FEATURES

Physical Security - Unlike mechanical locks, CyberLock cylinders have a unique, sealed design that negates standard lock picking techniques. Additionally, CyberLock cylinders are designed to withstand a variety of harsh environmental conditions, making them the ideal solution for outdoor applications.

Control and Schedule Access - Using the CyberAudit software, permissions for each lock and key can be changed effortlessly, enabling precise control over access to all entry points. CyberKey smart keys are programmed with a schedule to open one, several, or all locks in the system.

Increase Accountability - Every time a CyberKey meets a CyberLock, a time-stamped access record is stored in both the lock and the key, providing system administrators with full visibility of all access attempts, whether successful or not.

Easy Installation - Over 380 CyberLock cylinders and padlocks have been designed to retrofit into a variety of access points, including Electronic gaming machines, doors, gates and more. CyberLock cylinders retrofit directly into existing hardware, making installation quick and seamless.

Key Control - When a key is lost or stolen, CyberLock cylinders can be programmed to deny access to the lost or stolen key. Additionally, CyberKey smart keys can be scheduled with an expiration date, meaning when the key expires it will deny access until updated.

Eliminate Duplication Concerns - CyberLock employs unique access codes that electronically bind both the cylinder and key to one system, meaning CyberKey smart keys are not susceptible to mechanical duplication.

SYSTEM COMPONENTS

CYBERLOCKS

- **CyberLocks are tamper resistant, torque resistant, stun gun resistant**, and can employ dual key entry or time delay (software option). All CyberLocks are “fail-secure” meaning the cylinder stays in locked position if tampered with. The sealed design of the cylinder and absence of a conventional keyway means the lock is not vulnerable to traditional lock picking techniques. The products are designed and manufactured in the USA.

- **CyberLock cylinders easily retrofit into existing hardware** and are the exact dimensions of the mechanical lock cylinders they replace. Simply remove the existing mechanical cylinder and replace it with a CyberLock cylinder.

- **CyberLocks contain no hard wires or batteries** – all power is in the key. Electronic cylinders are installed without power or wiring making setup and installation quick, easy, and affordable. Independence from the electrical grid allows CyberLock systems to remain fully functional during power outages.

CyberLock Cam Locks replace the lock cylinder in EGMS. A wide variety of Cam Locks are available to match existing hardware

CyberLock Padlocks replace mechanical padlocks if needed.

CYBERKEYS

- **CyberKey smart keys are electronically programmed** with access permissions, schedules, and expirations.
  - Access permissions dictate which locks a particular keyholder is authorized to access.
  - Schedules determine the dates and times a keyholder is given access. A keyholder can be granted 24/7 access, or access during set days and times. Access can be granted temporarily. A keyholder can be given a different schedule for different locks
  - To increase security and accountability, access privileges can be programmed to expire at scheduled intervals. Users can be required to regularly update and reauthorize keys at communicators in order to regain access.

- **Select CyberKeys communicate via Bluetooth**, allowing keyholders to update their keys on-the-go

- **Lost or stolen CyberKeys can easily be deactivated** in the system, eliminating the need to re-key.

- **CyberKeys are rechargeable**. Each key has a rechargeable battery which energizes both the key and each lock it touches. The key supplies all of the power needed to open the lock. There are several recharging options available, each chosen to reap certain benefits.

The CK AIr2 CyberKey communicates with the software via Wifi

The CK Blue3 CyberKey communicates with the software via Bluetooth

The CK USB key communicates through the computer's USB port

COMMUNICATORS

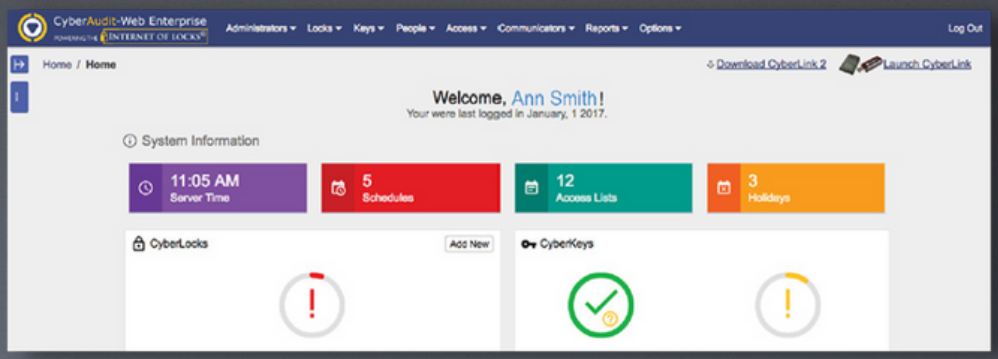
- **Communicators are devices that allow your CyberLock hardware to share information with the CyberAudit management software**. A variety of communicators are available to address individual facility and personnel needs.
    - **USB Communicators connect directly to a computer's UBS Port**, allowing communication between CyberKey smart keys and CyberAudit management software.
    - **Authorizer Keyports are equipped with keypads**, requiring users to enter a pin code to update their keys. This provides an added level of security.
    - **Secure, wall-mounted vaults can charge and store shared CyberKeys.** CyberAudit management software tracks when a CyberKey is dispensed and when it is returned to a vault. The keys inside the vault are unprogrammed and securely stored until an approved RFID card or PIN is presented. After proper credentials are presented, the vault programs a key with specific user permissions and releases the door lock to allow the key to be removed. Upon return, the vault downloads the audit trail and reverts the key to an unprogrammed state, making it available for the next user.

USB Station

Authorizor Keyport

ValidKey Vault

CYBERAUDIT WEB SOFTWARE



CyberAudit Web Software

- **CyberAudit Web is a cloud-hosted application accessed by any web enabled device.**
- **Administrators can manage the permissions, schedules and expirations of CyberKeys, and view the activity of all locks and keys.**
- **Data can be sorted into audit reports, including reports on user activity and system security.**
- **Notifications can be set to alert administrators when certain events occur.**
- **A single organization can have multiple administrators.**

ONGOING SUPPORT FROM CIMS DATA SOLUTIONS

At CIMS Data, we believe solutions must **continuously evolve** to meet the advancing goals of our customers. We work closely with our customers to **develop** and **deliver** new applications and software features. From hardware to hosted software and related applications required in the field, customers can be assured that solutions offered today will continue to evolve to meet **future requirements.**