CaptureTech
next level
traceability

Our different approach to:
Key and asset management

CaptureTech has a different approach...

21st century state-of-the-art key management and asset management means having full control over your valuable assets, such as keys, mobile computers, barcode scanners, laptops, pay terminals, mobile phones, tablets et cetera. Vital equipment which is being used in your work processes of which you want to know who has it, where and when at any given time.

Efficiency, safety and security, and reliability through solutions you can afford. Read more in this summary of what CaptureTech could bring.

What is the KeyCop?

The central element of our solutions is the KeyCop; a sealed or reusable 'intelligent' key ring for one or more keys. Its purpose: to enable you to keep track of all your organization's keys, to improve security and to reduce costs.

KeyCop benefits include:

- Equipped with the latest Ultra-High Frequency RFID technology
- Simultaneous issue and collection of multiple keys and/or KeyCops
- Improved security: restricted access in time and space
- Reduced costs: no more changing locks and keys after loss
- Greater security awareness of staff, contractors and suppliers

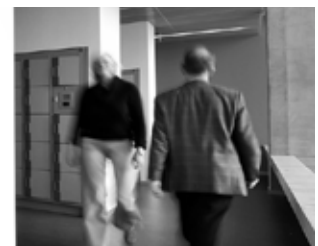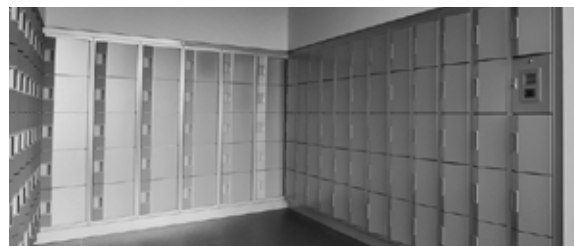## Compatible with different technologies

The identification number of the KeyCop consists of a barcode and a human-readable number. In theory, the numbers could also be read by the human eye in manual key issuing and collecting. Utilizing barcode scanners already greatly increases speed. The identification number is also stored on the internal RFID tag of the KeyCop. As a result, identifying a KeyCop can take place using various methods: reading the number, scanning its barcode or 'reading' it electronically with an RFID reader.

Integration with existing operations

CaptureTech's key management and asset management systems offer a wide range of solutions, from plug-and-play registration software and/or barcode scanning already in use by your organization as well as starting with conventional storage cabinets and/or lockers to a wide range of single or combined electronic key cabinets and lockers.

The KeyConductor

The KeyConductor is a solution for key storage management. Essentially, it is an electronic key cabinet. The KeyConductor is available with barcode scanning or with RFID. You can choose a configuration that suits your organization's business or operation. The KeyConductor is designed on the basis of horizontal 'blades'. A blade is a metal strip containing the KeyConductor technology, with 12 key positions. Various cabinet sizes with different numbers of blades are available. The system can be expanded easily.

The CapLocker

The CapLocker is a solution for safe and secure storage and management of organizational assets. But it does more. It allows you to know who took which asset and when, and if it has been returned. In fact, you can fully track and trace your assets with the CapLocker. It can be used for high-risk and/or valuable items such as weapons, pay terminals, laptops, tablets, smartphones et cetera. In addition to company assets, employees can also safely and securely store their personal belongings. Essentially, the CapLocker is an electronic cabinet or locker with various compartments. The CapLocker has a modular design based on five different-sized compartments. You can combine compartments of the same size or of different sizes.

The KeyCaptor
(for high-security)

The KeyCaptor is an Ultra-High Frequency (UHF) Radio Frequency Identification (RFID) tracking and tracing solution for the banking and cash-in-transit sectors. Essentially, it is an 'intelligent' cabinet using smart 'intelligent' KeyCop key rings for 100 percent effective key registration, countering fraud and theft. The system identifies and weighs KeyCops for identification, registration and to ensure no fraud or theft of one or more keys can occur.
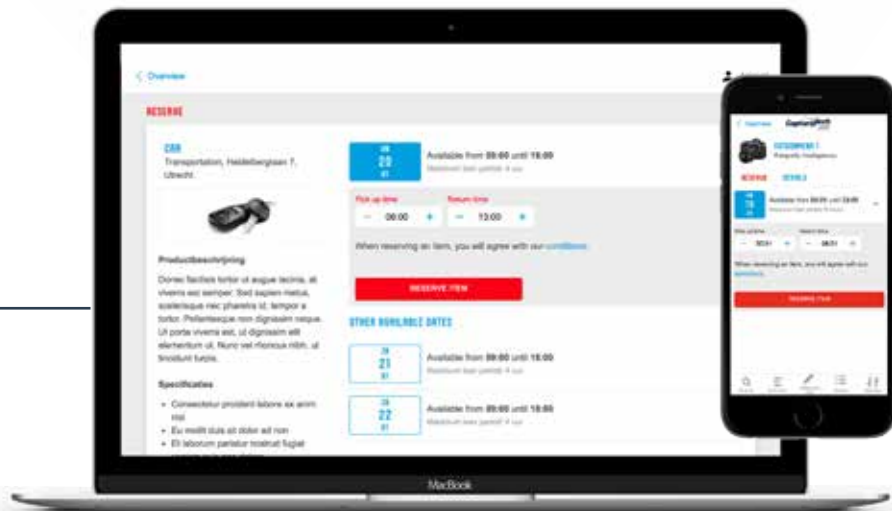

Why Ultra-High Frequency RFID?

Capturetech's systems are the world's first and only solutions of their kind based on Ultra-High Frequency (UHF) RFID technology, the highest worldwide standard in passive RFID.

CaptureTech deliberately chose to integrate UHF RFID in its key management and asset systems. It needs much less maintenance than 'contact-based' technology and offers great advantages in reading range and non-interference compared to RFID technologies such as Low Frequency (LF) and High Frequency (HF).

UHF supports a wide variety of applications such as RFID detection gates, mobile RFID terminals to perform quick inventories, as well as asset management by real-time tracking and tracing of items.

CaptureTech software

For KeyCop and KeyConductor

You can start immediately, using the free software KeyCop Manager and the number of KeyCops you require. The software can be used to register users, user groups and their authorizations. Keys can then be registered at issue and collection. For efficiency, you could attach a barcode scanner or RFID reader to your PC. This free software application is available for Windows (32 bit or 64 bit).

The next level in key management software is Ke yCop WebManager. In this web-based application, all data is stored in one central MySQL database. It facilitates multiple users with different roles and authorizations. A full audit trail is kept of all changes made by users to the database, for example if master data are changed. Only an internet browser is needed to access the web application, and the application also allows you to operate the KeyConductor from your mobile phone! Of course CaptureTech can host the KeyCop Webmanager for you and a variety of managed services is available.

For CapLocker

With the user-friendly wizard of the web-based CapLocker software, you can create master data for users, user groups, assets, compartments and authorizations. The CapLocker software offers one central database, used to manage all master data. In this way, you can manage a great number of assets at a number of locations for a great number of users from one single point. The CapLocker software can be readily linked to your own systems through our specially developed XML interface.

CaptureApp

By using the CaptureApp, users are also able to make reservations on assets stored in the CapLocker. They will receive a barcode on their tablet or mobile phone, with which they can open the corresponding compartment of the CapLocker.

Want to learn more?

Please feel free to get in touch with us at
CaptureTech, without any further obligation.

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