

Mobile Key Storage

Security & Accountability for route and service keys



What is the Mobile Key Storage System?

The Mobile Key Storage system is a unique way to organize and secure the keys that your employees take with them into the field. At the most basic level the system consists of a secure storage vault, locking keyring, and dog tag ID marker. The system can also be upgraded to include electronic event tracking complete with web-based monitoring.

How does the System work?

Whether you have an established key control system or are just starting to realize the importance of key control, the Mobile Key Storage System will work for you. Each mobile employee would be provided a unique locking keyring that is identified using our dog tag ID. All of the employee's keys would be placed on the ring and securely locked in place. An inventory of the keys is done and a record is created using the employee's data, key inventory information, and dog tag ID info. This record now allows management to have a current and valid audit of all keys.

Each vehicle or location is then outfitted with a storage vault that allows employees to secure their keyring in when not in use. Our research has indicated that most keys are lost or stolen when keys are left between stops or in unattended vehicles. If policy is created and good storage techniques are practiced, keys should be locked into the mobile vault when not in use. Not only does this prevent the quick snatch-and-go theft of keys that would otherwise be left openly on the dashboard of a vehicle, but it also creates a routine for the employee.

My business is unique, can this be customized for my routes & personnel?

Absolutely. Our staff will take the time to create a system that fits seamlessly into your operation. Every aspect of this system is customizable and will be tailored to fit your in house terminology and structure

How much does the system cost?

The cost of the system is approximately \$100 per employee. Electronic monitoring will be additional. Please contact us and we will be happy to provide a quotation. For additional information please contact us at 1-800-878-1826 or email Chris Padjen @ cpadjen@vanlock.com.

Case Study

Mobile Key Storage

Overview

A bottler in the Midwest determined that a better key control system was necessary across their operation and turned to Van Lock for assistance. The bottler had made several attempts at various programs in the past, but eventually lost control of all. They were now experiencing pressure from audit teams within their organization to better account for keys.

It was determined that the program rollout would serve as an initial audit and provide a “clean slate” to move forward on. The controls instituted by the program would allow for efficient and effective monitoring in the future.

Quick Facts

- The bottler had 55 employees with keys that would require better accountability (technicians and transport drivers)
 - Each employee utilizes a truck or a van
 - Each employee currently had a set of keys for various applications
- The 55 employees were spread across 6 regions

The Solution

- Each employee was provided a locking keyring. All of the keys they had been issued were audited, accounted for, logged, and placed securely on the ring.
 - Each region was assigned a specific color and key code for their keyrings (ie. North-Red, East-Blue, South-Yellow). The keys to open the rings were also color coded and were strictly maintained by the manager in each region.
 - Each keyring was then further identified down to the individual it was issued to by placing a unique “dog tag” onto the keyring.
 - One side of the keyring was marked with a unique identifying code for the individual it was issued to (ie. Jim Smith-001JS, Bill Roberts-002BR) This ID code was then recorded in a database.
 - The opposite side of the tag was used to record a message so that the ring could be returned if lost. The message said, “Please call 555-555-5555 if found. Reward offered.” *Note that any particular ownership details have been omitted intentionally.*
 - Each vehicle was then outfitted with the mobile vault. This provided the drivers a secure place to store keys and to keep them out of plain view. Internal policy was created for exactly how and when personnel should use the vault.
 - Each vault had a unique key to open it. Each unique key was marked with a serial number that allowed for easy internal identification. Each employee was then assigned a vault key and that information was also recorded in the database alongside the keyring information. The drivers would keep the key for the vault with their vehicle keys.
- The keyring system for the vaults was a master keyed system, meaning that each vault was unique however the supervisors out of the central office maintained a master key that could access all of the vaults.

Outcome

The program has provided 3 main benefits:

- **An accurate initial audit.** By collecting and auditing keys, then issuing them through the secure and organized method provided above, the organization had accurate, audited, and up-to-date information on all keys in the field.
- **A systematic approach.** The method above provided not only an organized manner to record and access key information, but also an organized method for daily procedures.
- **Secure Storage.** Keys were securely stored on rings. Rings were securely stored in vaults. All of the product was secured using unique Van Lock locking technology with registered key codes.