

Case Study: Key Management System, U.S. Embassy, Israel

The Problem

Keeping track of 600 keys with manual resources is almost impossible.

Like in every organization, the keys of the U.S. embassy are highly sensitive and require constant management and monitoring of a supervisor in order to make sure that only authorized persons could take a key.

Every transaction needs to be documented for tracking purposes.

The Solution

For 600 keys, we recommended the ULTRA cabinet with 6 drawers (more drawers can be added in the future).

Each key is stored in a separate compartment while the access to each is possible only after biometric identification and according to personal authorizations.

All keys must be returned to the system after a pre-determined time, else, the system sends an alert to the manager.

Every transaction is documented and captured by a dedicated video camera.



The Result

“Through decades, key storage management at the embassy was manual.

The presence of a manager each and every time someone needed a key was unrealistic (especially after hours and in case of emergency), and the result was that every employee had full access to the key cabinet. Documentation was lacking and keys were missing which caused frequent attention and re-issuance.

Since the MATRIX smart cabinet was implemented all problems were solved.

The cabinet is automatically managed. Access is fully controlled and documented by video as well as the reports provided by the system to every transaction.”



Mr. Ofer Danan, Assets Management Clerk

