

The product itself has 3 main components

1 – The Software

Each software application is written with the end use in mind. At present we have end to end solutions applicable to the Auto Dealer Market and for Fleet Managers we have devised an on line Pool Vehicle Booking module. Other applications include those for the security industry, property and asset management. However it doesn't stop there, if you have a specific requirement, please call us for a consultation for your application.

2 – The User Interface Control (UIC) Module

The (UIC) is user control device, modular in its design. It may be installed as a standalone kiosk terminal OR it may be a wall mounted unit. Being modular, it may be expanded to service a multitude of locations and provide control to a number of Key Vaults. The interface module contains the operating system, finger print reader, drivers licence scanner as well as hard and soft back up facilities. Extra options include the attachment of UPS and CCTV monitoring.

3 – The Key Vault

The Key Vault is an Insurance Code compliant, self locking vault. Main entry is secured by 2 hard locks and a single electro-magnetically operated locking system operated by the User Interface Control Module. Access may also be granted via a Wireless Access Protocol (WAP) function. In short, the Key Vault may be accessed from any number of specified locations on the network. All keys within the vault are secured by an electro-magnetic solenoid assembly within in built micro-chip for the recording of variable data on each key.

As a vault, it is constructed from double welded 1.6 mm heavy gauge steel. Each cabinet is secured in a manner to deter any theft or possible removal. CCTV cameras may also be attached to provide added security to the device and to prevent any un-authorised access. They Key vault itself, comes in 2 variations: 1 which holds 48 keys, the other 72 keys.

Being modular in design, it may be expanded by multiples of either 48 or 72. For example: Large applications of 360 keys are easily stored.

Eg: (5 vaults x 72 keys = 360).

To the right of this page, are some sample functions available on the Ezi Key "Auto Dealer" system. Many other applications are also available.