

Case Study: Automated Locker at a Secured Facility Gate, Rafael Advanced Defense Systems

The Problem

“Rafael Advanced Defense Systems Ltd” is one of the world leading integrators of innovative military systems.

Every day about 1,000 suppliers and guests need to deposit their cell phone, laptops, firearm and USB disks at the gate before entering Rafael’s secured facility.

5 security employees are receiving, signing and storing every item manually. Each deposit takes about 4 minutes and from time to time items are lost or damaged under company custody.

The Solution

2 ULTRA cabinets were installed at the gate for a total storage capacity of 800 personal compartments.

Every visitor can now self deposit their personal items using the company’s current visitor tag.

The systems will assign a private compartment to the user – each deposit takes around 15 seconds.

After exiting, the user uses his tag again and receives access to his own box.

Every deposit or withdrawal is documented and recorded by a dedicated video camera.



The Result

The company managed to reduce 3 employee positions saving **\$120,000 per year** Immediately saving money from the installation of Matrix .

In addition, the service has improved dramatically by significantly reducing the visitors’ waiting time and the guests now feel better knowing their items are protected.

The machines are self operated 24 hours a day for over 18 months **with zero lost or damaged items.**