Case Study

RFID Asset Management

Customer: Sabah Al Ahmad Center

Industry: Education

Solution: Pegasus RFID Asset Management

Introduction

KFAS established The Sabah Al-Ahmad Center for Giftedness and Creativity (SACGC) in 2010 to discover and sponsor talented and creative Kuwaitis, and help inventors to develop their ideas and register their innovations.

Business Needs:

Sabah Al Ahmed are having office assets from years & to their multiple locations. Assets are with multiple surface type like metal, wooden, plastic surface. The main task was to track all the assets availability & to get the depreciation of the assets for their audit purpose.

Hence, Pegasus has provided RFID Asset Management Solution.

![Pegasus logo]

What is RFID

       RFID (Radio Frequency Identification) is the latest technology to be used in various industry such as restaurant, education, libraries, commercial offices etc. Unlike EM (Electro-Mechanical) and RF (Radio Frequency) systems, which have been used in libraries for decades, RFID-based systems move beyond security to become tracking systems that combine security with more efficient tracking of materials throughout the library, including easier and faster charge and discharge, inventorying, and materials handling.

Solution:

       RFID is coming with RFID tags & RFID handheld reader. Handheld reader reads the tags within the frequency range of tags which are tagged on assets. Pegasus provide Asset Management software as a backend to create products, store inventory data, reports etc.
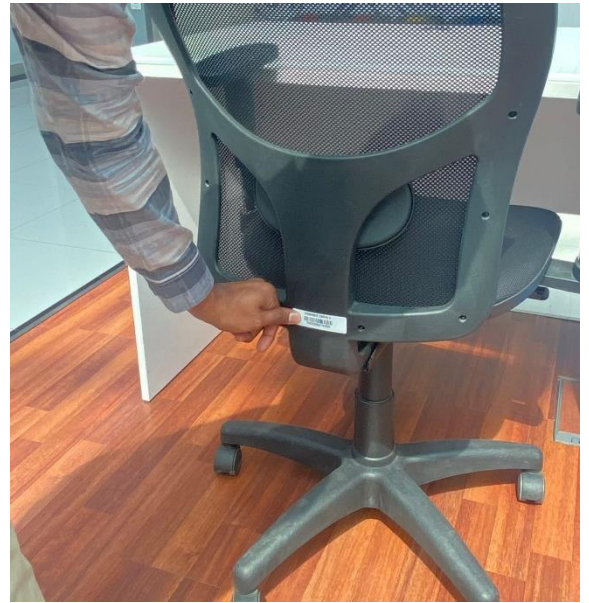

It has a financial module where finance team will pull depreciation report to determine the values of assets. Also RFID Antenna's are implemented to the entrance gates of each location to track in & out moving assets.
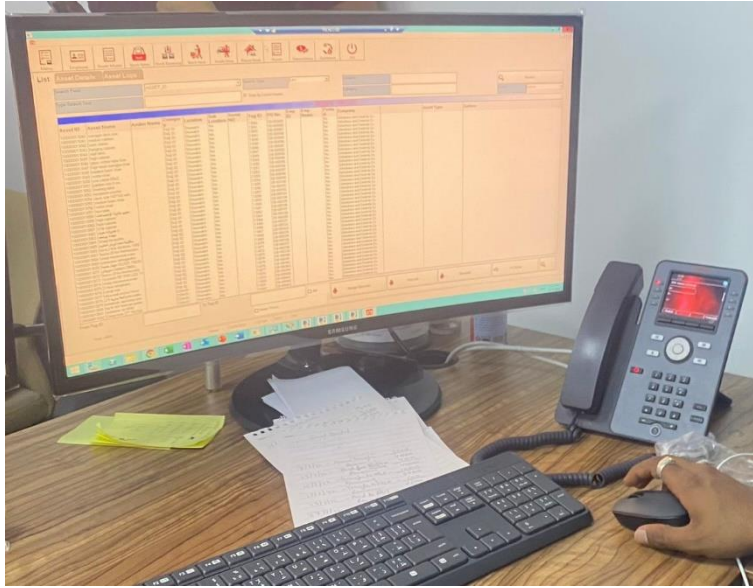
Benefits

City General has recorded the range of specific quantifiable benefits as well as no. of key process improvements. City General Trading is now able to plan, Organize, direct & control production activities.

- ➢ Easily track all assets

- ➢ User Friendly Software

- ➢ Minimum Manpower

- ➢ Cost Efficient

- ➢ Result Oriented

- ➢ Integration with Oracle, Microsoft dynamics

Backoffice

Back office having day to day, In & out records into database. Back office can manage the assets by linking with employees, also control damage assets & generate the daily, monthly, yearly reports.

New Assets creates in system with barcode auto generate. Through System it can be print with encoding the data.