



FacilityPro

Innovative smartcard based facility management

If you are a company or organisation contending with a lot of cash transactions, take time to consider the benefits of FacilityPro, Magna Carta's innovative smartcard facility management system, combining easy cashless payment and access control.

The system offers Facility Managers a solution that will help optimise the provision of services. They can define when and where cards can be used, the rights and privileges that apply to each user, which services can be obtained, allocation of any allowances, and who can enter specific buildings, rooms or car parks at a particular time. A comprehensive range of reports provides a wealth of information, ensuring revenue streams are understood and maintained and changes made where necessary as the site and its requirements continue to evolve.

The smartcard is a perfect solution, whether for copying, printing, paying at vending machines, in the restaurant or at any cash register, or for secure access.

One smartcard, many applications

Simplicity and flexibility with FacilityPro

- Operates with a range of contact and contactless smartcards
- Terminals can be managed centrally if networked via ethernet or analogue, GPS or GPRS modem
- Stand-alone terminals use infra-red communication
- Delivers an income immediately against funds stored on the card
- Earns money, reduces overhead and improves quality of products and service
- Back-office software and terminals are easy to install and operate
- Easy to maintain and support



The FacilityPro product line has terminals for all your applications:

Catering

The PayPro POS 3000 payment terminal is compatible with all major brand POS and cash register providers. Payment in the canteen, the restaurant or at any other point of sale will be considerably quicker with a smartcard, so lines can be kept short. No more handling cash, with all the risks involved. The PayPro MiniPOS 3000 is ideal for points of sale with a limited range of products. It is a terminal for electronic payment with a smartcard at manned points of sale, with an integrated cash register.



Copying and Printing

Copying and printing is done in less than no time, without the hassle of handling coins. FacilityPro has payment terminals for photocopiers (PayPro Copy 3000), print release stations (PayPro Print 3000) and multifunctional copy printers (PayPro Multifunctional 3000), that can be supplied with a robust floor stand. For printing the terminal interfaces with print spooler software, so that PC users can print their print jobs at any print release station or copy printer connected to the network (follow-me). The terminal also supports printing on demand, dramatically reducing waste and illicit use. It allows for free (or reduced price) copies and prints for certain users and all prints and copies are registered against a cost account.

Vending

The PayPro Vending 3000 terminals allow for smart-card payment at vending machines for snacks, coffee, drinks, etc. and can interface with all modern vending machine makes and models. No more pockets of change, no "out of service" hassles because of coin jams, and less risk of vandalism with no cash to steal. The PayPro Vending 3000 can also be used in a dual payment environment, where the customer can pay either with a smart-card or cash and where the terminal will also keep track of the cash transactions.

Access control

One of the most popular applications employed by FacilityPro sites is Access Control, for managing the entry and exiting of both internal and external locations, 24/7. Security is improved with an integrated access control system on the FacilityPro card. Based on the Mifare industry standard for contactless smartcards, FacilityPro allows easy integration with 3rd party access control applications from a wide range of vendors. FacilityPro also has its own terminals for access control which can be interfaced with electric doors, turnstiles, barriers or any other access point (AccessPro 3000), for inside and outside use and for both contact and contactless cards. Access rights can be assigned (or denied) per card or per group. A full suite of reports supports all applications, detailing the access-activity, and attempts at all and any locations.

Card reload stations

A complete range of self-service MultiBank reload stations is available accepting a choice of notes and/or coins. FacilityPro cards can be revalued and guest or visitor cards purchased by random users. Cards can also be returned to the machine for a refund of any remaining value before leaving the site. A new terminal has been released for sites wishing to offer direct card loading against payroll and a web enabled solution for card revaluation, anywhere, at any time with debit and credit cards is also available.



The FacilityPro card

FacilityPro uses the FacilityPro card, a Magna Carta smartcard for your company or organisation. FacilityPro is available on reloadable contactless Mifare cards and contact cards. You might choose to issue personalised cards to your staff and anonymous visitor's cards to visitors. Cards can be printed with a photo ID. Your local FacilityPro supplier can print and personalise cards for you. Alternatively, using the CardPro or CardPro Interface modules you can personalise cards on site from your back-office PC.

The FacilityPro cardholders can be divided into user groups and each user group can be assigned specific rights or privileges, such as reduced pricing, budgets or access to certain areas.

The FacilityPro software

FacilityPro Manager

This Windows software is modular. You acquire only those modules that you want to make use of, but can always expand with extra modules at any time:

- The PayPro module is required for managing payment terminals. It collects data from these terminals and allows you to change products and prices or add lost or stolen cards to a hotlist
- The CardPro module is needed if one wants to read and write FacilityPro cards on site
- The CardPro Interface module interfaces FacilityPro Manager with a desktop card printer and card personalisation software so that cards can be produced in a single pass-through
- The PowerPro module allows you to define user groups and assign different rights to them, such as discount rights or budgets for free meals. It also allows you to define cost accounts. Transactions are registered, and can thus be reported, per cost account for billing purposes
- The AccessPro module is required for managing access terminals

FacilityPro Manager offers a large number of standard reports covering all activities on site, including the turnover at any terminal, per product or per period, the discount given per cost account or user group, and the use of a specific card.

Report data can be exported to Excel or systems such as SAP, Exact, Peoplesoft etc. Personalised reports can be designed for you by Magna Carta, or you can design them yourself.

FacilityPro Manager is installed on one or several workstations (PC's). From each workstation the database can be accessed and the system administrators can execute the necessary tasks (change products or prices, generate reports, etc.).

System management is organized through a Windows Server

If the terminals are connected to a network, FacilityPro can run automatically. The collector module is installed on a Windows Server (or other Windows PC), which connects to the terminals at predefined times, collects the transaction and turnover data and stores these in a database. If any configuration parameters are changed (such as prices) these are automatically uploaded to the terminals. The network can be your ethernet LAN, but also a GPRS/GSM (mobile) or PSTN (analogue) telephone network.

Terminals can also operate without a network connection (stand-alone). Data transfer with FacilityPro Manager is then through the use of a PDA.

The FacilityPro system stands out because of its enormous flexibility and modular structure. Your Magna Carta supplier will help you decide which building blocks are needed for FacilityPro to support you in the way that you would like.





FacilityPro: safe, diverse, flexible and powerful



FacilityPro, all you need is on the card

With Magna Carta's FacilityPro system your company or organization can enjoy many advantages:

- Reduce or completely remove cash from your site to save time, reduce overhead and improve security
- Faster transactions reduce queues and deliver happier customers and increased revenues
- Reports available at the press of a button give the administrators full insight into what is being spent where, when and by whom
- Back-office software with industry standard database structure, designed to share and access information from multiple databases, keeps the administration tasks to a minimum
- Opportunity to introduce and develop loyalty schemes and incentives to selected users
- Cards can be printed and encoded on a single pass through on a range of desktop card printers with the FacilityPro plug-in
- Improve security with an integrated access control system on the same card
- Earn income in advance as cards are constantly revalued
- Eradicate wasteful printing
- Let your system grow, adding applications to the card as required
- A solution that loves to be networked but still runs if your network goes down
- Professional help desk support from your local FacilityPro supplier

If you wish, your local supplier can guide you through the introduction of FacilityPro on your site: delivery and installation of all hardware, including connection to the network, installation and set-up of the software, as well as an introductory course on FacilityPro and all its aspects.

For further information about the many possibilities and advantages of FacilityPro please contact Magna Carta.



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