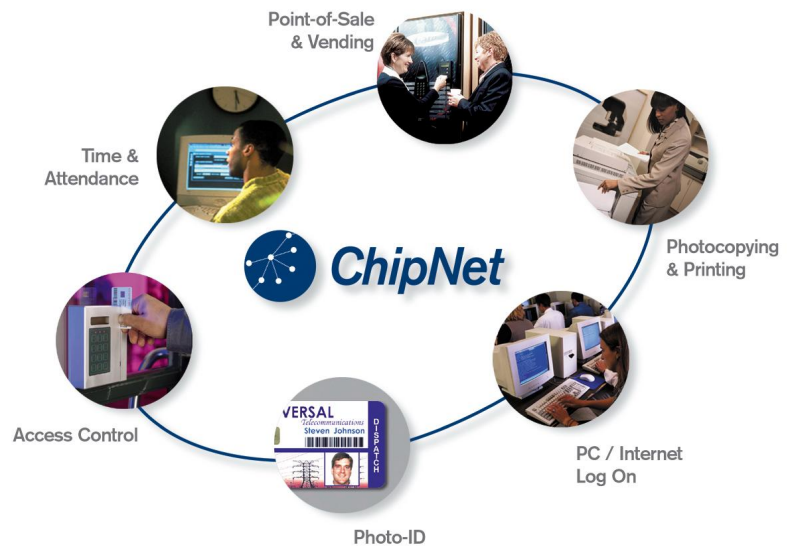


Introducing ChipNet3



Overview

ChipNet3 is the world's leading cashless payment system, using a single smartcard, users can gain access to a wide variety of key services typically found in campus environments.

Customers can either load money onto the Infineer multi-application smartcard or the system administrator can allocate them an allowance. The cards can also be structured to feature a combination of both cash and allowance. This value can then be used in a number of ways, for example:

- To pay for purchases in the cafeteria or campus shop
- To purchase items from a vending machine
- To pay for or track usage of copiers and networked printers
- To pay for time spent accessing a PC

Each time a transaction takes place ChipNet tracks who did what, when, where and for how much. The transaction details are then processed by the robust back office software package, complete with powerful reporting tools that deliver accurate management information regarding sales and card activity at the touch of the button.

ChipNet3 has been designed to give both educational and corporate administrators a firm foundation product from which they can expand and grow their card based information and payment solutions into the future. From small establishments, with a few hundred cardholders, to the largest campus environment, where tens of thousands of cardholders access payment applications every day, ChipNet3 can provide a fully featured, integrated solution that is reliable and easy to administrate.

Features

- ChipNet does not need to be networked. The powerful transaction memory contained in the Infineer terminals combined with Infineer's unique two purse card structure gives the ability for the system to remain fully functional, even if the network is down!

- Indeed, individual terminals or the entire system can operate without a network. The administrator can still collect a full data history by polling each terminal with a laptop.
- Being card based, there is the potential to develop a scalable solution that can deliver several key applications such as Photo ID, meal plan, account tracking and access control on a single platform.
- ChipNet3 is a truly **future-proof** solution, utilizing the very latest in software structure and the ability to accept ISO 7816 smartcards. ChipNet is fully scalable with a built in upgrade path, so no matter what your future requirements, be it an increase in your campus population or the need to upgrade to a microprocessor card, ChipNet can accommodate your changing needs.
- Whereas the technology is readily available to copy and reproduce magnetic stripe cards, the presence of the smartcard gives the extra level of data security needed by today's system administrator
- ChipNet3 has been structured so that software developers can easily integrate ChipNet3 with existing payroll, stock control and administration software installations. Developers can also use the ChipNet3 SDK to develop their own satellite applications.
- If required, the contact smartchip can be embedded into access control proximity cards, providing a very powerful multi-application tool.

Vision

Our vision is that ChipNet shall be inherently upgradeable and essentially independent of future card technology, with the goal of allowing customers to upgrade their card without having to endure a major change to their system infrastructure. To further this aim on-going development is taking place to ensure that:

- ChipNet continues to operate and communicate with the latest database technologies with an open API structure and Infineer's commitment to keeping pace with similar industry standards, ChipNet is continually developed to enhance its integrateability with other complementary 3rd party applications
- ChipNet continues to be compatible with the most popular ISO contact memory and microprocessor chip technologies in your market

ChipNet3 – Putting Smartcards to Work!