

# Addenbrooke's

NHS Trust



Addenbrooke's Hospital is well known as one of the largest teaching hospitals in the country, located on the outskirts of Cambridge there are over 10,000 staff and in excess of 250,000 patient visits per year.



When Addenbrooke's hospital embarked upon the implementation of its new car parking system in 1999 Counter Solutions was chosen as the payment system because of their experience in similar markets and the flexibility of its software solutions.

The first problem that Addenbrooke's hospital needed to address was that there are sixteen car parks, with each car park being used by both members of the public, visitors, patients as well as hospital staff.

The initial requirement was to provide a smartcard for all 10,000 members of staff, with the ability to load value to the card from notes & coins as well as via payroll and credit/debit cards.

The payment scheme for staff at Addenbrooke's hospital charges each member of staff 30p the first time they exit any car park each day, after which they can enter and exit any of the other car parks as often as they like during the course of that day. The system then rolls over into a new charge period the next day and they are then charged 30p again the first time they use the car park.

The system also provides options for the parking charges to vary according to the type of card used, which can then be used to direct staff to the least used car parks. The payment scheme for staff at Addenbrooke's hospital charges each member of staff 30p the first time they exit any car park each day, after which they can enter and exit any of the other car parks as often as they like during the course of that day. The system then rolls over into a new charge period the next day and they are then charged 30p again the first time they use the car park.



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## Key Features at Addenbrooke's Hospital :

- Networked with Car Park Management System
- Central Cardholder Maintenance and Reporting
- Note & Coin Cash to Card Loading
- Multiple Card Payment and Price Band Options
- Full Transaction Audit
- Back Office NT Server & SQL Server Database
- Direct Interface with Barrier Controller
- On-Line Support

