



Connexion Public Transport



Innovators in Security



Connexxion

Connexxion employs 14,500 people and has approximately 120 locations. These locations needed a security solution for access control, intrusion detection and camera surveillance. With Keyprocessor's iProtect™ Security Management System these locations can now be centrally managed. That has led to a big cost reduction and a huge improvement in efficiency.

Variety of suppliers

Connexxion originated from the merger of quite a number of regional transport, taxi and coach companies in 1999. Each of these companies had their own preferred suppliers, as a result of which there was a large variety of security solutions. That led to an unmanageable and needlessly expensive number of separate networks.

Mifare technology

An important requirement that Connexxion's security had to meet was that it had to be possible to use Mifare technology for access control. This is an advanced technology involving the use of a smartcard with an embedded chip.

Camera Surveillance

Connexxion also wanted the surveillance system to feature other options, such as being able to watch live images in the long term.

IP Security

The system also had to be IP oriented. Connexxion opted for the advanced iProtect™ Security Management System. This system is used for the intrusion detection, access control and camera surveillance functions. A final important demand was it had to be possible to access the system using Internet Explorer.

Continuity guaranteed

The advantage of the system is that if there is a problem with the network, the system is able to function autonomously and locally in order to guarantee continuity. If the network would be unavailable or a server goes down, it remains possible to gain access to the buildings in each location. That also makes it possible to record images and activate and deactivate the intrusion system. The latest network control closely connects the intrusion and access control systems at local level.