

RailCorp Project Profile

Site:

CityRail network

Client:

RailCorp

Project commenced:

2005

Business unit:

ADT Security Integrated Systems

In 2005, RailCorp selected ADT Security's Integrated Systems team to carry out approximately \$25 million of security works on the CityRail network through to April 2010.

ADT Security currently maintain CityRail's CCTV services and has been involved in the installation and maintenance of the system for a number of years.

The system was originally installed in 1999/2000 under the NSW State Government's Safe Stations initiative. Since then ADT Security have expanded the system to more than 6,300 cameras.

A major challenge of the job is the size and geographic spread of the CityRail system.

The availability of quality CCTV images from every CityRail station is an important part of RailCorp's strategy for maintaining high security of staff and passengers.

ADT Security, part of Tyco Fire & Security, is the world's largest electronic security company and is well equipped to carry out these important works and provide CityRail with a world-class, highly sophisticated electronic security system, which has been specifically designed and built for their needs.

RailCorp have found the system useful for not only passenger security but also for operations management including:

- > incident management. CCTV footage improves their ability to return to normal service.
- > monitoring passenger movements. CityRail is able to use this additional information for capacity planning and to monitor sudden increases in passenger movements on platforms and around station entrances.
- > maintenance and management of fixed assets. RailCorp is able to monitor some specific assets to determine whether maintenance or intervention is required. CCTV footage provides a record in the event of an incident.

FACT: ADT Security offers in-house system design, project management and service delivery expertise.

ADT Always There®



A Tyco International Company

With almost one million passengers travelling on the network each day, the contract with RailCorp demonstrates ADT Security's commitment to helping protect Australians by using the highest quality security systems.

products/services supplied

The contract involves ADT Security:

- > providing support and maintenance of the more than 6,300 CCTV security cameras and 700 Emergency Help Points for the term of the contract
- > transforming the current CCTV system by implementing current technologies to ensure that the overall efficiency of the system is improved and to meet increased requirements of RailCorp
- > providing services relating to the installation of additional cameras, Help Points and supporting infrastructure as required for the upgrade of stations and new security initiatives.

scope of project - 300 stations across the CityRail network

Each station has numerous cameras installed and up to 25 Help Points for monitoring platforms, concourses and car parks for passenger safety.

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Group Remote Monitoring Locations (GRML)

These are security consoles that are attended 24/7 for monitoring of cameras at stations and responding to police enquiries.

Train operations consoles are also fitted with CCTV monitoring capability to facilitate passenger movement and train management.

Ongoing services include:

- > Security equipment asset management
- > Technology refresh (maintain currency of equipment and software)
- > service and maintenance.

key benefits to RailCorp

- > standardisation of service across all sites
- > a single point of contact
- > access to the latest CCTV and other monitoring technology
- > in-house system design, project management and service delivery expertise
- > ADT Security's in-depth knowledge of the existing system and ability to migrate a live system to the new platform
- > expandability of the system.

FACT: ADT Security is providing RailCorp with support and maintenance of the more than 6,300 CCTV security cameras and 700 Emergency Help Points for the term of the contract.

