



CityLink Automated Tollway Traffic & Facilities Management System

Client: Transurban CityLink Melbourne Limited

Location: Melbourne, Australia



System Features

- DYNAC™ Software •
- Decision Support Manager •
- Automatic Incident Detection •
- Response Plans •
- Video Display Wall •
- CCTV •
- Dynamic Message Signs •
- Vehicle Detectors •
- Weigh-in-Motion and Counting Station •
- Emergency Telephones •
- Motorist Advisory Radio •
- Ventilation •
- Lighting •
- Electrical Distribution •
- Fire Detection •
- Environmental Systems •
- Ethernet LAN •



CityLink (www.citylink.com.au) is a 22-kilometer automated tollway in Melbourne, Australia that connects the Tullamarine Freeway, the West Gate Freeway, and the Monash Freeway. The toll road provides reduced travel time between the Central Business District and Melbourne's suburbs, the airport, and Australia's largest seaport.

The new computer system, running Transdyn's DYNAC™ Enterprise Server software suite, will provide seamless management of all aspects of traffic and plant operations. From a unified operator interface, the new system will monitor and control the roadway's video cameras, vehicle detectors, electronic message signs, weigh-in-motion and counting stations, emergency telephones, motorist advisory radios, ventilation, lighting, electrical distribution, access control, fire detection, and environmental systems. DYNAC's highly integrated user environment and advanced incident response management application will allow CML to safely and efficiently manage both traffic and facilities operations especially during emergency situations.

Transurban (www.transurban.com.au) is a leading international toll road developer and investor with major assets in Australia, an asset in the US (Pocahontas Parkway), and emerging interests in other US states and the UK. The company focuses on the long-term ownership and management of advanced electronic toll roads.