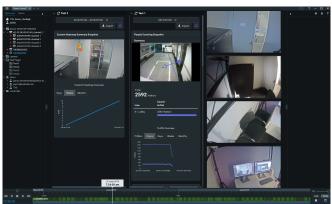


Telstra Video Surveillance







Telstra Video Surveillance Dashboard

Telstra's open platform video surveillance system and analytics tool

Telstra video surveillance is Telstra's own video management system and analytics tool. Rather than integrating analytics into a video management system, we have taken best-of-breed video management and analytics and delivered one end-to-end video management and analytics solution. The solution offers organisations with a comprehensive security solution that empowers them with enhanced situational awareness, and collaborative command and control. Analytics deliver actionable insights for better decision making and informed strategy to drive organisational outcomes.

How it works

Telstra Video Surveillance comprises of two key technology components: video management and analytics.

The video management component connects all surveillance cameras and hardware to a centralised cloud-based platform. The platform helps centralise and streamline disparate video surveillance systems to gain greater visibility, and control over surveillance.

The analytics component captures data through traffic flow analysis, people counting, heat mapping object detection, and more to deliver the data you need to create actionable insights and drive organisational outcomes. The analytics tool can be customised to meet your organisation's specific needs.

Your surveillance data is delivered securely and reliably over Australia's largest IP network.

Features

Video Management

Integrated portal dashboard

Provides centralised monitoring, reporting and alarm management across multiple remote sites and locations, streamlining your security.

Global cardholder management

Lets you easily synchronise cardholders across different locations. You issue one card that accesses multiple sites, reducing cost and effort at the same time.

Intrusion panel integration

Allows you to monitor intrusion status and alarms alongside video and access control, as well as eliminate false alarms.

Failover

Offers continuous server access that can tolerate hardware failures minimising system interruptions.

Threat level management

Lets you quickly change the behaviour of your system in response to changing security conditions.

Cloud archives

Gives you the capacity to store video recordings in the cloud.

Integration

Allows your organisation to integrate new devices, capabilities and custom functionality into the solution. Advanced IoT based solutions like automatic parking and facial recognition can be integrated into TVS dashboard.



Analytics

Area-based analytics

Increase efficiency and performance of your locations by understanding the effectiveness of your site layout, advertising tactics, and employee deployment. Assign grouped cameras for near real-time and historical data of different areas of the site for correlation and cross brand/product analysis.

Performance correlation analysis

A comprehensive set of management tools for marketing and measurement to predict behaviour patterns. Analyse data results at different intervals, compare site performance over different time frames, and evaluate daily traffic variation over time.

Visitor/customer behaviour analysis

Analyse visitor and customer behaviour at each stage of their visit – from when you first capture their attention, to which areas of the site attract the most traffic.

People counting & demographics

Understand conversion by comparing passing traffic to volume of traffic entering your site. Monitor the popularity of areas within the site with heat map overlays. Measure the number of people moving between areas with beacon technology. Learn more about who your customers are with demographic (age and gender) identification.

Benefits

Scalability and Flexibility

The solution evolves with your organisation. A Flexible and open architecture that adapts as your demands and business change.

Reliability

Built-in failover and redundancy provides uninterrupted access to your video. Receive near real-time updates on system health and uptime.

Drive operational excellence

Support better decision making and enhance operational efficiency with actionable intelligence from large security data sets.

Improve your security

Respond to security events in near-real time with live and remote access to surveillance feeds and analytics.

One single trusted provider

Depend on one trusted provider to fully manage your video surveillance system while getting access to best-of-breed technology providers.