









The Vehicle Intelligence Server and Communications Engine (VISCE®) is a web-enabled system with the ability to sit as a cloud-based or on-premise Back Office (BOF) service for NDI Recognition Systems® and other third party Automatic License Plate Recognition solutions. VISCE provides the analytics and detailed reporting needed for actionable intelligence planning.

The VISCE Back Office is a centralized set of components including Camera Monitoring, Mobile Asset Hub, Vehicle Data Intelligence, and Repository and is combined with optimized data layers, which utilize the modular multi-threaded platform for data consumption, event triggering and integration and the scalable web-based user interface for a comprehensive route to intelligence and analytics.

Features

Customizable Hotlist and Whitelist Management

Rapid Alert Generation

Intelligent and Analytical Reporting

Flexible System and Camera Monitoring

Convoy Analysis

Integrates with Third-Party Systems

NAAS Compliant (UK)

Benefits

Build targeted lists for tracking and monitoring specific hotspots

Alerts are generated quickly and provide immediate notification of hotlist matches

Track and monitor time, date and location patterns of suspected criminal activity

Customize the filtering of camera and system information based on geographical or activity preferences

Track specific plates of vehicles travelling together within geographical locations

VISCE® integrates with other third party services retrospectively or in real-time

Tested and evaluated to conform under NAAS standards

A fully NASP and UTMC compliant Back Office, VISCE uses a fully relational MS SQL Server database to ensure fast access to data while allowing standard SQL clustering and redundancy. VISCE allows for systems to be linked, allowing agencies to share data. VISCE has a high capacity storage facility and can be deployed on a multi-server environment to provide load balancing.

Application for use

Burglary

Terrorism

Trafficking

Missing Persons

Pattern Crimes

Drug Rings

Traffic Monitoring

Tolling

Parking Garage

Hotlists

Reads Reports

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