SURVEILAI
Revolutionizing Surveillance with AI Excellence

SurveilAI from Trois Infotech harnesses advanced AI, computer vision, and machine learning to analyze video data across industries like transportation, public safety, defense, retail, and parking management. From ANPR to ANPR with Violation Detection and ANPR with Face Recognition (FAISET), our customizable solutions ensure precise insights for optimizing traffic flow, enhancing security, and improving customer experience. With seamless integration and robust performance, SurveilAI empowers organizations to make informed decisions swiftly and effectively, driving smarter, safer, and more efficient environments through intelligent surveillance.

Features and Functionalities

Operates on Linux and Windows for flexible integration.

ANPR combines LPD and LPR for comprehensive vehicle monitoring (Hybrid, Edge, Server, Cloud).

AI Smart Box: Cost-effective system with advanced ANPR and Violation Detection.

ANPR integrated with face recognition for enhanced identification (up to 150 km/h).

Detects over 20 types of violations with high accuracy.

Seamless integration with ICCC platforms, E-Challan, ITMS, boom barriers, etc.

Real-time alerts, advanced search, and detailed visualization (Web and Mobile).

TROIS
INFOTECH

SurveilAI Editions: Choose the perfect fit for your needs!

ANPR

- Scalable and capable of real-time detection and recognition of vehicle number plates at high speeds
- Seamlessly operates on both Linux and Windows systems for flexible integration
- Remote access capability for enhanced convenience
- Efficient blacklist/whitelist management
- Smart Box with Inbuilt ANPR and user Interface

ANPR WITH VIOLATION DETECTION

- Detects over 20 types of violations with high accuracy
- Configurable event alerts and notifications for real-time updates
- Synchronizes with PTZ cameras and violation cameras up to 500 meters
- Engine supports ANPR and AI analytics seamlessly within a single camera setup, enhancing efficiency and cost optimization

FAISET

- Engine supports ANPR with Face Recognition seamlessly within a single camera setup, enhancing efficiency and cost optimization
- Seamless integration with existing surveillance infrastructure
- Unique technology to identify faces in moving vehicles
- Identifies faces from vehicles traveling at speeds of up to 150 km/hr with high precision
- Real-time alerts for detections, supporting crime mapping and analysis

Applications

Transport

Retail

Defence

Parking Management

Discover our Smart Box variants!!

Smart Box Lite 8GB

Smart Box Plus 16GB

Smart Box Pro 32GB