RECOGINE
TECHNOLOGY

TMCS

Traffic Management Control System

Smart and Secure Living for All

RecoTraffic TMCS

Efficiency in Motion: Empowering Traffic Management.

With our Traffic Management and Control System, we aim to revolutionize the way traffic is managed and controlled.

In today's fast-paced world, effective traffic management is crucial for ensuring safe, smooth, and optimized transportation networks. Our advanced system combines cutting-edge technologies and intelligent algorithms to empower traffic authorities and operators with unparalleled control over roadways and intersections.

With our **Traffic Management and Control System**, you can bid farewell to congestion, delays, and unpredictable traffic patterns. Our solution brings together real-time data collection, advanced analytics, and adaptive control mechanisms to proactively monitor, analyze, and optimize traffic flow. By leveraging the power of smart sensors, cameras, and communication networks, we enable you to make data-driven decisions and implement dynamic strategies to keep traffic moving seamlessly.

Why Choose TMCS?

1 IMPROVED TRAFFIC FLOW

Our TMCS helps improve traffic flow, reduce congestions and enhance mobility, leading to improved economic performance and quality of life in your city.

2 INCREASED SAFETY

With real-time traffic monitoring and control, our TMCS helps increase safety on the roads, reducing the risk of accidents and improving road safety.

3 BETTER DECISION-MAKING

With its advanced algorithms and real-time traffic monitoring capabilities, our TMCS helps you make informed decisions about traffic management, leading to better outcomes.

4 COST-EFFECTIVE

Our TMCS is a cost-effective solution, providing you with a comprehensive traffic management system at an affordable price.
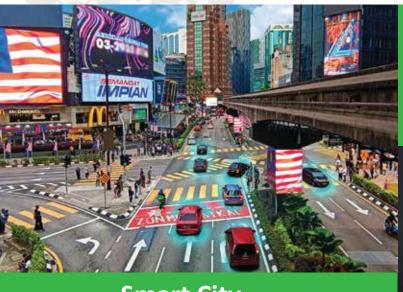
Key Features

1. Real-time traffic condition analysis, monitoring, alerting and reporting

2. Receive traffic data, events and alarms

3. Device diagnostic

4. User friendly interface

5. User management control with audit trial

6. Road, landmarks and equipment are tagged in GIS database and showed on the map view

7. A platform for system integration

8. Modular design that fits for any project scope

9. Open architecture ready for system integration

10. Provide information about changing highway conditions

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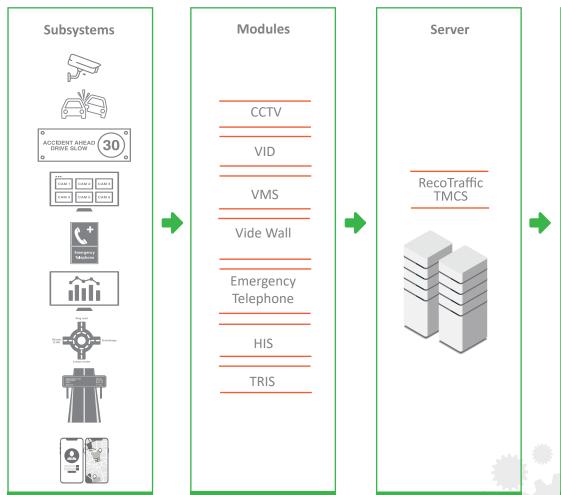
Use Cases

Smart Highway
Highway traffic monitoring and control

Smart City
Smart city traffic monitoring and control

TMCS Modules

Subsystems	Modules	Server	Clients
	CCTV		
	VID		
	VMS	RecoTraffic TMCS	
	Vide Wall		
	Emergency Telephone		Web
	HIS		
	TRIS		

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www.recogine.com

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