



Traffic Engineering and Management Consultant in India

SLS TTIC Pvt. Ltd. offers specialized Traffic Engineering and Management Consultant aimed at improving the safety, efficiency, and performance of transportation networks. With a strong technical foundation and data-driven approach, we help clients design, evaluate, and optimize traffic systems that support smooth mobility and sustainable urban development.



Our Traffic Engineering Expertise

- Traffic Signal Design & Optimization Planning and optimization of signal timings, phased operations, and

coordination to reduce delays and improve flow.

- Intersection Design & Analysis Geometric design, capacity assessment, and operational improvements for junctions, roundabouts, and interchanges.

- Road Safety Audits & Traffic Safety Improvements Identification of hazardous locations and recommendations to enhance safety for all road users.

- Traffic Impact Assessments (TIA) Evaluating how new developments affect the surrounding road network and proposing mitigation strategies.

- Speed & Volume Studies Collection and analysis of traffic data to support design, planning, and policy decisions.

- Pedestrian & Non-Motorized Traffic Planning Solutions that enhance safety, accessibility, and mobility for walkers, cyclists, and vulnerable road users.

- Parking & Circulation Planning Ensuring efficient movement within sites, including parking layout, internal traffic flow, and access management.

- Traffic Management Plans (TMP) Planning traffic diversions, construction-phase access, and strategies to minimize disruption.



Cities Where We Have Completed Traffic Engineering and Management Projects

SLS TTIC PVT LTD has successfully delivered Traffic Engineering projects across multiple regions in India, including:

- Bangalore • Mysore • Chennai • Hyderabad • Kochi • Kolkata
- Mumbai • Lucknow • New Delhi

Why Traffic Engineering Matters

- Enhances safety and reduces accident risks
- Minimizes congestion and improves travel time
- Supports sustainable mobility and infrastructure planning
- Improves operational efficiency and user satisfaction
- Ensures compliance with standards and guidelines

Why Choose SLS TTIC Pvt. Ltd.?

- Experienced transportation and traffic engineering professionals
- Accurate data collection supported by industry-leading tools
- Customized solutions tailored to project scope and location
- Strong commitment to quality, safety, and sustainable outcomes
- Reliable, actionable, and technically sound recommendations

Contact Us

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