

Project Design Phase-I

Solution Architecture

Date	27th June2025
Team ID	Team ID: LTVIP2025TMID35510
Project Name	TrafficTelligence : Advanced Traffic Volume Estimation with Machine Learning
Maximum Marks	10 Marks

Solution Architecture:

Traffic Intelligence: Advanced Volume Estimation Using Machine Learning" aims to enhance traffic volume estimation for urban planning and management. By collecting diverse traffic data and applying machine learning, the project seeks to provide real-time, accurate traffic volume predictions, historical analysis, and anomaly detection, ultimately contributing to more efficient and informed traffic management.

Solution Architecture Diagram

