## **Project Design Phase**

## **Solution Architecture**

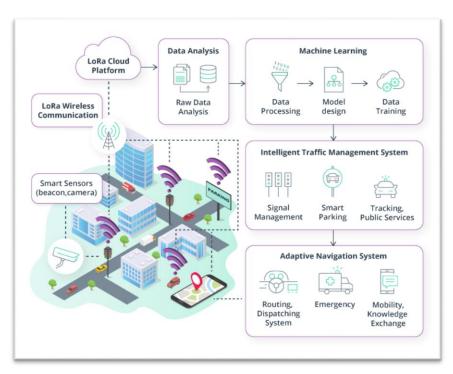
Date	24 June 2025
Team ID	LTVIP2025TMID35493
Project Name	TrafficTelligence: Advanced Traffic Volume Estimation with Machine Learning
Maximum Marks	4 Marks

## **Solution Architecture:**

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered

## **Example – Solution Architecture**



Reference: Intelligent Traffic Management Systems: 6 Key Features