Date:25/10/2023

Project ID:proj_223333_Team_4

Project Title :Traffic Management

PHASE-4

AI:

- The use of AI in traffic management is relatively recent, and is based on a focus on the collection and consequent analysis of real-time data.
- AI technologies offer traffic planners access to tools that can be used to analyze, detect, and predict patterns in traffic.

ADS:

- Over the years, we've heard from many publishers who struggle with ad traffic management.
- While smaller publishers often struggle to get these tasks done with limited resources, bigger media companies often require a platform that easily manages their many moving parts.
- With Ad Sales Genius, your production assets are organized by advertiser.

DAC:

C-DAC in the area of Intelligent Transportation System (ITS) focuses on traffic control.

C-DAC has developed and deployed a number of ITS solutions in various cities in India including Indore, Jaipur, Pune, Ahmedabad, Kolkata and Thiruvananthapuram.

IOT:

- IoT-based smart traffic control can optimise traffic flow and enhance the capacity of roads without the need for additional roads.
- IoT is a futuristic technology that has the potential to resolve most issues we face is logistic process outsourcing because of the fast-paced increase in vehicular traffic.

CAD:

- Road Traffic Management CAD refers to the digital representation of roadways, traffic flow, and other related elements created using CAD software.
- CAD technology allows professionals to create accurate, detailed, and customizable visualizations of road networks and traffic systems efficiently.

CAD software enables engineers, architects, and urban planners to create detailed designs of roadways and traffic systems.