

Brief Note on Indore City Enterprise GIS Platform

Indore is the most populous and the largest city in the Indian state of Madhya Pradesh. It is located on the southern edge of Malwa Plateau and considered as an education hub of the state. Indore has been selected as one of the 100 Indian cities to be developed as a smart city under the Smart Cities Mission. It also qualified the first round of Smart Cities Mission and was selected as one of the first twenty cities to be developed as Smart Cities.

Ease in access of information about public services, events etc. to citizens is an important aspect for a Smart City. In Indore the information on various public services like water supply, parking, tourism, health, security etc. used to be available through different media/ sources e.g 311 App. The citizens often found it difficult to access information through multiple media/ sources; also, in many cases, the accessed information was not up to date.

Selection of System Integrator for Designing, Implementation, and Maintenance of City Enterprise GIS Platform Project going to integrates geo-spatial data from all the government and private organizations for providing easy and hassle-free information for the residents of Indore city.

It is an integrated GIS-based map system for government agencies to deliver location-based services and information. City Enterprise GIS e-portal going to provide the services like find locations, ward information, information on public services, updated notifications from various government organizations, location and significance of different Government Offices, event calendar for different Public services like vaccination schedule etc.

City Enterprise GIS e-portal also provide the 3D model of all the Indore City's Heritage sites and will be useful for Area Based Development mainly infrastructure and slum housing developments.

Through City Enterprise GIS e-portal Citizens can access their property details like Building name, Owner Name, Contact details and address on the high resolution of Drone imagery base map of Indore along with the photograph of the property.

City Enterprise GIS e-portal will be updated regularly for access to the latest/ pertinent information.

City Enterprise GIS e-Portal will be integrating with ICCC of Indore and will be useful for day to day governance by providing the common operating picture to all departments in the city.