







SMART ELEMENTS













Smart Elements



Project Duration

2 Years and On Going_



Project Cost

NA

Completion Date

NA



Operational

- Undertake smart city initiatives making Pune a better place to live by increasing safety, livability of the people in the city.
- Improve the situational awareness for the city administrators and residents.
- Provide real time actionable information to aid day to day decision making administrators,
 citizens, tourists and businesses.



24*7 Operational centre with DC & DR (1 SCOC)

199 Wi-Fi hotspots across City 161 Locations to broadcast visual Content

136 ECBs for citizen safety and security

136 systems to broadcast audio content

50 locations to monitor Noise, temperature, Air quality 50 on Rivers /canal to measure live water level.

Smart elements together enable civic bodies to respond / communicate effectively and enhance safety of citizen

ICCC

Monitor Pune integrated **Smart City** Operation: 24 Workstation,3* 2 Video wall. DC / DR Facility, Operators

300 Wi-Fi hotspots at Public Garden, hospitals, Police stations and other strategic locations / **Junctions**

161 VMD Broadcast informative messages, alerts and Pune city updates, traffic diversion, Citizen awareness

136 ECB for citizen safety, to seek help in case of emergency situations. accidents to get nearest facility help

136 PA **system** to broadcast Audio msg for emergency messages for awareness, traffic control Updates etc.

50 ES locations to monitor critical parameters e.g. sound, temperature, Air quality, **Noise Pollution** 50 FS location including bridges canal and bank of river to measure live water level.