



Amanora Park Town

Organization: Amanora

Location: Pune, India



Challenges

- Planning
 - Analog record keeping – no audit trail, no redundancy
 - Siloes of departmental working – conflicting work plans for different departments
- Management of Utility Servicing
 - No idea of the location of assets – time consuming and expensive servicing contracts
- Emergency response
 - Lack of information on key asset locations – insufficient information to respond to an emergency

Solutions

- Central GIS Portal – improves transparency between departments
- Utilities Management and Operations (Water, Electricity and Gas) through Map based apps – enables efficient servicing
- Integration with SCADA and Asset management systems – enables quick emergency response
- Citizen apps – allows residents to participate in management of the township

Results

- Reduce loss of life/property to emergencies and accidents
- Improve speed of service through a well coordinated team
- Achieve the goal of becoming India's first Smart Township

