

SERIS - Smart City

Creating eco – enabling ICT solutions for cities to be more sustainable and efficient

Having a clean and safe supply of water is key to a country's development. Designed for round-the-clock operations, Water Management, a sub-system for SERIS– Smart City, offers water utility providers an integrated solution to achieve sustainability with smarter processes.

COMPREHENSIVE OPERATIONS OVERVIEW FOR ENHANCED DECISION MAKING

Implemented in one of the world's internationally- recognised country in the global water community, the Water Management Solution offers an Integrated Control Centre (ICC) that enables real-time monitoring control and collaborative planning between the different stakeholders across utility agencies.

With disparate data sources are being collated onto a single interactive dashboard, users will be able to make more informed decisions.

FASTER RESPONSE TIME

Leveraging on geospatial asset management system maps, the Water Management system can also visually display critical information and updates: from the location of water incidents to type of water incidents be it damaged or leaking pipes. This will then allow quick dispatch of response teams while equipping them with accurate information and road guidance to tackle the issues more effectively with minimal downtime.

Data analytics and actionable insights from data trends and historical cases allow early detection of anomalies. The best approach can then be recommended to resolve issues early.

A proven and reliable SERIS– Smart City Water Management sub system, improves overall incident reaction time and operational effectiveness while supporting utility agencies with clean and safe supply of water.



SOLUTION FEATURES

- Integrate real-time information on water resources
- System flexibility for easy integration and upgrading
- Offers insights for early detection of anomalies