

Digitising a city in Bangladesh for improved governance and better quality of life

Challenge:

The client is a self-governed municipal administration in Bangladesh that oversees development and maintenance works in the city of Comilla, covering an area of over 53.84 square kilometers. In order to deliver greater value to local residents, they needed to digitise their operations.

Solution:

Robi Enterprise approached the client with a digitalisation solution that included:

- A bulk messaging platform for digital communication
- Microsoft 365 for data secrecy and email correspondence
- A Vehicle Tracking System (VTS) for vehicle monitoring
- Smoke detectors for enhanced warehouse safety
- Smart switches installed for their Mayor, CEO and other rooms occupied by high-level officials
- Tools to convert their TVs to Smart TVs
- Gas sniffers and surveillance cameras for enhanced safety
- An MBC service for single-point service communication



Results:



The installation of Microsoft 365 enabled enhanced management of internal team activities and improved operational efficiency



The VTS installed has enabled the city to reduce its annual transportation costs



The client's satisfaction at the project's effectiveness led to the commissioning of three additional projects - Street Light Monitoring, Smart Dustbin Management and Waste Management Monitoring

