

IMIS Brochure

- [First Page](#)
- [Second Page](#)

First Page

FUNCTIONAL MODULES OF IMIS

- BUILDING INFORMATION MANAGEMENT SYSTEM**
 - Maintains information about all existing and new buildings with their building footprints, sanitation system, socio-economic condition, etc.
 - Maintains information about low-income communities with their geographic coverage and sanitation system
- PROPERTY TAX COLLECTION INFORMATION SUPPORT SYSTEM**
 - Enables to import of property tax or other revenue data into IMIS for spatial visualization of buildings or containments with their tax or revenue collection status
- URBAN MANAGEMENT DECISION SUPPORT SYSTEM**
 - Dashboard for monitoring the situation of sanitation and other elements required for planning, management and monitoring and evaluation of CWIS
 - Dashboards for monitoring KPIs and CWIS indicators
 - Tools for real-time monitoring of the sanitation service chain
 - Spatial analysis tools
 - Query and attribute analysis tools
 - Basic navigation tools for exploration, analysis, and visualization of spatial data within a GIS environment and tools for printing maps
- UTILITY INFORMATION MANAGEMENT SYSTEM**
 - Maintains road network information
 - Maintains water supply network information
 - Maintains sewerage network information
 - Maintains drainage network information
- SOLID WASTE MANAGEMENT INFORMATION SUPPORT SYSTEM**
 - Enables import of solid waste management data into the system for spatial visualization of buildings with their solid waste management status.
- WATER SUPPLY INFORMATION SUPPORT SYSTEM**
 - Enables to import of water supply bill payment data into the system for spatial visualization of buildings with their bill payment status.
- PUBLIC HEALTH INFORMATION SUPPORT SYSTEM**
 - Maintains information about hotspot areas where waterborne diseases occurred
- COMMUNITY/PUBLIC TOILET (C/PT) INFORMATION MANAGEMENT SYSTEM**
 - Maintains information about all PTs and CTs in the city with the number of users used and their feedback.
- SEWER CONNECTION INFORMATION MANAGEMENT SYSTEM**
 - Maintains information about all buildings and their corresponding sewer network
- FECAL SLUDGE INFORMATION MANAGEMENT SYSTEM**
 - Maintains information about all containments with their geographic location
 - Maintains information about FSM service providers and their resources
 - Maintains information about the Fecal Sludge Treatment Plant and the FS disposed records
 - Maintains the quality test record of treated wastewater and compost generated from the treatment plant
 - Maintains records of services from containment emptying to transport, and desludging of FS in the treatment plant
 - Maintains the customer feedback data

INTEGRATED MUNICIPAL INFORMATION SYSTEM

IMIS
 "Empowering Local Governments
 to achieve SDG 6.2 through CWIS Approach"

WHAT IMIS FACILITATES



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