



دائرة التخطيط العمراني والبلديات  
DEPARTMENT OF URBAN PLANNING  
AND MUNICIPALITIES



## CUSTOMER SUCCESS STORY

### Department of Urban Planning & Municipalities

established by the decree, is responsible for the future of the urban environment in the Emirate of Abu Dhabi. It is the competent authority that has developed the Capital Plan, Al Ain Plan, Al Dhafra Plan and the Maritime Plan, which together provide an overview of the future development of the Emirate of Abu Dhabi over the coming years.

### Problem Statement

With a realization of the value generated by Department of Urban Planning & Municipalities, it aimed to move away from traditional reporting styles and manage and utilize information and data in a better way for its Departments. The objective was to effectively use a host of information available to DUPM and equip decision makers with the power of analytical reporting of available data - driven by actionable information, which is relevant, and of high quality.

### Solution

Inseyab deployed an end to end implementation of a data-mart based BI Solution to fulfill the needs of Executive reporting and dashboarding. This implementation incorporated the extraction of data from ADERP-HRMS, Halogen and Internal Attendance Systems, into a centralized Data Warehouse and on top of it the visualization layer of Microsoft Power BI was utilized for reporting and dashboarding needs. This allowed DUPM to be able to generate intuitive, interactive and pixel-perfect reports accessible to the management on visually appealing dashboards.