



Problem Statement

Highlighting life cycle of an applicant, scores, pass out appointments and contributing corporations for National Military Services, General Head Quarters (Abu Dhabi) required a BI solution implementation that could merge data from different data sources and geographical data to realize visualizations for optimum decision making.

Solution

A set of executive dashboards that summarize the most significant facets of a military institution. Key performance indicators of finance and human resources providing decision makers insights about their workforce complimented with drill downs and filters for units and sub-units. The dashboard compares different elements of employee related costs to budget and presents them in appealing visualizations. The patterns in employee related expenses and budget consumption get an in-depth analysis with five-year trend. The filters for rank and units provide specific information giving more reliable insights to the executives.

Proposed BI Tools:

An end to end BI implementation using Microsoft stack, i.e. SQL Server DW along with SSIS and SSRS, and Microsoft SharePoint and Power BI as visualization layer, this project is one of the biggest Microsoft based BI implementation by Inseyab to date.



