

Improved the Reporting mechanism by 80% in order to maximize the contribution from private sector for humanitarian programs run by an International Organization focused on Refugees agenda



Client's Business Need

- Maximize the contributions from donors towards refugee camps / agencies assisting war-affected millions
- Increase the investments and return-on-investments towards a sustainable program having a predictable income
- Unlock the untapped business data
- Streamline the existing slow, manual reporting processes, which are error prone
- Provide timely access to information to support business decision making



Datamatics' Solution

Datamatics deployed a comprehensive Microsoft BI platform that comprised:

- **SQL Server 2012 database:** To store data from various scattered sources
- **SQL Server Integration Services (SSIS):** To upload data from MS Excel files, MS SharePoint lists, Oracle database, regional offices, and head office
- **MS SharePoint 2013:** To provide easy accessibility to stored data
- **Online Analytical Processing (OLAP) cube:** To perform quick reporting analysis and supports a broad range of reporting tools including MS Excel, Power View, Reporting Services, and PerformancePoint Dashboards
- **Multi-dimensional Modeling:** To create sophisticated multi-dimensional cubes using OLAP
- **Power BI based tool:** To improve decision making using predictive features



Business Benefits

Improved reporting mechanism by 80% helping faster and better business decision making

Increased performance by 19% even during complete refresh / data loading

Enhanced reporting and management of funds by 62% due to timely information available for investments with well-compensated risks

Improved fund raising programs through well-managed fund raising operations, which were cost-effective, flexible, with maximum impact

Diversification of operations into individual and leadership programs through timely availability of information for decision making

Accelerated return-on-investments by 24% through proper investment of funds to provide an impetus for expansion of operations