

CASE

STUDY



# A for Analytic

REAL ESTATE ANALYTICS

---

## AUTOMATED REPORTING PERFORMANCE INSIGHTS OF 50,000 REAL ESTATE AGENTS WORLDWIDE



### BUSINESS OBJECTIVE

Our client is a Fortune 500 global business in the Real Estate space. Their objective was to develop a reporting platform which could automate Monthly Lease and Abstraction review reports that included performance insights on over largest clients. They also wanted to use the available data to identify new metrics that enhance the business value of the reports for the various stakeholders.

---



## CHALLENGES AND OPPORTUNITIES

- The Gigabytes size database with data from various data source like SQL Server, Salesforce, Microsoft Azure and AWS was real challenge and we did overcome.
- Find Selective approach to handle the mega sized data and variables associated with transactions of nearly 50,000 real estate agents.
- Other reports build are listed below with several calculations
  1. Capital Markets
  2. Corporate Finance
  3. Appraisal Management
  4. Facilities Management
  5. Lease Administration
  6. Project and Development Services
  7. Tenant Representation
  8. Transaction Management



## SOLUTIONS METHODOLOGY

- Evaluated consistency of existing metrics and then identified key metrics and dimensions which could enhance the Monthly business reports.
- Key Metrics and dimension included
  - Number of Leases for different Location.
  - Web and Mobile BI solution view.
  - Trends of different category over date dimension.
- Build Business Intelligence framework which get data from difference source to build data and also export PDF in time manner.
- We know you as a business owner, you want answers for your questions right away and we got you covered. You can make use of live chat in website to do so.

**A OF ANALYTIC**

**INDIA**

[www.aforanalytic.com](http://www.aforanalytic.com)

[sales@aforanalytic.com](mailto:sales@aforanalytic.com)

---