Transforming BI with Azure Cloud at a Fortune500 Healthcare Organization
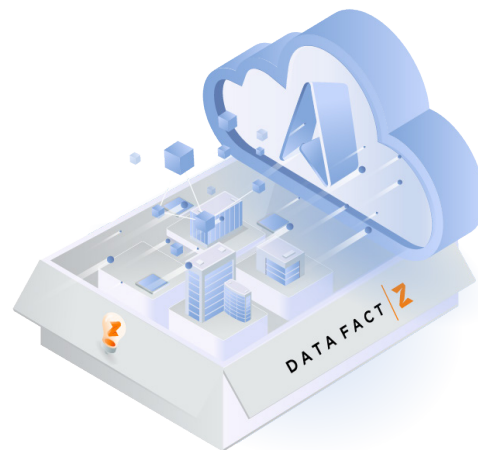
A leading healthcare supplier was keen on improving their BI operations with the most technologically advanced yet cost-effective solution. As part of it, DataFactZ helped in assessing their current BI deployment and migrating their data ecosystem and reporting platform to Azure cloud. With DataFactZ's decades of experience in BI, we have helped the client with their Azure cloud migration process. Data-FactZ performed a readiness assessment on their current platform, recommended and implemented the below as part of the migration process.

The particularities of Azure SQL DB scaling and maintenance means it can become highly labour intensive on an ongoing basis.

Leveraging our custom ARM templates, setup of multiple environments in ADF with required connectivity and configurations, as well as ongoing maintenace tasks are now automated.

- DataFactZ found a total of 185,000+ reports in the MicroStrategy environment.

- More than 70% of the reports belong to either disabled users or with no usage for the past 18 months

- Recommended an approach to cleanup the project and migrate only that is necessary.

- Performed a thorough cleanup of the project. Total number of reports brought down to 27,000 from 185,000.

Industry
Healthcare Supply Chain

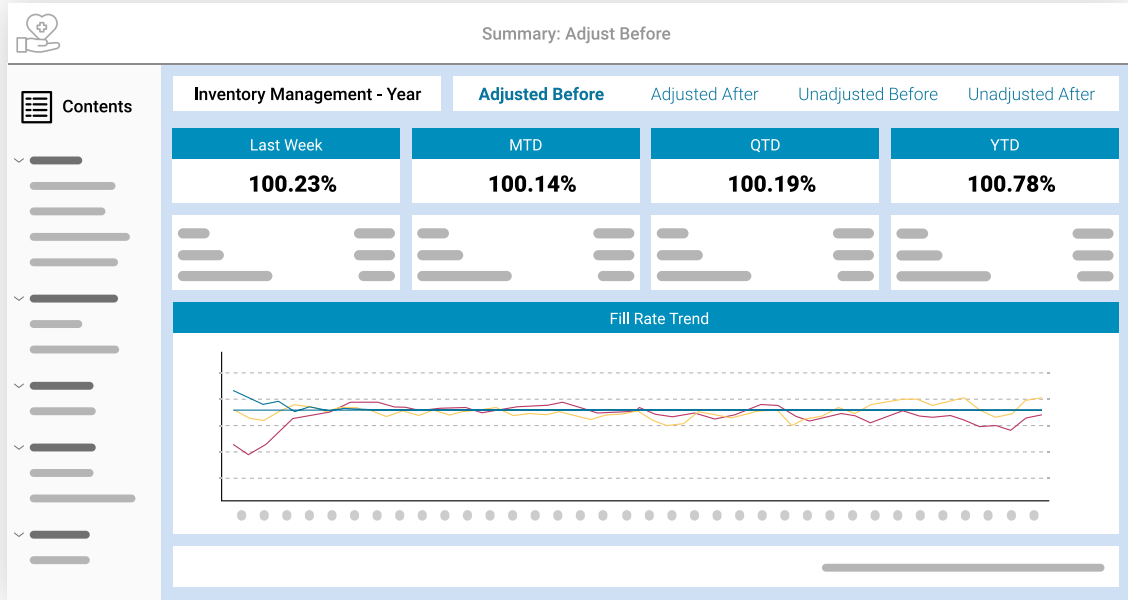**Delivery model**
Offsite & offshore

Technologies

- Cleaned-up thousands of dependent objects with in MicroStrategy environment.

- Migrated cleaned up project to Azure cloud including users, subscriptions etc.

- In parallel to the MicroStrategy cloud Migration, DataFactZ had also performed cloud

DATA FACT Z

migration of their database from DB2 to SQL Server on Cloud.

- Migrated historical loads and setup incremental refreshes using Talend.

- Running on-prem and cloud environments in parallel and sunset on-prem after 3months.

Summary: Adjust Before

Contents

Inventory Management - Year	**Adjusted Before**	Adjusted After	Unadjusted Before	Unadjusted After

Last Week	MTD	QTD	YTD
100.23%	**100.14%**	**100.19%**	**100.78%**

Fill Rate Trend

Power BI
QUICK STRIKE *Program*

See what we can accomplish together in 10 days at no cost.

The Next Step

Request a 1 on 1 solution demo:
mysolution@datafactz.com

...or for further reading download white papers and industry-specific solutions:
DataFactZ.com/Resources