

Report Migration

Leading European Investment Firm

THE CLIENT PROBLEM STATEMENT

Client's Microsoft SQL Server 2008 R2 Service Pack has ended and their extended support is also about to end. The client decided to migrate its existing MS BI suite of applications-SSRS 2008/2012 reports, SSIS and SSAS to latest supported SQL server 2017 version.

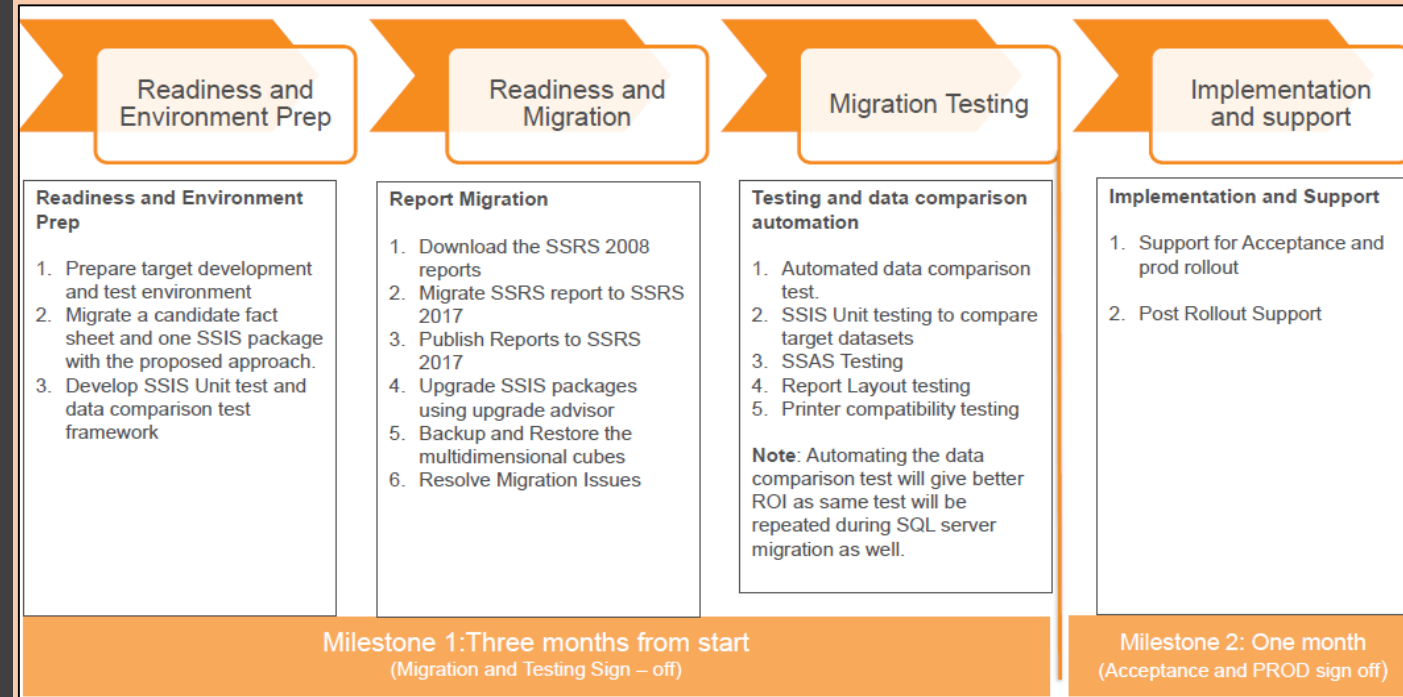


	DATA SOURCES	DATA MANAGEMENT	DATA INSIGHTS
	Structured <ul style="list-style-type: none"> OLTP MOBILE ERP LOB <hr/> Unstructured <ul style="list-style-type: none"> Graph Social IoT Media 	Operational data An industry leader four years in a row Leader in TPC-E #1	Business intelligence Mobile BI anywhere at a fraction of the cost \$120 (Microsoft) vs \$480 (Tableau) vs \$2,230 (Oracle)
		Data warehousing Scale to petabytes #1 performance in TPC-H	Advanced Analytics & AI 1M predictions per second Support for R and Python
		Big data processing T-SQL query over any data	Data integration
SECURITY		Least vulnerable over the last 7 years	Vulnerability (CVEs/2019) SQL Server, SAP HANA, PostgreSQL, IBM DB2, Oracle, MySQL
FLEXIBILITY		Any language, any platform, anywhere	Windows, Linux, SAP HANA, node, .NET, JAVA, Azure, 3M

SOLUTION

- Migrated 110 SSRS Reports from SSRS 2008/2012 to SSRS 2017.
- Migrated 10+ SSIS 2008 to SSIS 2017.
- Migrated around 3 SSAS 2008 cubes to SSIS 2017.
- Testing to ensure that migration was successful.
- Fixes to any issues encountered during migration.
- Support for acceptance and production Implementation and Post rollout support.
- Phase 2- SQL Server migration support for SSRS reports, SSIS Packages and SSAS cubes
- SQL Server Reporting Services, Integration Services and Analysis services

Project Timeline



BUSINESS OUTCOME



- Ensured Business Continuity by migrating to latest supported version of SQL server 2017.
- Risk Free Migration from 2008 server to 2017 server in a minimal time period, hence eliminated risk due to unsupported software.
- Continuous Integration and Continuous Delivery by integrating with chosen tools.