

## A Animal health firm leverages **Microsoft SQL Server** to simplify the architecture and reduce cost

### Customer Profile:

The customer is one of the leading animal health companies in the world and is dedicated to helping meet the growing demand for animal protein.

### Business Situation:

The customer had two major ERP systems that supported the users globally.

J D Edwards for the US and Oracle eBIS for Israel. The financial planning, budgeting and consolidation requirements used Cognos TM1 solution.

“Insight”, a BI Application that supported operational and analytical reporting was using the following technologies:

- DWH: SQL Server (Microsoft Vendor)
- ETL: BODS (SAP Vendor)
- Reporting: Cognos R 10 (IBM Vendor)

The client wanted to consolidate the DWH and the ETL layer into a single technology to simplify the architecture further.

They expected Architecture Alignments, Cost Reduction, and several other benefits through this consolidation.

### WinWire Solution:

WinWire partnered with the client in this migration initiative by setting up an ‘ETL Migration Factory’ with a well-defined process that is aimed at optimized delivery and minimized risk.

### WinWire approached this initiative from two perspectives:

- One-time migration initiative that is focused on re-engineering the ETL layer into SSIS from BODS
- Ongoing support that the client could opt to use from WinWire to address operational requirements on the ETL layer that enable the client to redeploy its current FTEs from mundane maintenance activities into other strategic initiatives.

### Technologies Used: Microsoft SQL Server(SSIS)

### Benefits:

- **Architecture Alignment:** As the existing data warehouse is on Microsoft SQL Server database, using its native ETL capability through SSIS simplified the architecture and increased synergy and productivity.
- **Synchronous Product roadmaps:** Aligning the technologies to a single stack made the architecture future proof as the product roadmap and capability evolution stay lock-step with each other.
- **Better Microsoft ELA utilization:** Using SSIS as a technology increases utilization of the ELA components and hence higher ROI on the investment in Microsoft licenses.
- **Cost Reduction:** Migrating away from SAP BODS results in a direct cost reduction on License spend on BODS and further reduced the management overhead of managing an additional software vendor