

**A Smart ERP Services Case Study** 

# **Case Study - Informatica**

### **The Client**

Based out of CT, USA, the company is a global, research-driven pharmaceutical company embracing many cultures and diverse societies. Customer portfolio include broad spectrum of animal health, veterinary health and medicines. From pharmaceutical drugs and biological vaccines to wellness products, the company develop smart solutions for a range of species and animal health issues. Family-owned since it was established in 1885, it is one of the pharmaceutical industry's top 20 companies. Some 50,000 employees create value through innovation daily for the three business areas human pharmaceuticals, animal health and biopharmaceuticals.

## **Problems and Challenges**

- » Accuracy of Data created Control Reports which are very vital in determining the accuracy of the data
- » Optimum performance while handling huge amount of data Created partitioned ETLs
- » Automatic table partition management
- » Multiple File Load Management Creation of Shell scripts
- » Global workforce and complex business and technical requirements

### **SmartERP Solutions**

- » Implementation of full Informatica product suite for establishing support model.
- » Developed complex ETL mappings, star / snowflake schema models for complex business requirements.
- » Integrated transformation solution for data from different source systems like ERP, CRM, UCM.
- » Migration from OWB /ODI to Informatica. Migrating ETLs to other servers in a different network
- » Upgrading ETLs from 8.6 to 9.1 / 9.6
- » Performance Tuning of various Data Integration mappings
- » Worked with Informatica Power Center, Oracle, SQL Server, Tidal, Atomic UC4

### **Benefits**

- » 24/7 availability of BI, ETL applications
- » Improved decision making capabilities
- » Mobility for data and better collaboration, in place
- » 60 % reduction in daily loads time with Informatica migration
- >> 35 % reduced cost in TCO with Global Delivery Model

### **About SmartERP**

Smart ERP is a 350+ employee solutions and professional services firm formed in 2005 by former IT and Business executives. We have been an Oracle Platinum partner and a Business Intelligence and Analytics provider for almost 10 years. SmartERP is focused on the development of ERP/HCM point solutions, on-premise Oracle implementations/upgrades, Tax and Vendor Management solutions, Business Intelligence/Analytics and Big Data services, Oracle multi-pillar Cloud implementations and managed services/application support. We have established trusted relationships with over 300 loyal clients over the years. SmartERP has a diversified Business Intelligence and Big Data global practice of certified consultants with expertise across multiple technology platforms.

Our Business Intelligence/Analytics and Big Data services include: Strategy/Design, Planning Assessments/Roadmaps and Proof of Value engagements, Consulting, Architecture, Optimization and Implementation services, Development Tools and Technology platforms and Management and Support services. We are focused on small and medium businesses and have client references across a diversity of industries including: Higher Education, Professional Services, Hi-Tech, Manufacturing, Healthcare, Lifesciences and Retail/CPG and Distribution.

Our goal is to grow our Business Intelligence/Analytics and Big Data services business by leveraging our delivery excellence and competitive pricing capabilities along with our global team of consultants in the US, Offsite and Offshore to partner with our clients to successfully deliver value-based business and technology outcomes.