

Driving improved data visibility and process automation

for a leading pharmaceutical company





About the client

The client is one of the most trusted global pharmaceutical companies. It is also a member of a global network of independent associated companies, which are engaged in research, development, production, and marketing of prescription medicines and consumer healthcare products.

Business challenges

- Performance issue while deploying data from Excel to SQL server
- Lack of predictive data analysis capabilities
- Inability to keep up with dynamic data cleansing program/project/epic level attributes for consistency
- · Lack of automatic data refresh
- Decreased efficiency due to manual data collection from RTEs, periodic preparation, and distribution of reports to various directions.



Our solution

To enable the client overcome their challenges and automate their key business processes, HCL Technologies:-



Developed a reporting data model, which loaded the data into the SQL server



Streamlined report generation by using Tableau desktop and publishing on the Tableau server



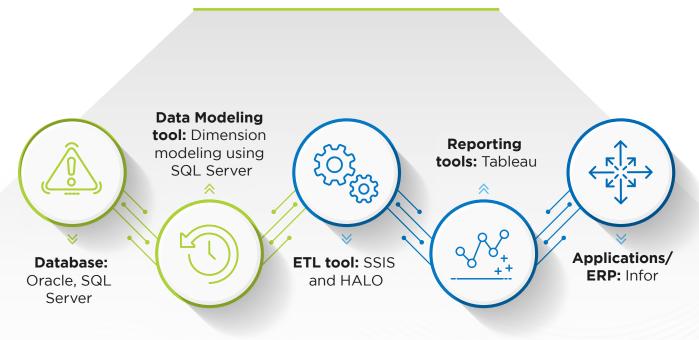
Integrated web pages with Tableau reports



•Scheduled sync for data extraction from source systems and data cleansing without manual intervention

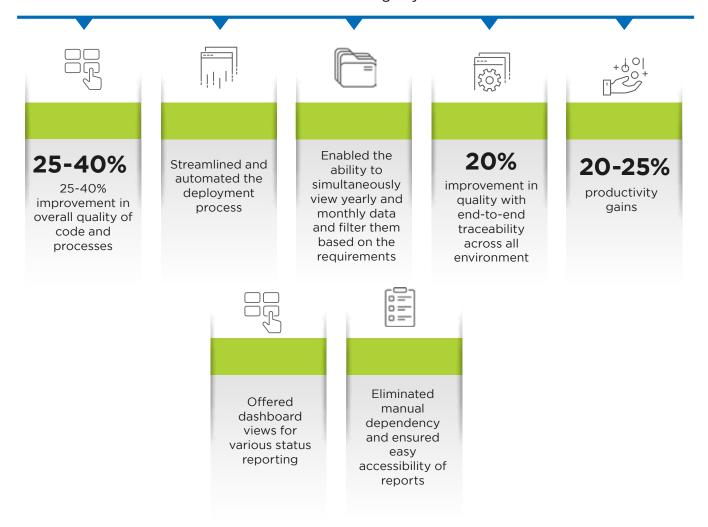
Technologies offered

As part of this solution implementation, HCL Technologies offered the following technologies to the client:-



Business impact

HCL Technologies' holistic approach to automation and data management helped the client unlock the following key benefits:-





HCL Technologies (HCL) empowers global enterprises with technology for the next decade today. HCL's Mode 1-2-3 strategy, through its deep-domain industry expertise, customer-centricity and entrepreneurial culture of ideapreneurship $^{\text{TM}}$ enables businesses to transform into next-gen enterprises.



HCL offers its services and products through three lines of business - IT and Business Services (ITBS), Engineering and R&D Services (ERS), and Products & Platforms (P&P). ITBS enables global enterprises to transform their businesses through offerings in areas of Applications, Infrastructure, Digital Process Operations, and next generation digital transformation solutions. ERS offers engineering services and solutions in all aspects of product development and platform engineering while under P&P. HCL provides modernized software products to global clients for their technology and industry specific requirements. Through its cutting-edge co-innovation labs, global delivery capabilities, and broad global network, HCL delivers holistic services in various industry verticals, categorized under Financial Services, Manufacturing, Technology & Services, Telecom & Media, Retail & CPG, Life Sciences, and Healthcare and Public Services.

As a leading global technology company, HCL takes pride in its diversity, social responsibility, sustainability, and education initiatives. As of 12 months ending on March 31, 2022, HCL has a consolidated revenue of US \$11.48 billion and its 209,000 ideapreneurs operate out of 52 countries. For more information, visit www.hcltech.com