



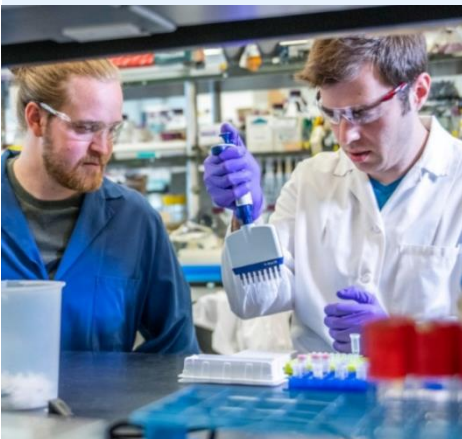
Gold
Microsoft
Partner
Azure
Expert
MSP
Microsoft



amaze®

Data Warehouse Migration from Oracle Exadata to Azure Synapse Analytics for a leading biopharmaceutical firm

About the Client



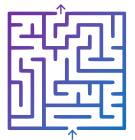
The client is a leading biopharmaceutical company in the US, who provides clinical research, medical communications, consulting and advanced technology products and services to pharmaceuticals, biotechnology and medical device industries. With an employee strength of 20000+, the customer has a revenue of \$ 2.5 Billion.

The Business Challenge

The current on-premises Oracle Exadata Data Warehouse (DW) was incapable of handling large enterprise data volumes generated from clinical trials and research. Moreover, it was becoming very expensive to maintain and manage their legacy DW appliance. As a result, their Total Cost of Ownership (TCO) was skyrocketing.

Some of the most critical challenges were

- Selecting the right cloud stack that could bring agility and cost-effectiveness post migration
- Minimizing the operational overheads of their Enterprise Data Warehouse (EDW) ecosystem
- Minimizing downtime and cost overruns while migrating to cloud



The Solution

To overcome their challenges, Hexaware proposed Oracle Exadata migration to Azure cloud, which basically means migrating their existing EDW system to a more agile, scalable system using the power of Microsoft Azure data services to provide the most cost-optimized data and analytics solution.

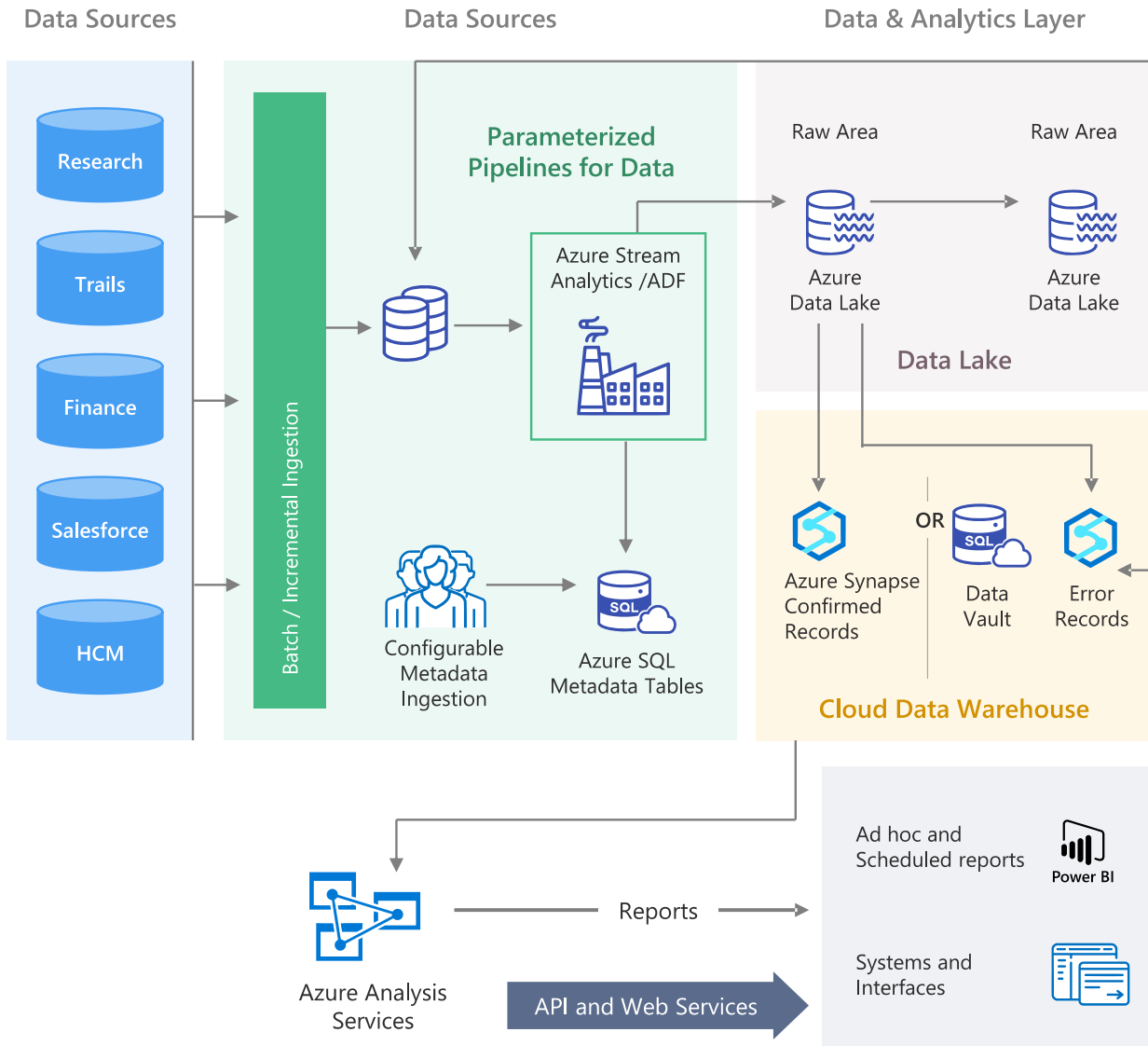


The newly architected solution involved extracting data from various data sources like research, trials, Finance, CRM and HR applications into Azure Data Lake. Azure Synapse Analytics was selected to replace Oracle Exadata as the new EDW where data will be used for reporting, analytics and ad hoc querying. Azure Analysis services were used for tabular models, relational modeling and Power BI for visualization



Contact
microsoftsales@hexaware.com

DW & Analytics architecture on Microsoft Azure



To accelerate the Oracle Exadata migration and implement the target state architecture, Hexaware leveraged their automated, smart and cost-effective platform, AMAZE® for Data & AI. Through AMAZE®, we automated the current state assessment process for identifying all the complexities of migration. Post assessment, the cloud services selected on Azure were deployed in an automated manner.

Business Benefits

Faster



Post the deployment of resources in Azure, the entire migration of data pipelines and data store layers was accelerated by AMAZE® that minimized downtime and **saved time and efforts by over 60%.**

Better



The new cloud ecosystem brought limitless scalability, **better security of data** and super-fast querying ability

Cheaper



Leveraging Azure Synapse Analytics, the **Total Cost of Ownership** of the EDW landscape was reduced by **45%**

AMAZE® for Data & AI automated and accelerated the entire migration process, which was massively beneficial to the customer. We were able to migrate the entire ecosystem to cloud within 11 months helping them realize the benefits of cloud faster

amaze®



About Hexaware

Hexaware is the fastest growing next-generation provider of IT, BPO and consulting services. Our focus lies on taking a leadership position in helping our clients attain customer intimacy as their competitive advantage. Our digital offerings have helped our clients achieve operational excellence and customer delight by 'Powering Man Machine Collaboration.' We are now on a journey of metamorphosing the experiences of our customer's customers by leveraging our industry-leading delivery and execution model, built around the strategy— 'Automate Everything, Cloudify Everything, Transform Customer Experiences.' We serve customers in Banking, Financial Services, Capital Markets, Healthcare, Insurance, Manufacturing, Retail, Education, Telecom, Professional Services (Tax, Audit, Accounting and Legal), Travel, Transportation and Logistics. We deliver highly evolved services in Rapid Application prototyping, development and deployment; Build, Migrate and Run cloud solutions; Automation-based Application support; Enterprise Solutions for digitizing the back-office; Customer Experience Transformation; Business Intelligence & Analytics; Digital Assurance (Testing); Infrastructure Management Services; and Business Process Services. Hexaware services customers in over two dozen languages, from every major time zone and every major regulatory zone. Our goal is to be the first IT services company in the world to have a 50% digital workforce.

NA Headquarters

Metro 101, Suite 600,101 Wood Avenue South, Iselin, New Jersey - 08830
Tel: +001-609-409-6950
Fax: +001-609-409-6910

India Headquarters

152, Sector – 3 Millennium Business Park 'A' Block, TTC Industrial Area Mahape, Navi Mumbai – 400 710
Tel: +91-22-67919595
Fax: +91-22-67919500

EU Headquarters

Level 19, 40 Bank Street, Canary Wharf, London - E14 5NR
Tel: +44-020-77154100
Fax: +44-020-77154101

APAC Headquarters

180 Cecil Street, #11-02, Bangkok Bank Building, Singapore - 069546
Tel: +65-63253020
Fax: +65-6222728

Safe Harbor Statement: Certain statements in this press release concerning our future growth prospects are forward-looking statements, which involve a number of risks, and uncertainties that could cause actual results to differ materially from those in such forward-looking statements. The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, intense competition in IT services including those factors which may affect our cost advantage, wage increases in India, our ability to attract and retain highly skilled professionals, time and cost overruns on fixed-price, fixed-time frame contracts, client concentration, restrictions on immigration, our ability to manage our international operations, reduced demand for technology in our key focus areas, disruptions in telecommunication networks, our ability to successfully complete and integrate potential acquisitions, liability for damages on our service contracts, the success of the companies in which Hexaware has made strategic investments, withdrawal of governmental fiscal incentives, political instability, legal restrictions on raising capital or acquiring companies outside India, and unauthorized use of our intellectual property and general economic conditions affecting our industry.