

Major Biotech Firm's Critical Oracle ERP Environment Refreshed With Oracle Engineered Systems

CASE STUDY

Managed Database Services
Engineered Systems
Managed Cloud Hosting Services

"Based on Data Intensity's excellent track record and experience in Engineered Systems, we trusted their team to lead the refresh and infrastructure migration efforts. In addition, Data Intensity's relationship with Oracle is unrivaled. They worked directly with Oracle upfront to develop an Engineered Systems architecture to suit our long-term operations."

– VP of IT

About the Customer

A leading global biotechnology company specializing in the discovery, development and delivery of therapies demands 24/7 access to a substantial Oracle database and application environments to create, patent and deliver medicines that save and improve people's lives. With the environment reaching capacity and the compute, storage and network infrastructure aging, the IT environment was in need of a refresh to meet scalability requirements the company would soon face.

Challenges

- Too expensive to maintain acceptable service levels for 60 ERP applications and database environments with an additional 300+ non-ERP databases.
- Experiencing slowing ERP system performance due to aging and a fragmented infrastructure.
- Undertaking hundreds of patch updates with required sequencing to keep systems operational.
- The company required minimal downtime.
- The company needed a partner to minimize the application and database complexities and a team that was equipped to architect, design, migrate and manage a full system.

Solutions

- Oracle Engineered System – Exadata, Exalogic, Exalytics
- Data Intensity Discovery Services
- Data Intensity Migration Services
- Data Intensity Integration Services
- Data Intensity Managed Services

Industry/Customer

Biotech

Customer Outcomes

- Completed Engineered Systems migration ahead of schedule and under budget, with 10X performance improvement across critical systems.
- Customized architecture plan that met the scale and consolidation criteria for all applications and database environments to support future global operations.
- Highly skilled experts to execute a multiphase implementation and migration with daily IT operations for Engineered Systems.
- Committed support throughout the Engineered Systems migration, including a full-time project manager and a 24/7 global support team.
- Patching takes hours vs. months.

Key Partner Takeaways

Data Intensity is the largest independent managed services provider of enterprise databases, applications analytics and the cloud. Connecting technology and business needs, we work with your team to create customized road maps for your individual needs. Our expertise in infrastructure and platforms helps organizations optimize their software investments and business processes to achieve higher availability, performance, velocity and scalability.