



CASE STUDY

CLOUD INFRASTRUCTURE IMPLEMENTATION AND SUPPORT FOR A FINANCIAL LEASING APP

Enhanced customer experience with data-driven sales enablement and improved reporting system

Client Background

Our client is a leading professional services firm providing audit, tax, and advisory services to businesses. The client launched an innovative digital solution delivering financial intelligence driving operational and business performance. They lacked centralization of data to manage the lifecycle of the leased facilities. The key objectives included:

- Building a single repository for lease data management
- Compliance with new leasing standards, delivering financial reporting to stakeholders
- Shorten onboarding of new customers
- Minimize risk monitoring and improve operations with suppliers, vendors, service providers

Xoriant Solution | Key Contributions

The client needed a technology partner with expertise in cloud infrastructure to support their application requirements. Xoriant had a clear understanding of the client's objectives and recommended the use of AWS cloud infrastructure for data processing - the most widely adopted platform by financial service enterprises. Xoriant team actively worked on the design, consultation, and development of the cloud platform and operation support for multiple client applications, including gateway, viable risk monitoring, contract performance manager.

KEY BENEFITS

- Shortened onboarding process for 30+ new customers within six months
- Enhanced customer experience with data-driven sales enablement and improved reporting systems
- Simplified financial assessment and new client generation with data processing and report generation
- Improved transparency and confidentiality of lease data using unique private/restricted channels between two vendors

- AWS Cloud solution to provide the client with a scalable and customizable way to view its customers and financial matters
- Implementation of cloud platform using AWS for a set of applications with its high degree of confidentiality, resiliency, flexibility, and scalability for enterprises
- Design and implementation of a tool to ensure end-to-end testing of the applications
- Ensured automation and standardization in lease accounting along with CI/CD implementation
- Implementation of a part of the lease management system to manage the lifecycle of facilities for multiple clients onboarding and governance reporting
- Design and implementation of a third-party insurance system to access the geopolitical risk for new business clients
- Development of an application to provide employees with project lifecycle, centrally deploy communications and activities

Technology Stack

**Amazon Web Services | Microsoft Azure | IBM Tririga | Java | Angular JS | ASP.Net
RHEL | SALT | Nagios | Graphite | Mongo | MS SQL | Oracle Database**



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