



CASE STUDY

PAYMENT SOLUTION FOR A LEADING GLOBAL BANK

Achieves high transaction processing volume of 20 million transactions/month with an enhanced payment platform

Client Background

- Our client is a leading global bank for consumer and institutional businesses worldwide with major operations in Europe. Following the Single Euro Payments Area (SEPA) initiative in the European Union to regularize national and cross-border payment transactions, our client wanted a transformation in their payment infrastructure.
- The client used a legacy creditor-debtor functionality infrastructure with a siloed implementation that involved manual processes. There was a need for a holistic SEPA compliant system that supported the SEPA payment instruments and payment schemes.

Xoriant Solution | Key Contributions

Xoriant proposed the use of a payment platform with custom developed modules on it, best suited to meet the SEPA payment instruments.

- Built a functional module to offer SEPA Direct Debits, SEPA Credit Transfers functionality
- Development, delivery and support of Global ALTO - a payment processing system for low-value payments including ACH
- Development and support of SEPA HUB, SEPA DD, SEPA CT, BACS, and SAS applications
- Development, QA testing & support to implement bank funds transfer platform responsible for high-value traffic across the globe
- Modular development of Global ALTO system for quick adoption to the new changes in the SEPA rulebook

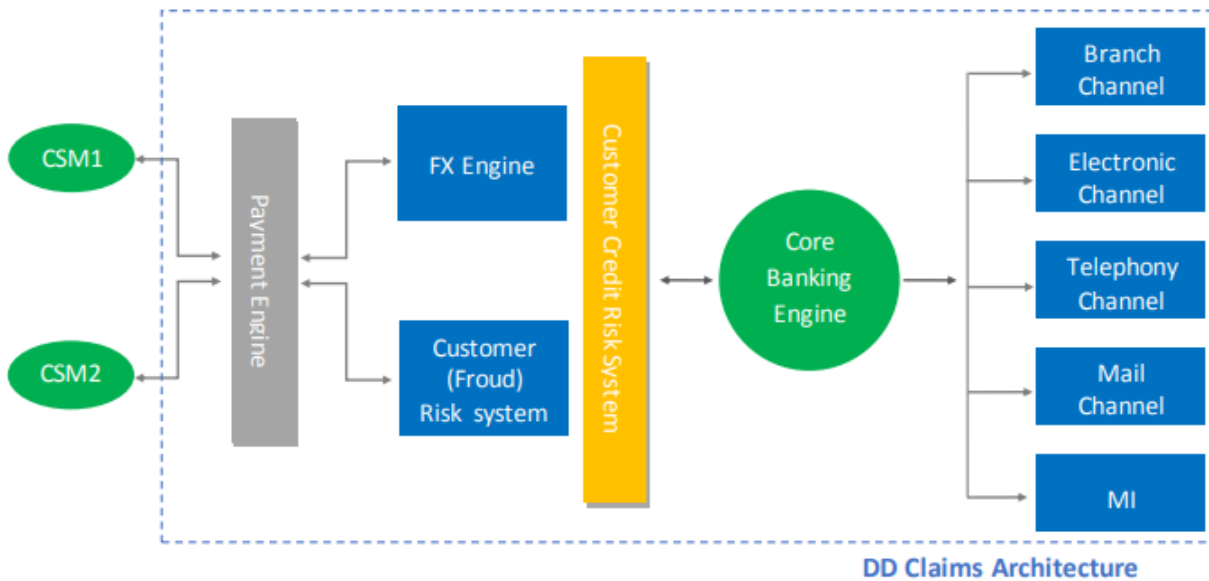
KEY BENEFITS

- Achieved high transaction processing volume of 20 million transactions/month
- Throughput of transactions improved by 350% eliminating complex, time-consuming processes involved in validation of system components
- Increased processing performance by 10x times through optimized performance of overall system components
- Improved operational efficiency in payment processing by centralization of processing diverse payment instruments through a single Global ALTO system

Client Testimonial

“Xoriant had the technology prowess and proven experience to understand our organizational needs and deliver a cost-effective SEPA compliant system. We would highly recommend Xoriant to anyone looking to set up a SEPA compliant system in their payment infrastructure.”

High Level Architecture



Technology Stack



Xoriant is a Silicon Valley headquartered product engineering, software development and technology services company, serving technology startups as well as mid-size to large corporations. We offer a flexible blend of onsite, offsite and offshore services from our eight global delivery centers with over 3600 software professionals. Xoriant has deep client relationships spanning over 30 years with various clients ranging from startups to Fortune 100 companies.