

French Bank Executes First Instant Payment With Adaptigent

| BUSINESS CHALLENGE

With €500B in assets and €10B in revenue, this European bank is one of the largest financial institutions in the world. The global player aimed high when they set out to become the first bank in France to execute a real-time payment (RTP).

This banking giant prides itself on superior customer satisfaction, even crediting their global expansion to prioritizing client experience above all else. Operating a broad portfolio of banking services, from global asset and wealth management to corporate banking and payment solutions, this banking giant relies on entrepreneurship and agility to meet its diverse customer demands.

To maintain their position as a leader in innovation and customer service, this major bank knew they needed to become the first in Europe to instantly settle a payment transaction.

OVERVIEW

CLIENT

Global Bank Institution
headquartered in France

CHALLENGE

Integrating legacy systems with modern applications for real time processing of financial transactions.

SOLUTION

Adaptigent's Adaptive Integration Fabric

Since the launch of TARGET Instant Payment Settlement (TIPS) by the European Central Bank in 2018, the move toward real-time payments is picking up steam in Europe. In fact, becoming the first to successfully accomplish RTP was a very ambitious objective.

With an aggressive timeline to execute their RTP project, the bank began looking for all the tools and parts needed to conduct instant payments. Like most major banks, they use mainframes as their system of record. Calling out from legacy systems to modern applications poses a significant challenge. In fact, mainframes were never designed to interact with external systems. The level of complexity required for a real-time payment to run on legacy systems is a major obstacle for many banks.

| SOLUTION

The bank evaluated a number of software products that enabled varying degrees of mainframe access. They found one solution, [Adaptive Integration Fabric](#) from Adaptigent™, was being used by their sister bank to seamlessly expose the mainframe.

After thoroughly researching other alternatives, the banking giant found that Fabric was the only solution that could meet their project deadline.

“With Adaptive Integration Fabric, we were able to go from proof-of-concept to production in under two months.”

| RESULTS

Adaptive Integration Fabric quickly enabled the bank to create complex APIs, linking core systems to real-time money transfer applications. Fabric auto-generated code integrated into an existing COBOL program, utilizing two APIs. The first API produced a customer-level authentication token, passed to the second API, which interfaced with FIS’s Clear-2-Pay application. This facilitated instant payments, making the bank the first to achieve this in France.

This approach saved the bank from extensive employee training or hiring, ensuring timely project delivery. Remarkably, the bank progressed from proof of concept to production in less than two months.

Adaptigent is a software technology company offering business solutions to harness the power of APIs for innovation and growth. A global distributor of the Fujitsu NetCOBOL compiler, Adaptigent seamlessly integrates core systems. More than 2,500 organizations globally trust Adaptigent solutions. Visit www.adaptigent.com.

The information contained in this document represents the current view of Adaptigent on the issues discussed as of the date of publication. This document is for informational purposes only. Adaptigent makes no warranties, express or implied in the document.

© 2024 Adaptigent. All rights reserved. Adaptigent trademarks, products and services are either registered trademarks or trademarks of GT Software, dba Adaptigent in the United States and/or other countries.