

Real Time Payments Test Solutions

Around the world, banks, payment providers and clearing houses are implementing faster payment systems to cope with changing market demands.



FIS enables you to efficiently handle real time payments and reduce complexities. We help you to optimize your investment, whatever the size of your company.

www.fisglobal.com

FIS

Testing is a core part of your project. 25% of the investment costs of a real time payment project go toward testing¹.

Choosing the right test tool is key. It helps you avoid unnecessary costs and meet deadlines.

At FIS, we aim to deliver the test solution that is right for your business, the one that adds real value.

¹ Source: Instant Payments — Insights from early adopters — 2016

Real Time Payments Test Solutions

For: financial institutions, processors, payment solution providers and clearing houses

Real Time Payments is a global topic, as “immediate” is the new norm for consumers and businesses. The payments industry is expected to increase the speed of both moving money and the availability of funds to beneficiaries. Faster payments are a strategic element for financial institutions alike but will equally provide operational efficiency and better security among other benefits.

Big, small or medium-sized companies have different goals and other needs. Do you aim to modernize your complete payment system? Are you going for an update of your legacy system?

There’s different strategies and approaches. Also, each overhaul project has its particular hurdles to get over.

Product Description

Payment systems need to manage instantaneous transaction processing, process feedback and interface with both existing back-end systems and new API’s. All while adhering to complex business rules.

The operational efficiency in performing this file transfer authority role is a key aspect of your instant payment plan. Our automated test solutions and methodology will help you achieve just that.

You can bank on our 20+ years of payments testing expertise acquired by working in a very similar, fast-paced environment — card payments. All of our test solutions are built on our proprietary field-proven test platform used by renowned companies around the globe. It’s our expert knowledge, technology and the ability to understand what really is important that keeps our customers coming back.

Product functionalities

Payment generation

- Enables you to verify if your systems are capable of receiving/processing payments and to check if the data is validated correctly.

Payment validation

- Validate a correct generation of payments.

Crosscheck of payments, incoming and outgoing

- Test whether your systems correctly generate payments. In some cases it is not the payment that is to be tested but the corresponding actions that are taken during processing, for example, updating internal databases, exchanging information across different internal systems (e.g. core system, payments execution engine, accounting systems). Our Test Solution can easily replicate complex configurations/environments, including the multiple channels and multiple formats.

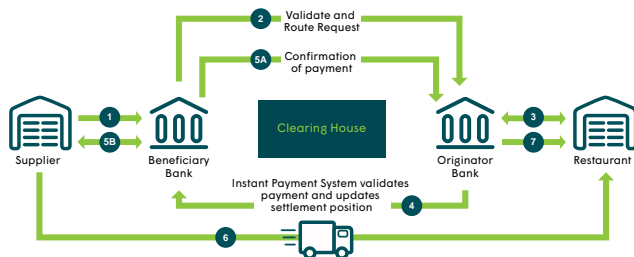
Virtualization (or simulation)

- A payment project consists of different complex functionalities with multiple connected components that must be tested. Create an efficient test environment by emulating the missing elements or elements that are scarce or expensive such as banks, clearing houses, corporates. Decrease costs, improve productivity and your quality.

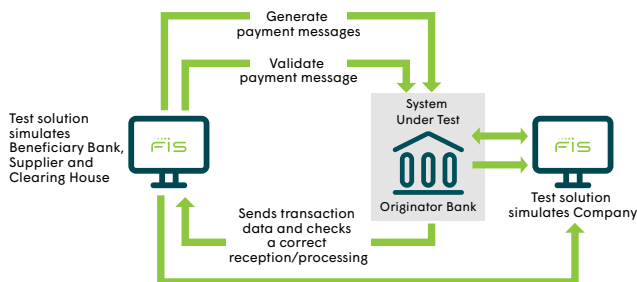
Test Case and Test Data management

- We offer you business-oriented solutions with separately stored Test Data Management to avoid repetitive capture of originators or beneficiaries. During test case generation, testers can simply refer to the data that you control and test cases will update automatically when data changes. Users can easily create, manage, execute and maintain test cases or regression test sets.

Sample real time payments scenario



Sample test environment



Your key benefits:

> Speediness

Manually testing all eventualities is not realistic. By using an automated test solution, fields can be calculated dynamically and tests can be re-used over and over again. Our solutions enable the validation of a newly updated or recently installed system to ensure that previous functionalities remain accurate and verify that added features perform as expected (regression testing).

> A solid brand image

Identifying and testing the compliance risk areas eliminates costly modifications of payment infrastructure post launch; errors that have a direct impact on customers can adversely damage image and reputation.

> Specialist solutions for testing real time payments

Format aware (ISO20022, plain text, ...), context-sensitive, specialized industry tool and crypto-enabled. Built on 20+ years of expertise in a very similar „fast“ payments environment (EMV cards).

> Scheme updates provided and secured by FIS

> Competitive advantage

A swift connection to real time payment systems give banks a head-start in the support of established payments as well as new product launches — a seamless transition is ensured via testing.

Open Test Solutions (formerly Clear2Pay) is an expert provider of test solutions and test services for all electronic payment transactions.

We help our customers save time and efficiently launch payment innovations that meet the highest quality standards. From a leadership position, we aim to build a true partner relationship to build engagement and generate insights that we use to develop the solution that fits your business perfectly.

FIS is the world's largest global provider dedicated to banking and payments technologies. FIS serves more than 20,000 institutions in over 130 countries.

Your Quality Confirmed.

OPEN TEST SOLUTIONS

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