

# International GBP payments with ClearBank



International GBP payments are financial transactions where there's a payment from a payee to a recipient who is based in a different country. With ClearBank, you can enable your customers to make international payments from a GBP account in the UK to any permissible GBP overseas account. The transaction is settled on the same working day as long as we receive the payment instruction before 5pm UK time.

There's no limit to the amount of money you can transfer using our same-day international GBP payments. This makes them ideal for large, one-off, time-sensitive payments such as putting down a deposit on a house, making timely payments to a supplier, or funding a foreign exchange transaction.

## Details

With our international GBP payments, clients are provided with:

- A high-value payment system that allows you to offer customers GBP international payments with no limit on the amount they can transfer.
- The ability to send and receive GBP international payments to or from any permissible account overseas.
- Same-day payments as long as we receive the instruction before 5pm UK time.

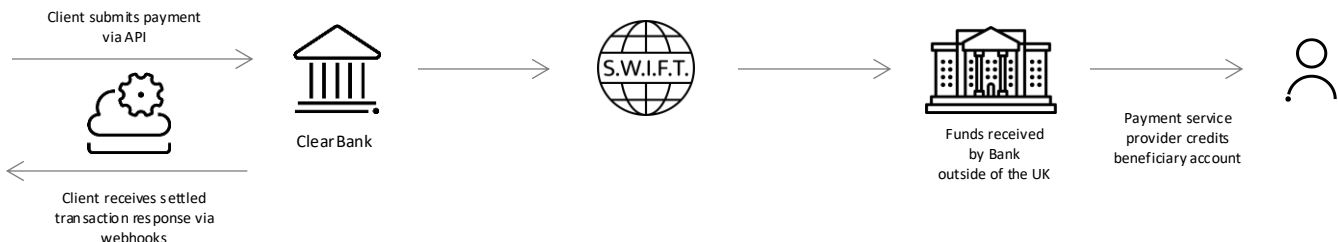
## Key benefits

Key benefits of international GBP payments:

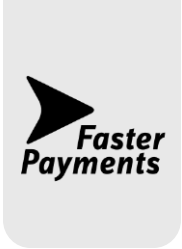
- Payments are sent via one of the largest high-value payment systems in the world. So you get efficient, risk-free settlement and irrevocable payments.
- Get direct, secure access to the SWIFT network so you can offer high-value, same-day payments to your customers.
- Improve your operational resilience with our real-time gross settlement infrastructure and use of the SWIFT network.

## International GBP payments

SWIFT messaging network



# Faster Payments with ClearBank



Faster Payments allows for electronic payments to be sent and received almost immediately. You'll likely think of them as your 'everyday' banking transactions, whether these are made online, over the phone, in-branch or using a self-service machine. Faster Payments account for 17%\* of the UK payments market – with the system available 24/7, 365 days a year.

Our Faster Payments offering allows you and your customers to send and receive payments of up to £1million in near real-time. You can easily clear everyday transactions with Faster Payments by connecting to our API or using our portal.

Through our ambitious service-level objectives for Faster Payments, we're meeting the ever-growing innovation needs of our clients and driving a reliable 'always on' platform.

*\*UK Finance – UK Payment Markets Summary 2023*

## Details

With our Faster Payments offering, clients are provided with:

- The ability to receive any type of Faster Payments transaction 24/7, 365 days a year, in near real-time.
- The option to send Single Immediate Faster Payment transactions in real-time, all the time.
- Functionality to send and receive Payments Originating Overseas (POOs) in near real-time. POOs are overseas transactions and require additional information such as overseas ultimate debtor or creditor to send or receive the payment.

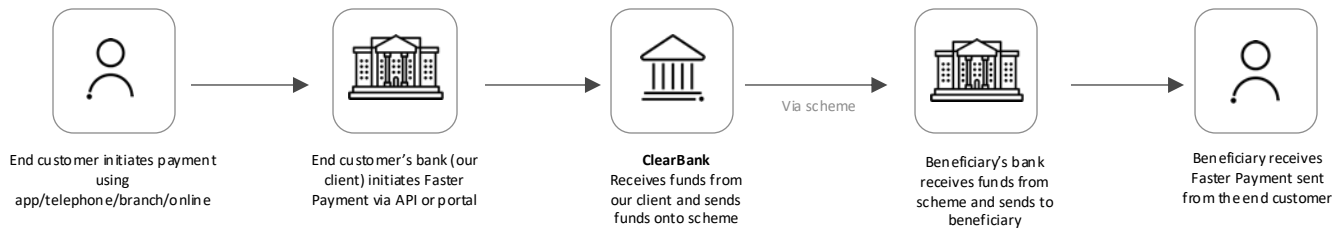
## Key benefits

Some key benefits of Faster Payments:

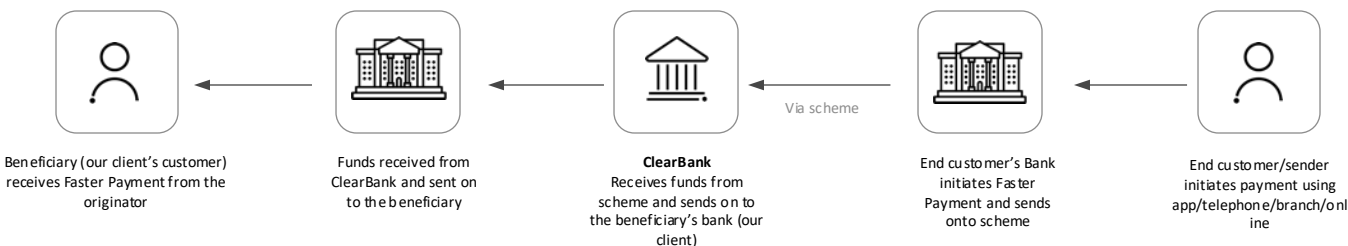
- A direct connection to Faster Payments without building the connection yourself.
- Near real-time settlement for you and your customers.
- The ability to send and receive POOs, meaning more cost-effective cross-border payments.
- ClearBank does not apply any payment limitations and gives you the flexibility to benefit from a transactional limit of £1m.

## Faster Payments

### Outbound domestic flow



### Inbound domestic flow



Clear.Bank

# CHAPS

## with ClearBank



Clearing House Automated Payment System (CHAPS) is the UK’s high-value, bank-to-bank payment system that provides irrevocable, settlement risk-free and efficient payments. Whether you’re a business or an individual, CHAPS gives you the opportunity to make guaranteed same-day payments via electronic, bank-to-bank technology.

CHAPS also guarantees same-day payment – as long as payment instructions are received by 5pm that working day. There’s no limit to the amount of money that you can transfer via CHAPS, making it an ideal solution for the majority of your banking needs.

Payments are cleared and settled with enhanced messaging through ISO 20022. This improved messaging gives you more information on the payment, greater traceability and requires less effort in reconciliation. CHAPS transactions can be settled immediately. Because of this, they’re an excellent choice when you’re making a large, time-sensitive transfer, such as placing a deposit on a house, making timely payments to suppliers, or funding a foreign exchange transaction.

### Details

With CHAPS, clients are provided with:

- A payment capability with no limit to the amount you can transfer, this makes it the perfect high value payment system.
- The guarantee of same-day payment – as long as instructions are sent before the cut-off time – makes CHAPS payments excellent for one-off, time-sensitive payments.
- The ability to send and receive CHAPS transactions to any financial institution in the UK, and receive CHAPS transactions from anywhere in the world.

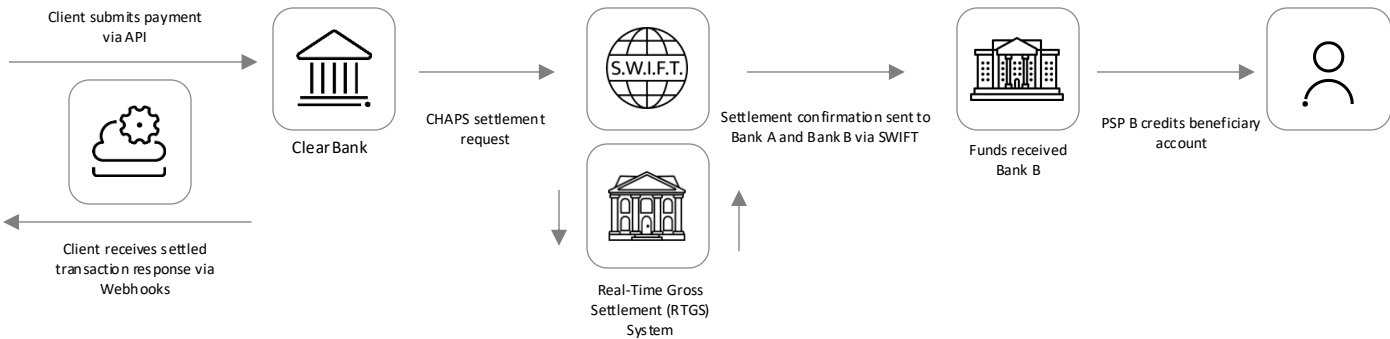
### Key benefits

Some key benefits of CHAPS include:

- CHAPS is one of the largest high-value payment systems in the world, providing efficient, settlement risk-free and irrevocable payments.
- Direct access to CHAPS you can securely and efficiently offer your customers with high value, same-day payments.
- Enjoy a high level of operational resilience based on our real-time gross settlement infrastructure and the SWIFT messaging network.

## CHAPS

### SWIFT messaging network



# Bacs with ClearBank



Bacs is part of Pay.UK and is the system responsible for clearing Direct Debit and Bacs Direct Credit transactions, which accounts for over 6.5 billion transactions per year.

Bacs is the scheme used when a business makes and receives file-based batch Direct Debits in the UK. It's most commonly used to pay salaries to employees, send utilities and subscription costs, and make mortgage repayments and insurance premiums.

At ClearBank, we provide you with indirect access to Bacs. We allow you to pay Direct Debits and receive Bacs Direct Credits – and we also sponsor the collection of Direct Debits. We don't currently sponsor applications to originate Bacs Direct Credit.

## Details

With Bacs through ClearBank, clients are provided with:

- The ability to receive Bacs Direct Credit, or pay a Direct Debit.
- Return a Bacs Direct Credit unapplied or Direct Debit Unpaid.
- Support for manual recalls of Bacs Direct Credits and indemnity claims for refunded Direct Debits.
- Sponsorship of a Service User Number (SUN) so you can originate Direct Debit collections as a direct or indirect submitter.
- Sponsorship options for Bacs Bureaux and Bacs Facilities Managers.

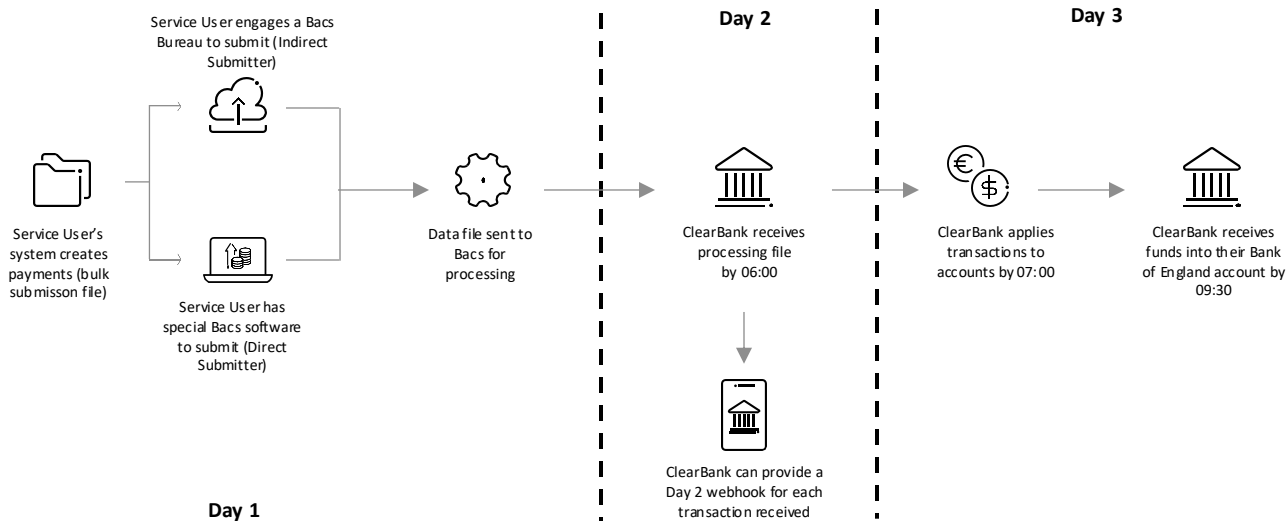
## Key benefits

Some key benefits of Bacs include:

- We've already built the connection to the Bacs scheme, so it's set up and ready to go when you need it.
- We offer Bacs as a transaction service (not a file service) and use webhooks to notify you on day 2 of each payment your customers will receive.
- Direct Debit instructions are managed in the ClearBank system. For real accounts we can make the pay/no pay decision. For virtual accounts, you can make that decision.

## Bacs

### Flow of Credits and Debits



# Confirmation of Payee-as-a-Service (CoPaaS)

## with ClearBank



Confirmation of Payee (CoP) is a name-checking service for UK-based payments. Launched in 2020, it's now been successfully implemented by a number of UK banks, building societies, and other payment service providers (PSPs). The service aims to give peace of mind when sending money, whilst helping to reduce fraud and misdirected payments.

At ClearBank, we provide a technical solution that allows you to offer CoP without having to implement new infrastructure. We call it Confirmation of Payee-as-a-service (CoPaaS).

CoPaaS is an extension of our existing CoP, which means we act as a Technical Service Provider (TSP) for our clients who operate under their own bank code. You'll access the CoP infrastructure from ClearBank, and onboard separately with Pay.UK along with Open Banking to become direct participants in the CoP ecosystem.

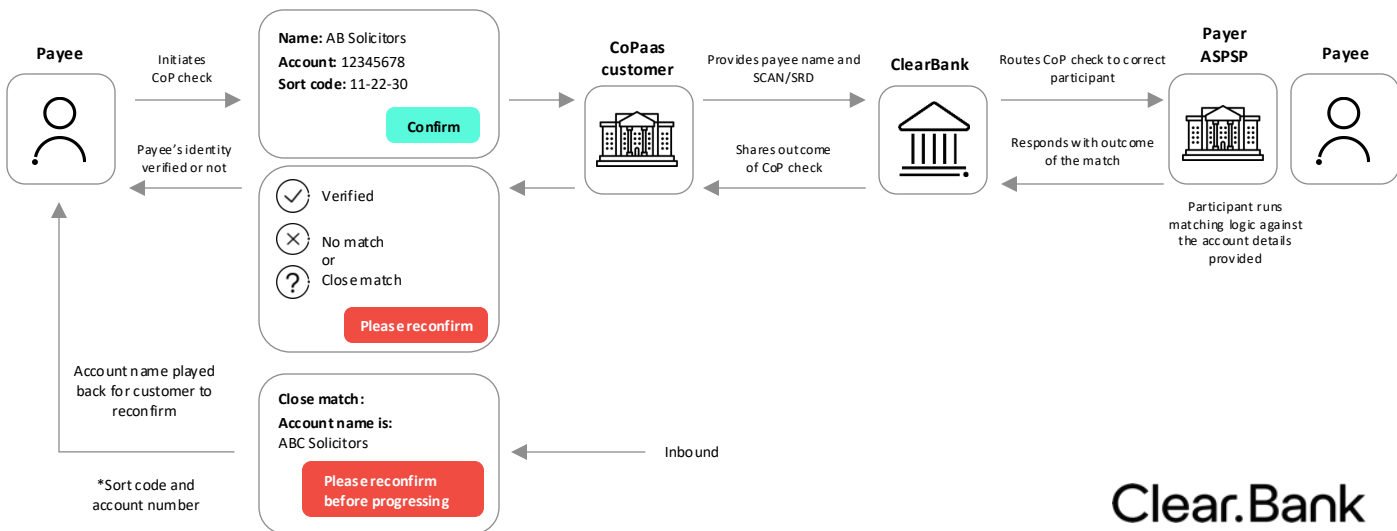
### Details

- With CoPaaS, clients are provided with:
- Control over the look, feel and messaging of your customer interface.
  - A full technical integration with ClearBank allowing you to be identified as the sender or receiver.
  - Additional fraud prevention and assurance to customers on who they're paying during a transaction.
  - The ability for customers to CoP check their own customers ahead of making payments.
  - An onboarding process for ClearBank separate from the onboarding to Pay.UK and Open Banking

### Key benefits

- Some key benefits of CoPaaS:
- Quick and easy integration of a service that works with payments, fitting hand-in-hand with the payment journey.
  - The ability to provide assurance to those paying into and out of your accounts.
  - Fewer payment queries as your customers know their money is going to the right place.
  - The option to connect directly to the payment schemes and add CoP, which reduces the reliance on multiple providers.
  - The freedom to operate on your own bank code or sort code.

## Confirmation of Payee-as-a-Service Flow



# Confirmation of Payee

## with ClearBank



Confirmation of Payee (CoP) is a name checking service for UK-based payments. Launched in 2020, it has now been successfully implemented by a number of UK banks, building societies and other payment service providers (PSPs). The service aims to give peace of mind when sending money, all whilst helping to reduce types of fraud and misdirected payments.

At ClearBank, we've implemented CoP for our clients and their customers to ensure misdirected payments are minimised. Our solution offers our clients the opportunity to verify accounts (held at ClearBank) and gives confidence to their customers because they can verify the account they are paying into.

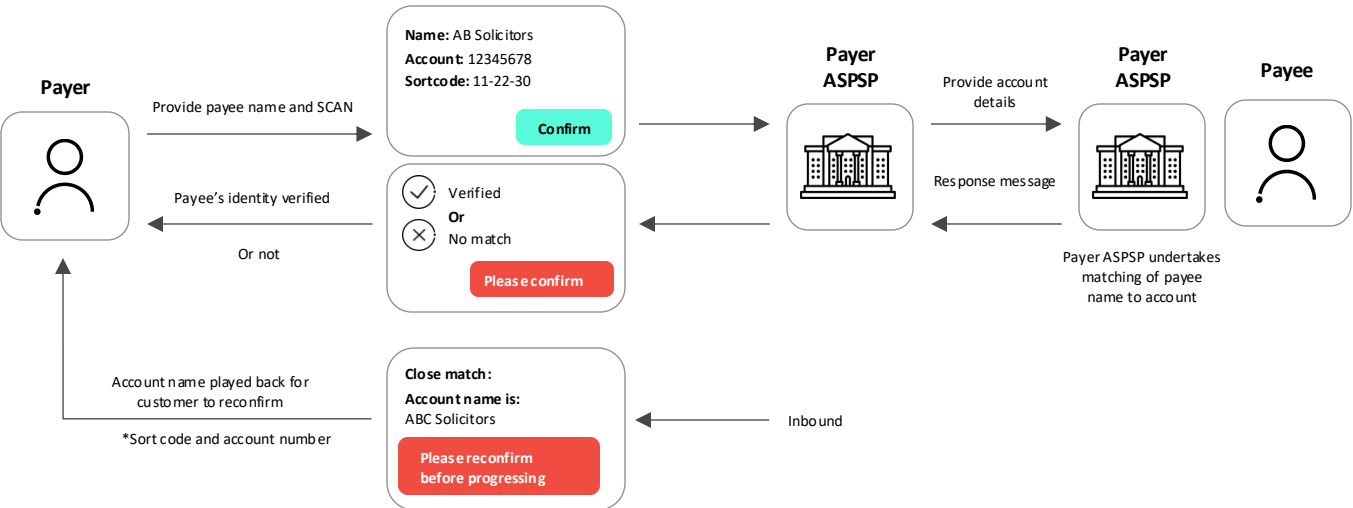
### Details

- With CoP, clients are provided with:
- A customisable front-end customer experience, in line with your own branding and payment journey.
  - Warnings of the risks to payers when the account details don't match with the name provided.
  - Additional fraud prevention and assurance to customers on who they're paying during a transaction.
  - The ability for customers to CoP check their own customers ahead of making payments.

### Key benefits

- Some key benefits of CoP:
- Quick and easy integration of a service that works with payments, fitting hand-in-hand with the payment journey.
  - The ability to provide assurance to all stakeholders paying into and out of your accounts.
  - Control over the look, feel and messaging of your customer interface.
  - Fewer payment queries as your customers know their money is going to the right place.

## Confirmation of Payee Flow



# Cheques

## with ClearBank



Cheques account for less than 0.5%\* of the UK payments market, which equates to around 130 million cheques a year. Businesses issue thousands of cheques daily, and consumers and small businesses are looking to their banking providers to help them deposit them easily and get the value quickly. With the closure of physical bank branches across the UK, customers are looking for a solution to deposit their cheques more than ever before. We've created a cheque solution to meet this demand.

We always strive for innovation, and that has driven us to develop an API-based digital cheque solution. We provide the integration with Pay.UK's Image Clearing System, allowing for a 2-working day payment cycle. We also offer a solution for processing higher-value cheques. We give you the opportunity to deposit your customers' cheques quickly and easily, giving them the confidence in knowing their money is going to the right place.

*\*UK Finance Payment Markets Report - 2023*

### Details

With our UK cheques product, clients are provided with:

- The flexibility to process your customers cheques through both an individual digital cheques solution and a branch-scanning cheques solution for cheques over £2,000.
- Quick access to funds for your customers with receipt on day 2 of the cheques cycle.
- A fully customisable front-end for your customer experience.

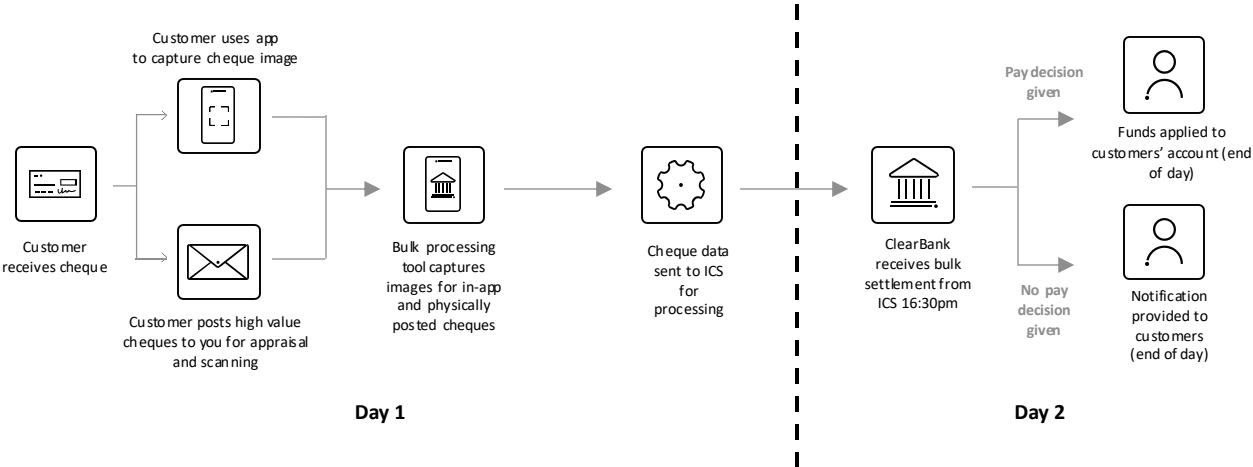
### Key benefits

Some key benefits of our UK cheques product include:

- Quick and easy integration to an additional UK payment scheme through our API.
- Your customers can access a cheque-based solution through a trustworthy and already well-established payment scheme.
- Control the look and feel of your interface for your customers.

### Cheques

#### Inbound flow



# T2

## with ClearBank

When you're transacting in the Eurozone, it's vital for you to embrace T2 for high-value euro payments. T2 is the real-time gross settlement (RTGS) payment system for euro (€) payments – owned and operated by the Eurosystem .

Our direct participation in T2 means you can send and receive euro payments, including high-value payments. Payments are cleared and settled in real-time in euros, with enhanced messaging through ISO 20022. This improved messaging gives you more information on the payment, greater traceability and requires less effort in reconciliation.

T2 operates Monday-Friday 02:30-18:00 CET. The daily cut-off time for submitting payments is 17:00 CET. Holiday closures are 1 January (New Year's Day), Good Friday, Easter Monday, 1 May (Labour Day), 25 December (Christmas Day) and 26 December.



### Details

With our T2 solution, clients are provided with:

- PACS008 (C2B, B2B, B2B) and PACS009 (FI to FI) payment support.
- Long T2 opening hours and fewer holiday closures, opening up the scheme to receive payments into Europe from the Far East.
- No transaction limit, making T2 suitable for treasury payments, building purchases or other high-value payments.
- Processing of transactions in euros. T2 processes around 91% of all high-value euro payments.

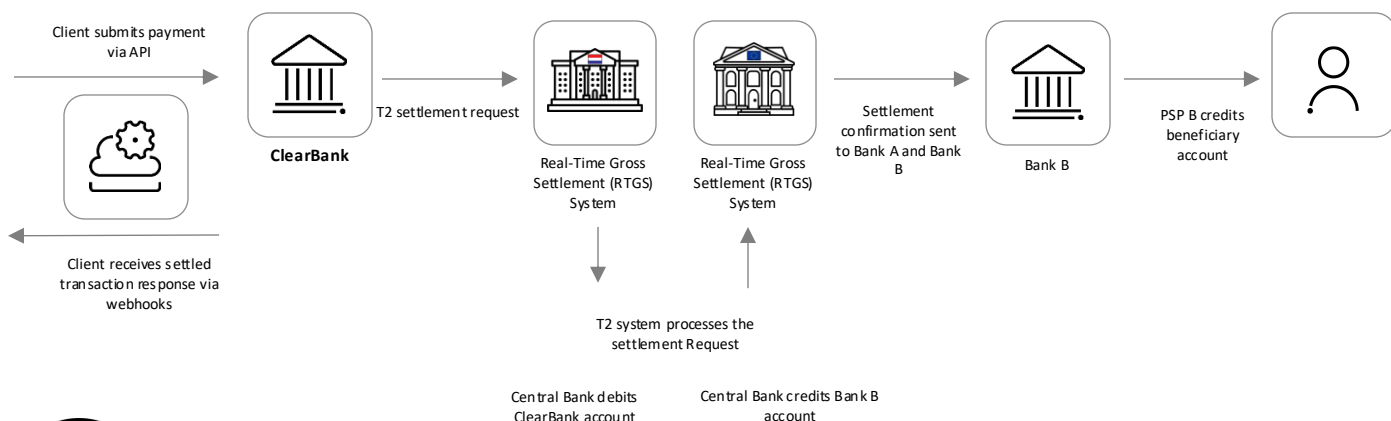
### Key benefits

Some key benefits of our T2 solution:

- Our direct participation in T2 means you can submit payments and reach over 1,700 direct and indirect banks, and a further 55,000 banks worldwide via correspondent banking.
- Simplified, standardised API approach, making it easy to submit payments to our system using T2 or any of the other euro payment schemes.
- The most efficient and flexible way to send high-value euro payments.

### T2

#### SWIFT messaging network





# SEPA Credit Transfer

## with ClearBank

The Single Euro Payments Area (SEPA) is the European Union's payment integration initiative to simplify bank transfers in euros. It encompasses 36 countries including 27 EU member states, members of the European Free Trade Association (EFTA), and more. SEPA enables customers to make cashless Euro payments between any of these SEPA countries, using a single bank account and a single set of payment instruments.



The SEPA Credit Transfer (SCT) scheme makes domestic and cross-border payments within the SEPA zone easy and convenient. SCT transactions are the most common method for sending euros intra-Europe (over 20 billion annually – according to the European Payments Council), ensuring consistent rules regardless of the location of the accounts involved.

SCT transactions can be used for one-off and recurring payments, as well as single or bulk transactions, making them a convenient option for both individuals, businesses and public administrations. Transactions are paid in full, with no deductions and have a maximum transaction value of €999,999,999.

## Details

With our SEPA Credit Transfer solution, clients are provided with:

- Access to SCT through ClearBank, without building the connection yourself.
- Access to a fully compliant payment framework based on the latest ISO 20022 standards.
- The ability to offer customers intra-Europe transactions up to €999,999,999 with no additional fees.
- An appealing offer for European customers working or studying abroad, as well as businesses that trade within SEPA, and public administrations.

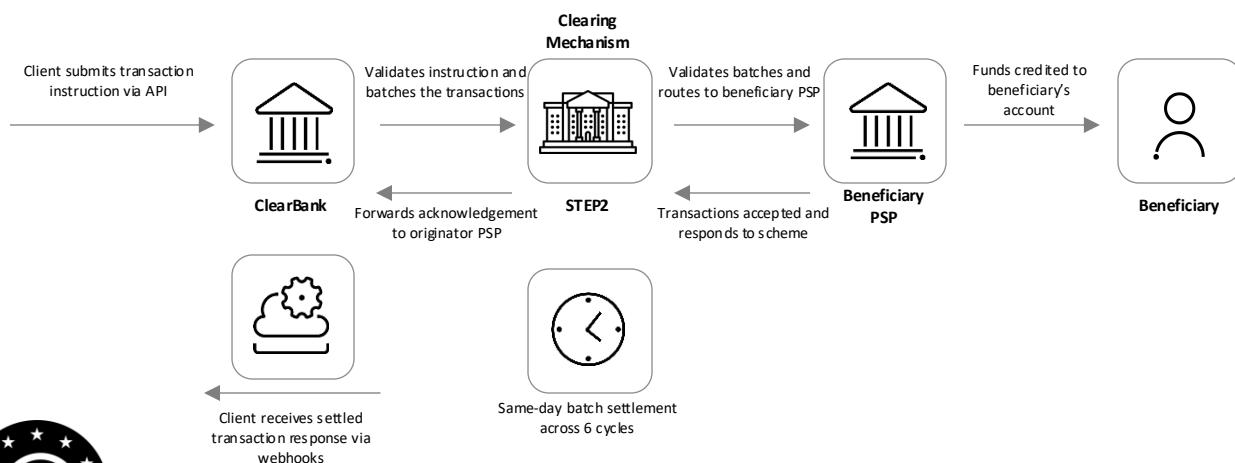
## Key benefits

Some key benefits of our SEPA Credit Transfer include:

- Reliable intra-Europe payments that are immediately available for use by your customers.
- Domestic and European bank transfers streamlined into a single system (EBA, Step2).
- Facilitates faster and more secure cross-border payments with unified ISO standards through EBA clearing.
- Facilitates immediate reconciliation driven through ISO 20022 standards.
- Standard formats for unsuccessfully processed SCT transactions allow for automated handling of rejects and returns.

## SEPA Credit Transfer

SWIFT messaging network



# SEPA Instant Credit Transfer

## with ClearBank

The Single Euro Payments Area (SEPA) is the European Union's payment integration initiative to simplify bank transfers in euros. It encompasses 36 countries including 27 EU member states, members of the European Free Trade Association (EFTA), and more.

SEPA enables customers to make cashless euro payments between any of these SEPA countries, using a single bank account and a single set of payment instruments. Transactions are uniform under the ISO20022 standard enabling consistency, coherence and efficiency.

With SEPA Instant, payments up to the value of €100,000 are usually settled within 10 seconds of submission, and are available 24 hours a day, 365 days a year.



### Details

With our SEPA Instant solution, clients are provided with:

- Access to SEPA instant through ClearBank, without building the connection yourself.
- Access to a fully compliant payment framework based on the latest ISO 20022 standards.
- The ability to send and receive SEPA Instant Euro payments 24/7,365.
- An attractive offer for both consumer and small business customers.

### Key benefits

Some key benefits of our SEPA Instant solution include:

- Access to the RT1 clearing and settlement mechanism.
- Transactions usually settled within 10 seconds, meaning funds and settlement confirmation are readily available to both parties.
- Standard formats for SCT Instant recalls allows for automated processing.
- Built against straight through processing principles, significantly reducing manual processing.

## SEPA Instant Credit Transfer

SWIFT messaging network

