

Instant Payment System

Infrastructure solution for processing B2B/B2C/B2E payments with lower cost, around the clock, and seven days a week.

The Landscape of Payment Systems is Changing

In an era of rapid digital development, settlement systems do not meet demand. Financial institutions depend on many intermediaries in many countries, each of which has its own rules, regulations, and practices; this creates barriers to fast payment processing and increases costs. In a world where consumers and businesses expect payments to be made immediately, banks and financial institutions need to rethink their existing payment strategy and infrastructure, prepare in time and innovate to stay relevant in this new world.

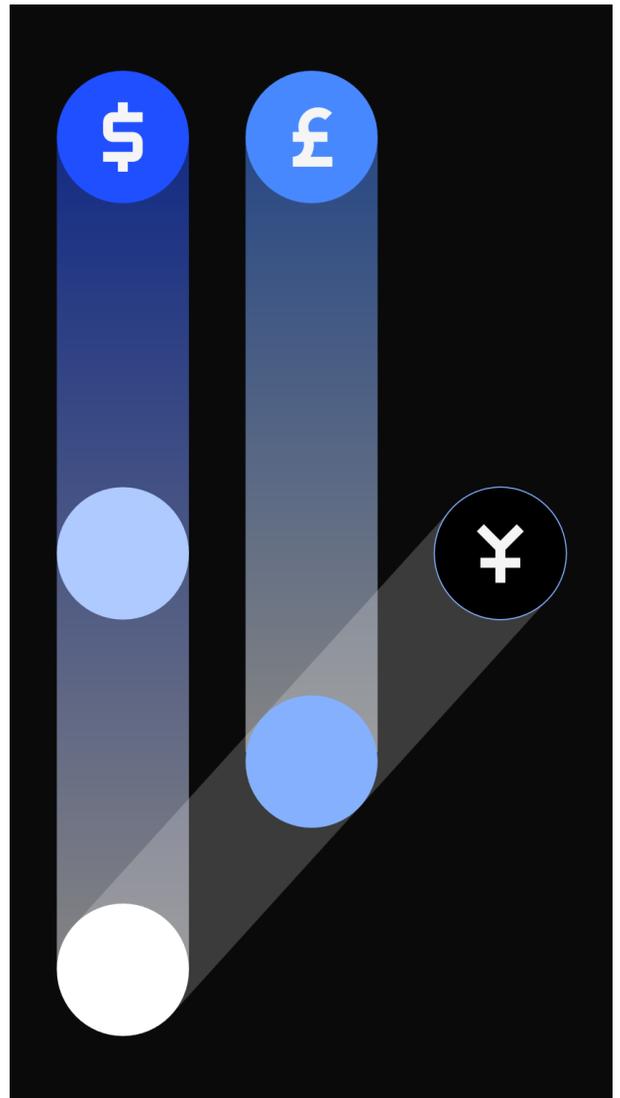
TKEY DirectPay Solution

DirectPay is an infrastructure technology that allows banks and financial institutions to make payments of any size around the world and at a fixed rate per transaction, in real-time, with complete visibility and confirmation of the delivery of funds, around the clock and seven days a week.

The solution was developed, taking into account the regulatory requirements for financial institutions regarding risks, confidentiality, information security, and more.

Ready-to-configure software easily integrates with any platform and does not require additional infrastructure. Banks and financial institutions can use DirectPay within an existing architecture through API interfaces without disclosing the TKEY brand to customers.

The cost of processing one payment is negotiating in advance, depending on the volume of transactions.





TKEY DirectPay Payments

A comprehensive solution for the efficient operation of financial institutions in a fragmented environment of messaging systems and standards, which provides instant confirmation, real-time operation, and low cost for both retail and wholesale payments.

Efficiency

Simultaneous clearing and real-time settlement with bidirectional messaging.

Predictability

End-to-end transparency of payments, status, customer information, delivery times, commissions, and transaction cost.

Certainty

Transactions are executing entirely or rejected altogether, with a return to the original position.

Speed

Payments are processing instantly on an ongoing basis (24/7).

Management

Continuous monitoring of payment data for analytics and fraud prevention.

Data

Direct bidirectional messaging between banks allows you to securely transfer additional data about the payment, sender, and recipient.

Compliance

A customized protocol for the secure collection, management, and transmission of confidential data in the encrypted form helps banks comply with AML/KYC/CFT/OFAC regulatory requirements.

Implementation

Integration of a stress-free infrastructure solution for a financial institution through a flexible system and API points, which reduces time to market when implementing DirectPay.

Costs

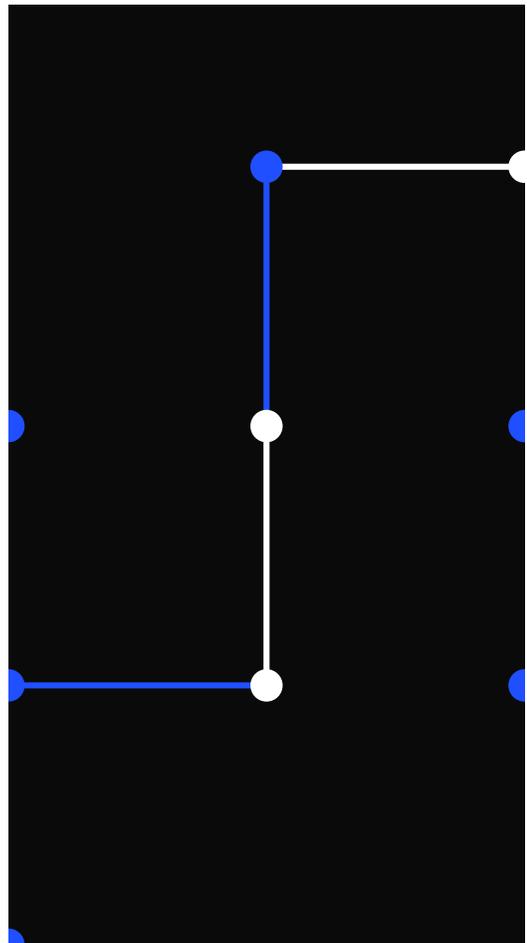
Low clearing costs and minimal pre-financing requirements.

Messaging System

DirectPay provides a messaging system and a stable payment channel with two-way consistency and instant finality of payments based on an API that organizes bidirectional communication between banks and financial institutions.

Unhindered exchange of information

KYC details, risks, fees, exchange rates, payment details, and expected delivery time are structuring and displayed to banks to ensure unprecedented visibility of the transaction; if the information is incorrect or missing, the parties will know about it before the transaction begins, and after the sender instructs the transaction and the final settlement occurs, will notify all parties of the payment confirmation.



Financial Efficiency

Reducing transaction costs

Efficient bidirectional messaging helps banks reduce operating costs for processing international payments by two times by reducing the time for resolving disputes, end-to-end transparency, and automation of processes.

Reduce payment processing costs

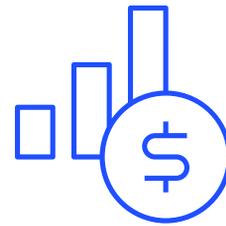
Straight-Through Processing (STP) allows banks to reduce erroneous transactions by up to 1% through pre-processing payments, thereby reducing the cost of "pay-for-an-error."

A significant reduction in costs occurs due to simultaneous clearing and settlement, and the cost for making a payment through DirectPay is negotiated in advance under the volume of transactions.

All payments between DirectPay members are effecting directly from account to account without expenses for correspondent services; Participants can set their fees for processing payments at the local level from Bank A to Bank B in the recipient's country.

Reduce other costs

The costs of approval and reconciliation are reducing due to instant confirmation and complete visibility. Overall costs are reduced due to low regulatory compliance costs, liquidity costs, reduced fees, and minimization of other risks.



63%

Up to 63% reduction in transaction cost

With a comprehensive DirectPay solution, banks and financial institutions can reduce up to 63% of the cost spent on international payments. By reducing costs and speeding payments, the solution helps banks and financial institutions increase services' margins and improve the user experience.



Still, Have Questions?

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official website

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