

# The JPM Coin (on Private Blockchain) deciphered

## Features

- **permissioned** system that serves as a payment rail and deposit account ledger enabling JP Morgan clients to transfer value between themselves
- currently limited to institutional users exchanging between crypto, USD and EUR
- runs on the Quorum Blockchain, **internally** developed as a private version of the Ethereum network before its acquisition by Ethereum venture studio ConsenSys

## Process

- (1) JPM client sends funds denominated in fiat to account. Client receives the same in JPM Coin
- (2) client uses JPM Coin to facilitate transactions over the Quorum (Ethereum-based) blockchain
- (3) any counterparty on JPM Coin network can then redeem JPM Coin for USD or EUR

## Advantages

- speed of execution: acts as a faster, more efficient alternative to systems like SWIFT
- cost-saving: made possible through onboarding activity onto the blockchain network
- reduced error margins: this via self-executing contracts that automate outcomes while reducing counterparty risk
- 24-hr service: round-the-clock transfer of funds between JP Morgan accounts



The JP Morgan Coin is a blockchain-powered stablecoin pegged 1:1 to the USD and designed to facilitate instant payments. Used by JP Morgan institutional and corporate clients for **internal** fast cross-border transactions and institutional settlements, while providing liquidity management.