



LAUNCHING STABLECOINS WITHOUT THE COMPLEXITY

A Practical Guide for Fintechs,
PSPs, and Other Businesses.



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ABOUT THIS GUIDE

At Ivy, we believe the future of payments lies in the interoperability between fiat and stablecoin rails. Traditional systems are slow, costly, and often restrictive, while stablecoins like USDC enable instant, transparent, and auditable transactions. By enabling these systems to work together, businesses can combine

the best of both worlds and move money with greater speed, flexibility, and reach — unlocking new possibilities for PSPs, fintechs, and global enterprises. As regulatory frameworks evolve, this interoperable approach is paving the way for a more efficient and inclusive financial infrastructure.

This guide provides practical, actionable insights to help businesses understand and adopt stablecoins confidently, empowering you to navigate this evolving space and unlock growth without the technical or regulatory complexity.

WHO THIS GUIDE IS FOR

This guide is for decision-makers and teams across payments, fintech, and financial services who are seeking better solutions to the high costs and limitations of cross-border payments and global banking infrastructure today — and evaluating where stablecoins can offer a real advantage.

Whether you're a PSP building cross-border payout capabilities, a fintech offering embedded financial services, a platform considering stablecoin-based treasury solutions, or an enterprise exploring global payroll and supplier payments, this guide will provide a clear, practical starting point.

No prior crypto expertise required.

THE OPPORTUNITY

Stablecoins are a category of cryptocurrency designed to maintain a stable value by pegging their price to a reserve asset — typically a fiat currency like the US dollar, euro, or a commodity such as gold. Unlike traditional cryptocurrencies such as Bitcoin or Ethereum, which are highly volatile, stablecoins aim to combine the efficiency and transparency of blockchain technology with the stability and reliability of traditional financial instruments.

Stablecoins unlock the ability to move value globally, instantly, and cost-effectively, across use cases ranging from cross-border payments to treasury management and embedded financial services.

What’s hampered progress so far has been regulatory uncertainty, but that’s starting to shift. As regulators around the world establish new stablecoin guidelines, confidence is growing across financial institutions, payment processors, and enterprises. Additionally, the transition from trading-focused infrastructure to payment-focused infrastructure for crypto has posed challenges, as the industry works to support the fusion between blockchains and traditional payment rails. That’s where companies like Ivy come in, with technology that enables seamless interoperability between fiat and stablecoin rails, creating a foundation for next-generation payments.

The involvement of major players like Stripe and Visa validates both the market opportunity of stablecoins and the competitive risk for companies that delay developing a stablecoin strategy.

The result: major players — from global banks to fintech giants to card networks — are actively entering the stablecoin ecosystem. Their involvement validates both the market opportunity and the competitive risk for companies that delay developing a stablecoin strategy.

For businesses, stablecoins open powerful cross-border use cases like instant settlements, supplier payments, global payroll, remittances, and treasury solutions. And all this with lower costs and faster speed than legacy systems like SWIFT.

In regulated markets, stablecoins power embedded finance, streamline cross-border payments through real-time settlement, and optimize treasury operations. In emerging markets, they offer access to stable digital dollars where local currencies and banking infrastructure are often volatile or unreliable. Taken together, stablecoins are unlocking a new global financial layer: one that is open, interoperable, and ready to scale.



"The potential of stablecoins lies not just in their technology, but in their ability to solve real-world friction in global payments by making local payment rails interoperable. For years, regulatory uncertainty has slowed adoption, but that’s changing. As frameworks solidify and regulated issuers like Circle lead with transparency and compliance, stablecoins are becoming a viable infrastructure layer for businesses worldwide. Companies that start developing stablecoin strategies today will be well-positioned as this shift accelerates across both developed and emerging markets."

— Ferdinand Dabitz, Founder & CEO, Ivy



IN NUMBERS

\$258B

TOTAL STABLECOIN SUPPLY

(Up from \$2B in 2019 — 28% YoY growth)

Source: Allium & Visa

90%

OF BUSINESSES SURVEYED ARE ACTIVELY EXPLORING STABLECOINS

(46% already using, 23% piloting stablecoin payments)

Source: Fireblocks

48%

CITE SPEED AS THE #1 BENEFIT

(Stablecoins enable near-instant cross-border settlement)

Source: Fireblocks

UP TO 1 BILLION

UNDERBANKED PEOPLE COULD BENEFIT

Source: World Economic Forum

9 IN 10

CITE REGULATORY CLARITY AS THE MAJOR ADOPTION DRIVER

Source: Fireblocks

24/7

GLOBAL PAYMENTS, INCLUDING WEEKENDS AND HOLIDAYS

(Visa reports stablecoin volumes often higher on weekends)

Source: Visa



STABLECOIN USE CASES

STABLECOIN PAYINS

Collect crypto and stablecoin payments from users globally.

With stablecoin payins, merchants can accept funds from a global user base without relying on slow, international banking infrastructure.

Example Use Cases:

- International Platforms & SaaS
- Industries like Crypto, Trading, iGaming and Travel.
- Luxury Goods & Services

How Ivy Can Help

Ivy enables merchants to generate unique stablecoin payment addresses for each transaction. Funds are credited almost instantly upon on-chain confirmation and converted into fiat or stablecoin balances, ready for immediate settlement or further payouts. Supported chains include Ethereum, Solana, and Polygon.

STABLECOIN SETTLEMENT

Settle merchants in stablecoins — on-platform or directly to external wallets

Example Use Cases:

- Trading Platforms

→

Emerging Markets

→

Crypto Exchanges

→

iGaming Platforms

How Ivy Can Help

Ivy allows platforms to hold balances in fiat and stablecoins, and to settle merchants almost instantly in USDC or EURC. External wallet settlement is fully supported, with integrated chain support and real-time balance reporting via API.

STABLECOIN PAYOUTS

Pay out stablecoins to end users, suppliers, and partners.

Example Use Cases:

- Marketplaces & Platforms

→

Supplier & Vendor Payments

→

Creator Economy

→

iGaming Withdrawals

How Ivy Can Help

Through Ivy’s API, businesses can create stablecoin or fiat payouts directly to external wallets or counterparties. Transactions settle on-chain almost instantly, with support for Ethereum, Solana, and Polygon. Full payout tracking and status monitoring is available via dashboard or webhooks.

EXPLORE MORE STABLECOIN USE CASES AT [GETIVY.IO/STABLECOINS](https://getivy.io/stablecoins)

AN IMPRACTICAL GUIDE TO GETTING STARTED WITH STABLECOINS - WITHOUT IVY

In theory, stablecoins seem simple. But implementing stablecoin payment infrastructure inside your business is rarely a quick integration. It spans:

LICENSING & COMPLIANCE

Before you can move even a single dollar on-chain, you'll need to navigate the regulatory stack:



Licenses:

Depending on where you operate, you may need to secure crypto licenses, money transmitter licenses, or electronic money institution (EMI) approvals. The approvals process can be months long.



Crypto Compliance Team:

You'll need in-house expertise to handle KYC, sanctions screening, transaction monitoring, and blockchain forensics.



Blockchain Monitoring:

Regulators expect you to monitor all wallet flows, score counterparties, and track on-chain risk exposure in real time.

BANKING & FIAT ACCESS

Most businesses underestimate how hard fiat banking is when you touch stablecoins:



Crypto-Friendly Banking:

Only a small number of banks will even open accounts for businesses operating with stablecoins.



Banking Redundancy:

Even with a banking partner, you’ll likely need multiple backups across regions in case of de-risking or account closures.



Named IBANs:

If you plan to support full treasury operations (POBO/COBO flows), you’ll need named IBANs tied to your accounts — something few providers are willing to issue for crypto-related flows.

CRYPTO INFRA-STRUCTURE

Stablecoins live on blockchains — which means you’ll need full crypto-native infrastructure to manage deposits, payouts, and liquidity:



Minting Accounts:

You’ll need to onboard directly with stablecoin issuers like Circle to mint and redeem at scale.



Liquidity Providers:

You'll need relationships with OTC desks, exchanges, and market makers to source liquidity and hedge flows.



Cross-Chain Support:

Stablecoin users expect support across Ethereum, Solana, Polygon, and others — each with its own tooling, settlement speeds, and complexities.

ONGOING OPERATIONS

Even once you’re live, your work isn’t done. You’ll need to manage:

- REAL-TIME TREASURY AND LIQUIDITY MANAGEMENT ACROSS FIAT AND STABLECOINS
- ONGOING REGULATORY AUDITS AND LICENSE MAINTENANCE
- CROSS-CHAIN RECONCILIATIONS AND REPORTING
- 24/7 TRANSACTION MONITORING AND COMPLIANCE REVIEWS

Ivy exists to abstract this complexity.

We abstract all of this — licensing, banking, stablecoin minting, liquidity management, compliance, and technical operations — into a single platform. You get live, production-ready stablecoin infrastructure without having to build and maintain it yourself.

A PRACTICAL GUIDE TO GETTING STARTED WITH STABLECOINS - WITH IVY

Instead of spending years piecing together licenses, banks, liquidity partners, and blockchain infrastructure, Ivy provides you with stablecoin capabilities through a single API. We’ve built the full stack so you don’t have to.

LICENSING STACK: ALREADY SOLVED

You don’t need to figure out which licenses you need or spend years securing them

Payment Institution License:

Ivy is fully licensed as a Payment Institution in Europe, enabling regulated fiat and stablecoin flows across the EEA.

VASP / CASP Licenses:

Ivy is registered as a Virtual Asset Service Provider, with additional CASP licensing under MiCA coming online in 2025.

Regulatory Coverage:

You operate under Ivy’s licensing framework for payments, stablecoins, and digital assets — with full AML, KYC, and compliance baked in.

BANKING INFRASTRUCTURE: BUILT IN

Stablecoin products only work when fiat on/off-ramps are fully integrated. Ivy handles this through our direct banking network:

Local Virtual IBANs:

Instantly issue local IBANs in multiple currencies (EUR, GBP, SEK, DKK and more) for your users or business treasury.

Tier-1 FX Access:

Benefit from Ivy’s banking partnerships to move funds across currencies and borders efficiently, with direct FX execution.

Bank Redundancy:

Ivy maintains multiple banking partners to protect against operational or de-risking issues.

STABLECOIN INFRASTRUCTURE: FULLY INTEGRATED

Ivy connects directly with the leading stablecoin issuers and liquidity providers to handle minting, burning, and cross-chain flows.

Direct Issuer Access:

Ivy integrates with issuers like Circle to mint and redeem stablecoins at scale.

Tier-1 Liquidity Partners:

Ivy maintains exchange and OTC relationships to source stablecoin liquidity across chains.

MiCA-Compliant Wallet Infrastructure

Ivy operates fully regulated hosted wallet infrastructure with real-time monitoring, reconciliation, and full compliance coverage.

THE IVY PLATFORM

Ivy offers a unified platform for global money movement across both fiat and stablecoins — fully licensed, fully integrated, and fully embeddable into your existing products and workflows.

COLLECTIONS: RECEIVE FUNDS GLOBALLY

→ FIAT COLLECTIONS

- Accept incoming payments. Also available as third-party COBO flows.
- Support for major currencies including EUR, GBP, SEK, DKK, and others.
- Assign local IBANs for direct local currency receipts.

→ STABLECOIN COLLECTIONS

- Accept stablecoin payments directly on-chain
- Support for USDC and EURC across Ethereum, Polygon, and Solana.
- Instant fiat offramping for stablecoin deposits.

OUR OFFERING

→ Named vIBANs for both POBO and COBO models.

→ Early access to global and emerging market corridors.

→ Combined fiat and stablecoin collections with integrated Tier-1 FX.

→ Fully embeddable via APIs for PSPs, fintechs, and platforms.

PAYOUTS: DISBURSE FUNDS WITH FLEXIBILITY

FIAT PAYOUTS

- Third-party POBO payouts for vendor, partner, or customer payments.
- Instant payouts across the EEA via SEPA and Faster Payments.
- SWIFT payouts for broader international coverage.

STABLECOIN PAYOUTS

- Instant onramping from fiat to stablecoins for outbound payments.
- Support for USDC and EURC across Ethereum, Polygon, and Solana.
- Third-party payouts in stablecoins.

BUILDING WITHOUT IVY VS WITH IVY

Capability	Without Ivy	With Ivy
Accounts		
Named IBANs	IBAN Name = Fintech Name	IBAN Name = Merchant Name
Local IBANs	1 IBAN	4 IBANs: DE, DK, SE, UK
Stablecoin Settlement	No stablecoin product or strategy	Crypto licence & Circle Account
Wallets	No wallet infrastructure	Custodial wallet infrastructure
KYC		
Emerging Markets	Only 3-5 countries	Expanding presence across multiple international corridors
48h KYC	KYC from underlying provider	In-house Ivy KYC — no third-party providers
Integration		
API	API-first	API-first
Dashboard	Full functionality and role management	With full functionality and role management

ONBOARDING FLOWS

Ivy supports two distinct onboarding models depending on your regulatory setup, licensing, and operational needs. Both models give you full access to Ivy's infrastructure, but differ in who handles licensing and KYC responsibilities.

EMBEDDED MODEL (PSP / FINTECH MODEL)

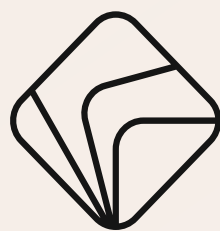
For licensed PSPs, EMIs, or CASPs that want to embed Ivy’s infrastructure directly into their platform while managing merchant onboarding themselves.

Key Features:

- License required (PI, EMI, or CASP)
- KYC and compliance handled by the platform
- Sub-merchants onboarded directly via your license
- Ivy issues named virtual IBANs (vIBANs) for each sub-merchant
- Settlement process automated for quick fund transfers

Who It’s For:

Licensed fintechs, payment companies, neobanks, and crypto platforms with existing compliance teams that want full control over merchant onboarding and KYC flows.



IVY

Licensed Fintech

LICENSE

KYC

Sub-Merchant 1

Sub-Merchant 2

Sub-Merchant 3

DIRECT MODEL (IVY KYC MODEL)

For companies that want to leverage Ivy’s licensing and compliance stack to onboard merchants directly.

Key Features:

- No license required — operate under Ivy’s Payment Institution and VASP licenses
- Named virtual IBANs issued per sub-merchant
- Ivy handles full KYC on sub-merchants via API
- Referral Agreement governs the relationship

Who It’s For:

Marketplaces, iGaming companies, and international businesses that need fast, fully compliant onboarding without building a licensing or compliance stack.



- KYC 1
Sub-Merchant 1
- KYC 2
Sub-Merchant 2
- KYC 3
Sub-Merchant 3

SUPPORTED CURRENCIES & CHAINS

Ivy enables businesses to operate seamlessly across both fiat and digital rails. We support a growing list of fiat currencies, stablecoins, and blockchain networks to give merchants maximum flexibility in how they collect, hold, and move funds.

Supported Fiat Currencies

 EUR

 GBP

 USD

 SEK

SOON

 DKK

SOON

 PLN

SOON

Supported Stablecoins

 USDC

 EURC

 USDT

SOON

Supported Blockchains

 Ethereum

 Solana

 Polygon

WHO WE WORK WITH

“DURING MY TENURE AT MOLLIE I’VE INTEGRATED ~20 APMS. OUT OF ALL OF THESE, IVY REALLY STOOD OUT. VERY CLEAR DOCUMENTATION AND THE TEAM AT IVY ALWAYS DELIVERED RELIABLY, WHICH – AS YOU KNOW – MAKES ALL THE DIFFERENCE IN PAYMENTS.”



Johannes Claudi
Principal Product Manager

mollie

mollie

 **ONRAMP**

 **GUARDARIAN**

Alphacomm

THE SIMPLEST WAY TO ADD STABLECOINS TO YOUR PAYMENTS STACK

Stablecoins are no longer optional for global businesses, but navigating licensing, banking, compliance, and infrastructure on your own can take years.

Ivy abstracts this complexity into a single, enterprise-grade platform — with stablecoin collections, settlements, and payouts fully integrated alongside fiat.

If you're ready to add stablecoins without the regulatory, operational, and technical overhead, we're ready to help you.

**GET IN TOUCH WITH US AT
HELLO@GETIVY.DE OR VISIT [GETIVY.IO](https://getivy.io)**

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ABOUT IVY

Ivy is a default global, default instant financial infrastructure and the trusted payments and banking partner for the digital-first economy. Its platform enables businesses to accept and send global real-time bank transactions and open borderless accounts, eliminating the need for cards, wallets, and costly intermediaries with a seamless, one-stop solution. By making local instant payment schemes interoperable through the power of stablecoins, Ivy powers global transactions at internet speed, increasing settlement speed and reducing costs. With offices in Berlin, Munich, London, and Helsinki, Ivy supports global businesses and has secured \$30 million in funding from renowned fintech investors like Peter Thiel's Valar Ventures and Creandum.