

Ready to run stablecoin payments in-house?

Readiness checklist

Before transitioning to self-managed stablecoin infrastructure, check you have:

Regulatory & compliance

- ☐ Relevant crypto regulatory licences for the markets you serve
- ☐ An established compliance and AML programme
- ☐ Dedicated compliance/risk team or resource with digital asset experience
- ☐ Transaction monitoring infrastructure for digital assets

Infrastructure & partnerships

- ☐ Custody and key management infrastructure
- ☐ Preferred banking, liquidity and compliance providers selected
- ☐ Technical team ready to manage infrastructure

Operational readiness

- ☐ Operational capacity to manage digital asset payments under your own regulatory framework
- ☐ Internal stakeholder buy-in
- ☐ Budget and timeline allocated

Score

8-10 checked: You're ready to explore self-managed

5-7 checked: You're getting close – identify your gaps

Under 5: Focus on building these foundations first

What self-managed means

You'll own:

- Private key custody and management
- Regulatory licensing and compliance
- Risk management and approval workflows
- Liquidity provider relationships
- Banking partnerships

BVNK continues to provide:

- Payment infrastructure (APIs, payment engines)
- Wallet orchestration and transaction screening
- Optional: liquidity services, fiat payments, trading
- Ongoing support and maintenance

The real benefit: You control what matters to your business, while BVNK handles the payment rails. And you can continue using BVNK services where they add value – it's modular by design.

The 3 step migration process

Moving from managed to self-managed requires careful orchestration, but with the right support it doesn't need to mean disruption for you or your customers.

Step 1

Prepare your environment (2-4 weeks)

- Configure your self-managed environment
- Establish custody infrastructure
- Connect your preferred providers
- Complete technical onboarding

Step 2

Securely migrate your keys (1-2 weeks)

- BVNK securely replicates your private keys
- Comprehensive validation confirms all keys transferred successfully
- Wallet addresses remain unchanged
- Original keys securely removed from BVNK systems

Transition operations (1 week)

- Operational responsibility transfers to you
- You operate under your own regulatory framework
- Continue using BVNK infrastructure and selected services
- BVNK provides testing, validation and post-migration support

Timeline: Total migration typically takes 4-8 weeks depending on your complexity and readiness.

What stays the same:

- Your API integrations (no rebuild required)
- Your wallet addresses (where supported)
- Your transaction rails via BVNK

Questions to ask your provider before you move

On the process:

- What's the step-by-step migration process?
- How long does a typical migration take?
- What happens if something goes wrong mid-migration?

On continuity:

- Will my wallet addresses change?
- Will my API integrations still work?
- What about my customers: will they see any disruption?

On support:

- What validation do I get that migration was successful?
- How do you prove keys are securely destroyed?
- Can I continue using your services after migration?
- What does post-migration support look like?

Ready to run stablecoin payments in-house?

Our team can walk you through what self-managed looks like for your business.

[Speak to an expert](#)