

TRANSFORMING the way the world moves money

Payments are becoming increasingly global – therefore the demand for a modern platform is evident. One that reduces transactional time, cost and risk, which is essential to power the future of commerce.

nanopay Cross-Border Solution

At nanopay, we have built a platform that will transform the way the world transacts. Our patented technology securely stores and moves money in an instant without intermediaries. The platform is a fully-distributed asset transfer system with ISO 20022 compliant messaging to enable secure, instant payments across a number of payment use cases.

The nanopay platform solves intricacies and challenges of cross-border payments and has superior liquidity management compared to other solutions. nanopay can help banks and businesses reinvent their cross-border payment process to make it as simple as sending an email.



Fast
Instantaneous transfer



Low-Cost
60-70% reduction in cost



Transparency
Costs, time and data transparency



Automated
End-to-end straight through, automatic process



Simple User Interface
For bank staff and customers



Liquidity
Reduced need for liquidity in correspondents

Why nanopay?

Originally designed by the Royal Canadian Mint, the nanopay platform was created to digitize fiat money and enable financial institutions to build a global ecosystem to securely store and instantly transfer value. Combining bank-grade security with open APIs, the nanopay system reduces the time, cost and risk of global multi-currency payments. All nanopay payments include ISO 20022 contextual data that provides greater visibility while enabling straight through processing and regulatory oversight.

Instantaneous Settlement

- Instantaneous value transfer and settlement
- Reduced risk as payment transactions are final
- Can operate both online and offline

Secure & Open APIs

- Secure APIs access with authentication and authorization
- Bank-grade HSMs for digital signing of payment messages
- Configure cryptography to match security to risk

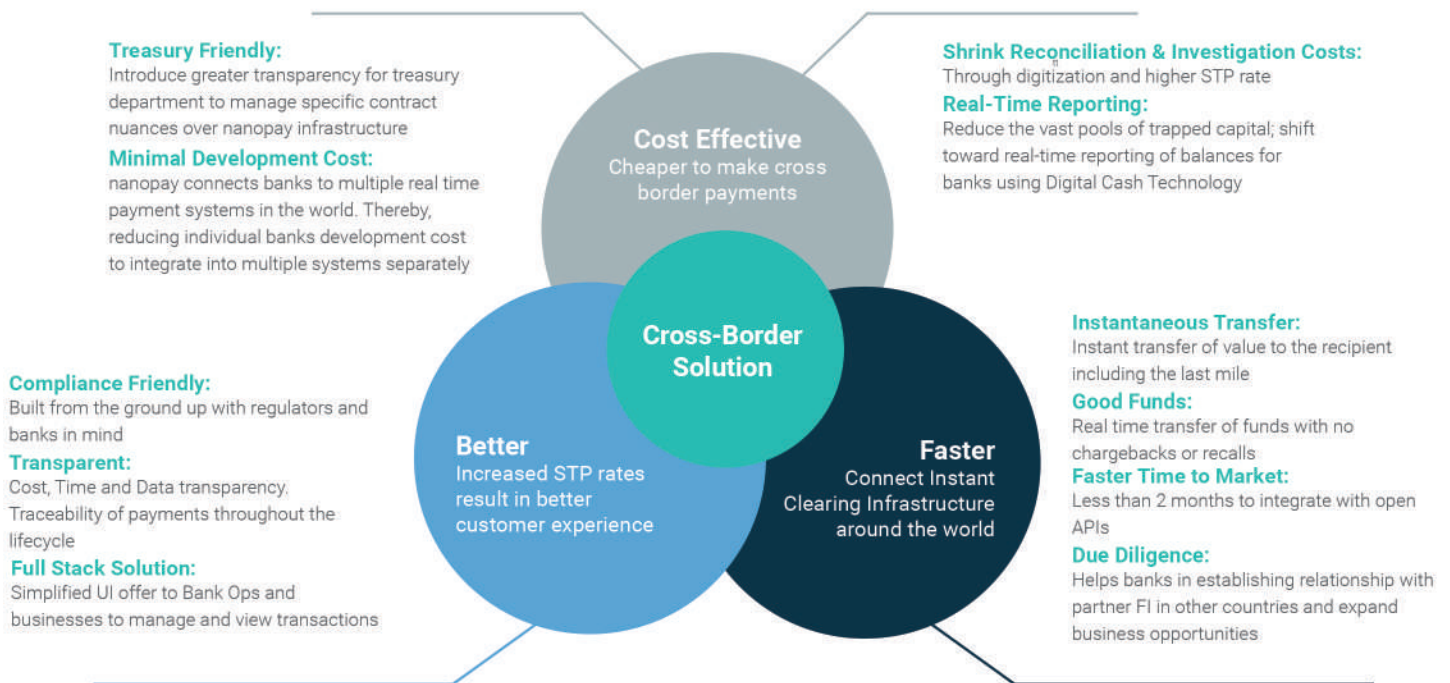
Multi-Currency

- Issue digital cash in multiple currencies
- Dynamically exchange value from one currency to another
- Reduce liquidity costs of cross-border payments

Risk Management

- Configure to comply with regulatory requirements
- Configure to use third-party risk management tools
- Ease of tracking and reporting money movement

nanopay Cross-Border Solution is Ideal for Banks and Businesses



Beyond Blockchain

Our platform is built using FOAM, an open source development framework that was created while some of our engineers were at Redknee and matured at Google. FOAM allows us to develop more secure, faster and more scalable applications while reducing time to market and improving system performance significantly. Our platform is faster, easier to deploy and more scalable than any blockchain solution.



For more information, visit nanopay.net
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