

The Blockchain Checklist

Five Things to Look for in Your Next Cross-Border Payments Solution

Cross-border payments are the lifeblood of commerce, making up \$22.5 trillion annually and increasing at a rate approximately three times faster than the global GDP.

However, while certain recent initiatives, such as SWIFT's Global Payments Innovation Initiative (GPII), are taking steps to make settlement faster and more efficient, global payments remain a serial process, laden with risk, costs and delays at each intermediary point.

To assist in your evaluation of your next cross-border payments solution, we've provided a handy checklist of the five things to look for when comparing the multitude of financial technology options.

Ripple's distributed financial technology is the only enterprise-grade blockchain solution for real-time cross-border payments. It moves beyond a set of rules and is designed specifically to meet the demands of tomorrow's payment volumes, safely and efficiently. Join our growing global network, and let us help you better serve your customers by meeting your cross-border payment needs.



Is your next global payments solution...

□ Transparent?

Regulations, such as Dodd Frank and PSD2, require pre-disclosure of fees and FX rates, which is not achievable in today's payment infrastructure. Ripple takes the guesswork out of the equation and helps banks satisfy regulatory requirements by providing pre-disclosure of fees and FX rates before the transaction is initiated, promoting complete transparency of settlement.



□ Predictable?

Current settlement error rates run up to a staggering 12%. Because there is little to no visibility into a payment's pending status, if any point in the process fails, neither the sender nor the recipient may ever know how or why that happened, causing unnecessary delays. Ripple's system settles instantly with delivery confirmation, so all participants know immediately that payments transacted smoothly.



☐ Bidirectional?

Alternative systems, like the one proposed by SWIFT's GPII, promise end-to-end payment tracking, but the process is still serial and inefficient. Ripple has a bidirectional messaging feature that allows banks to exchange and confirm payment information, such as customer data, in real time before executing a transaction, thereby increasing straight-through processing rates and reducing errors.



☐ Instant?

International payments often take 3-5 days to settle, and even the latest industry initiatives like GPII only commit to same-day settlement. Ripple's distributed financial technology works in real time, so settlement of funds is instant and certain — even with several intermediaries in the payment process. Ripple's atomic system also eliminates settlement leg risk, since the entire payment must succeed before the transaction is considered complete.



□ Information-rich?

The 140-character message to be offered by GPII may be sufficient for a tweet, but remains poorly suited for payments. With Ripple, rich information such as invoices or other key data points, can be sent along with payment details, so financial institutions receive both content and context.



To learn more about how your financial institution can be Ripple-enabled, please contact us at ripple.com/contact







