On-Demand Liquidity

Harnessing the power of XRP on RippleNet
One frictionless experience to send money globally
What Is RippleNet?

Creating a New Global Payments Infrastructure

The needs of individuals and businesses sending cross-border payments have dramatically evolved. These customers are now demanding real-time, low-cost and fully trackable payments on a global scale. Yet, today’s global payments infrastructure yields an experience that is slow, costly and opaque.

Ripple solves these pain points through RippleNet, a network of banks, payment providers and others. Employing Ripple’s solutions and a standardized ruleset allows for those connected on RippleNet to efficiently send and receive payments around the world.
The Benefits of On-Demand Liquidity

Eliminate Pre-Funding in Destination Currencies

Cross-border payments often require banks, payment providers and others to hold pre-funded accounts in destination currencies, known as nostro accounts. Opening and maintaining nostro accounts across different countries is expensive, an inefficient use of cash and limits payment reach to strictly high-volume corridors.

RippleNet customers looking to eliminate the need for nostro accounts can use digital assets like XRP to source on-demand liquidity. XRP allows RippleNet customers to send fast, low-cost payments into hard to reach corridors, while still ensuring that payments are initiated and received in the local currency on either side of a transaction.
The Digital Asset for Payments

XRP is a digital asset that trades on digital asset exchanges around the world, which RippleNet customers can use to source on-demand liquidity for cross-border payments. XRP was specifically built for payments, making its performance metrics of speed, low-cost and scalability far superior to alternative options.

<table>
<thead>
<tr>
<th></th>
<th>Speed per transaction</th>
<th>Cost per transaction</th>
<th>Scalability transactions per second</th>
</tr>
</thead>
<tbody>
<tr>
<td>XRP</td>
<td>3.6 secs</td>
<td>$0.0010</td>
<td>1,500 TPS</td>
</tr>
<tr>
<td>BTC</td>
<td>4,680 secs</td>
<td>$0.85</td>
<td>32 TPS</td>
</tr>
<tr>
<td>ETH</td>
<td>86 secs</td>
<td>$0.41</td>
<td>16 TPS</td>
</tr>
<tr>
<td>BCH</td>
<td>3,729 secs</td>
<td>$0.0037</td>
<td>64 TPS</td>
</tr>
<tr>
<td>LTC</td>
<td>889 secs</td>
<td>$0.09</td>
<td>56 TPS</td>
</tr>
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We believe that digital assets like XRP will play a key role in the future of cross-border payments, helping to safely address some of the structural inefficiencies of legacy settlement infrastructure.

- Paul Dwyer, Co-founder and CEO, Viamericas
How It Works

xRapid

RippleNet customers can choose to access on-demand liquidity by implementing Ripple's xRapid solution. xRapid is a single API that automates the entire process of instantly moving money from one country to another using digital assets. RippleNet customers simply initiate payments in their local currency and xRapid handles the rest. xRapid converts the local currency into XRP at a digital asset exchange and sends it instantly across the XRP Ledger to the destination country. xRapid then converts XRP back into the local currency on the destination side and forwards the money to the beneficiary.
Customer Success

A Game Changer

Global payment providers, such as Viamericas, Cuallix, IDT, MercuryFX and others are using xRapid to significantly lower their liquidity costs and send real-time payments — an industry first.

Using xRapid, RippleNet customers have saved up to 70 percent of the typical cost of a transaction, with XRP settlement happening in just three to five seconds.

70% SAVINGS per typical cost of a transaction

3-5 SEC to settle a payment with XRP
With Ripple, we can source liquidity through XRP and complete the cross-border payments in seconds.

- Nicolas Palacios, CFO Cuallix
Ripple provides one frictionless experience to send money globally using the power of blockchain technology. By joining Ripple’s growing, global network, financial institutions can process their customers’ payments anywhere in the world instantly, reliably and cost-effectively. Banks and payment providers can use the digital asset XRP to further reduce their costs and access new markets.

Globally recognized venture capital firms and strategic partners invest in Ripple.

Our Investors

Our Customers

**Banks**

Banks join RippleNet to offer a differentiated experience to their customers and capture new revenue opportunities.

**Payment Providers**

Payment providers join RippleNet to accelerate their time to market in new corners of the world.

**Others**

Financial software providers, mobile wallets and others leverage RippleNet to enhance their cross-border payment breadth and depth.