XRP Ledger Node Server

The XRP Ledger: A scalable, sustainable blockchain

Why XRP Ledger Node Server?

• Fast.
• Efficient consensus algorithm.
• Synchronize with the network in minutes.

Product overview

XRP Ledger is provisioned with all the resources for you to setup and manage your own blockchain node server on the Amazon Web Services (AWS) Cloud. The XRP Ledger is a decentralized cryptographic ledger powered by a network of peer-to-peer servers. This ledger supports an exchange for transacting other assets and decentralized payments.

Product features

Public and decentralized structure
Open source, open to anyone to build on and maintained by the community.

Streamlined development
Tools and documentation that speed development and reduce time to market.

High performance
Capable of settling thousands of transactions in seconds.

Low cost
At fractions of a penny per transaction, costs are inexpensive enough to enable a wide variety of use cases.

Proven reliability
Over eight years of consistent performance over more than 63 million ledgers.

Additional Resources

• Code Creator webpage
• Blockchain FAQs
How it works

The XRP Node Server is a preconfigured software solution provisioned as an Amazon Machine Images (AMI). With just a few clicks you can get your server up and running.

Differentiators

• You can trust your own server, you have control over its workload, and you’re not at the mercy of others to decide when and how you can access it.
• Running your own server gives you admin access, which allows you to run important admin-only and load-intensive commands.
• A vibrant community of developers, validators, users, and businesses make the XRP Ledger better every day.

Data Points

8+ Years of consistent performance
63M Ledgers created

Solution available in AWS Marketplace