



World's First Metaverse Browser for the Spatial Internet

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Imminent Transition to the Spatial Internet

From websites to real-time immersive applications



From Walled Gardens to the Open Web

The browser changed how we experience the World Wide Web

In the 1990s

Walled Garden Platforms



- Controlled Download & Installation
- Not Open or Extensible
- No Interoperability
- Controlled App Stores
- Controlled View of Revenue and Data

Now

Open Web Browsers



- Open Access to Websites
- Open Standards
- Fully Interoperable
- Extensible Developer Tools and Marketplaces
- Frictionless, On Demand Content

We're Repeating Internet History

Moving from 2D websites to 3D metaverse content for the spatial internet

Walled Garden Platforms



1990s

Open Web Browsers



Walled Garden & App Store Platforms



Today

Open Metaverse Browsers



A metaverse browser doesn't just present web content in 3D.

So then, what makes the metaverse different than the World Wide Web?

Three Tenets of the Spatial Internet

Revolutionizing application delivery, interaction, and existence in a shared 3D space

1 Streamed on demand

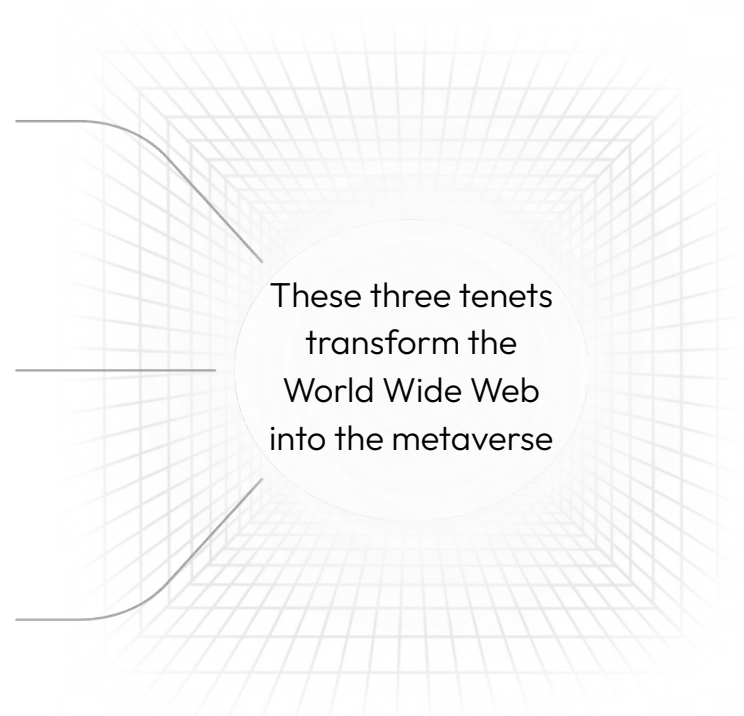
Everything delivered in real-time, no downloads or installs

2 Spatially aware

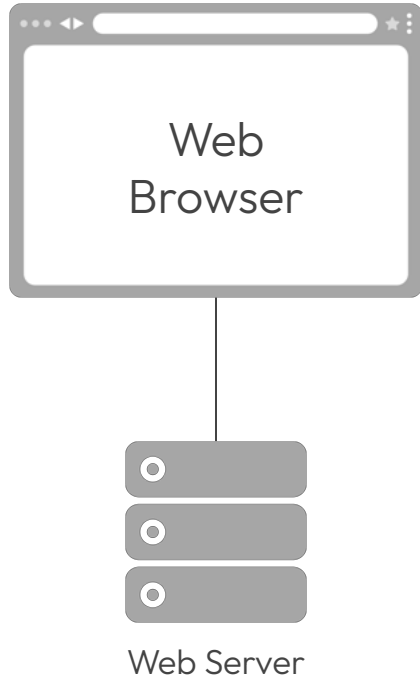
3D content placed in a shared immersive environment

3 Unbounded by application boxes

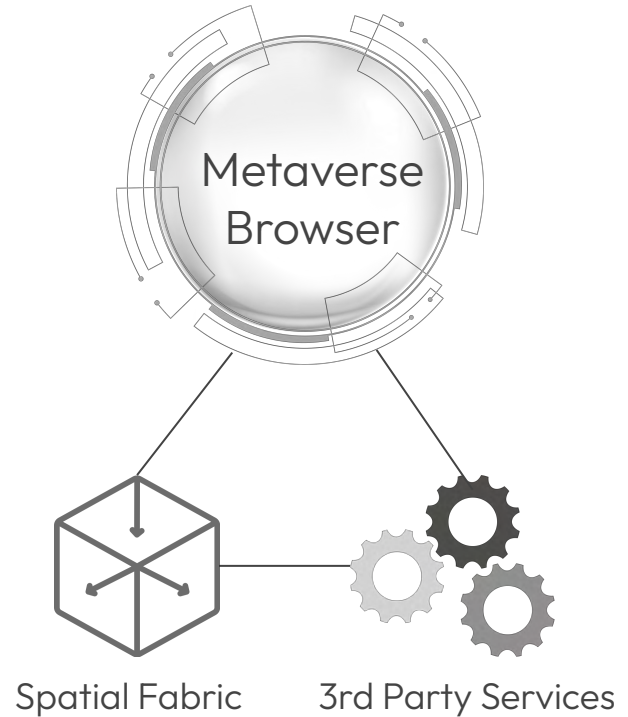
Apps coexist and interact in an open, limitless space



World Wide Web



Metaverse Browser

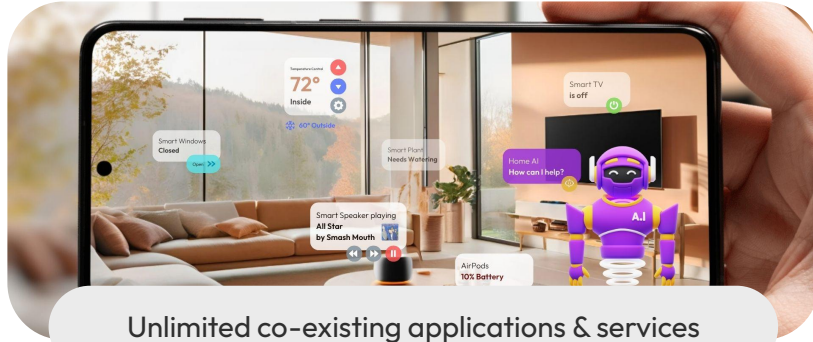


Meet RP1, the World's First Metaverse Browser

Designed to support the three tenets of the spatial internet



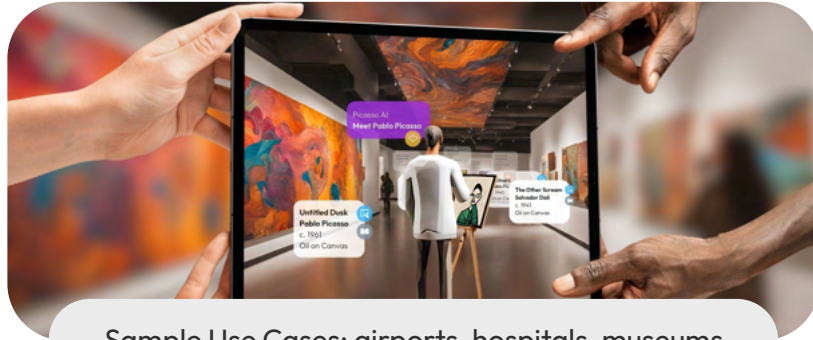
Augmented Reality



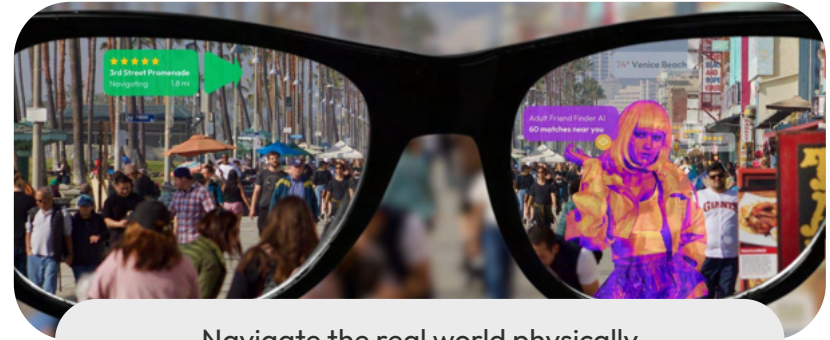
Unlimited co-existing applications & services



Connect to an unlimited number of AR applications



Sample Use Cases: airports, hospitals, museums

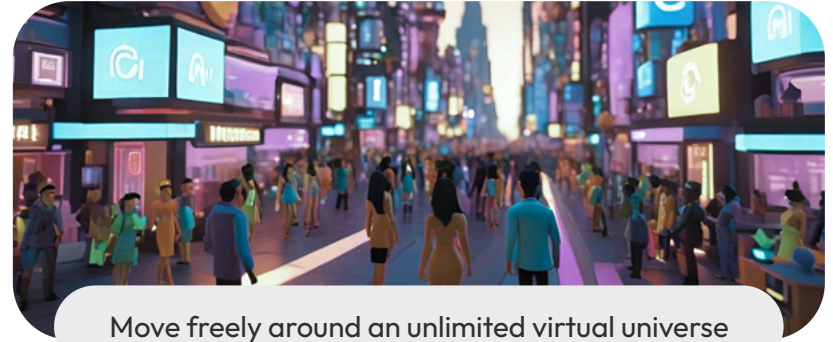


Navigate the real world physically

Virtual Reality



Connect with anyone through a single ecosystem



Move freely around an unlimited virtual universe



Access unlimited virtual locations and services



Sample Use Cases: entertainment, schools, social

Spatial Fabric

RPI's spatial fabric will connect users globally in real-time,
offering immersive experiences on any device



Scalable avatars to
the world's population



Extensible tools,
and services



Unlimited map system
for unlimited content



Spatial audio



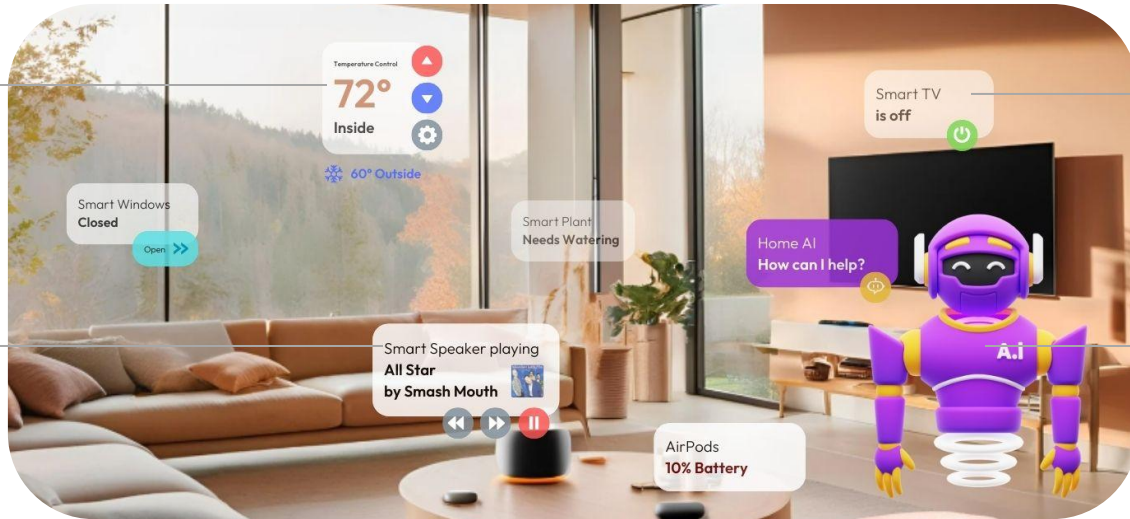
On-demand

An Immersive Party Open to All Other Parties. BYOS*

All are welcome in the RPI spatial fabric

nest

alexa



Samsung Ai ✨

inworld

Lead the Charge In The Next Internet Frontier

Claim a front row to provide services, tools, and assets for any Metaverse Browser

Extensible Tools

Forge the builder's toolkit for true immersion: zero code to full code, for visionaries and devs

(Ex: Unity, Wordpress)

Moderator Services

Design moderator tools to enforce rules, monitor interactions, and manage content

(Ex: GamerSafer, Blockchain Verification)

Payment Processors

Revolutionize virtual commerce to buy, swap, and spend immersively

(Ex: Stripe, Paypal)

Identity Modules

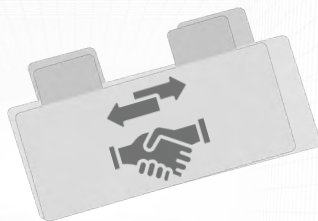
Develop solutions to manage identities across experiences with open standards and seamless sync

(Ex: Modulate, GGWP)

Avatar Systems

Shape the future of self-expression and interaction in the spatial internet

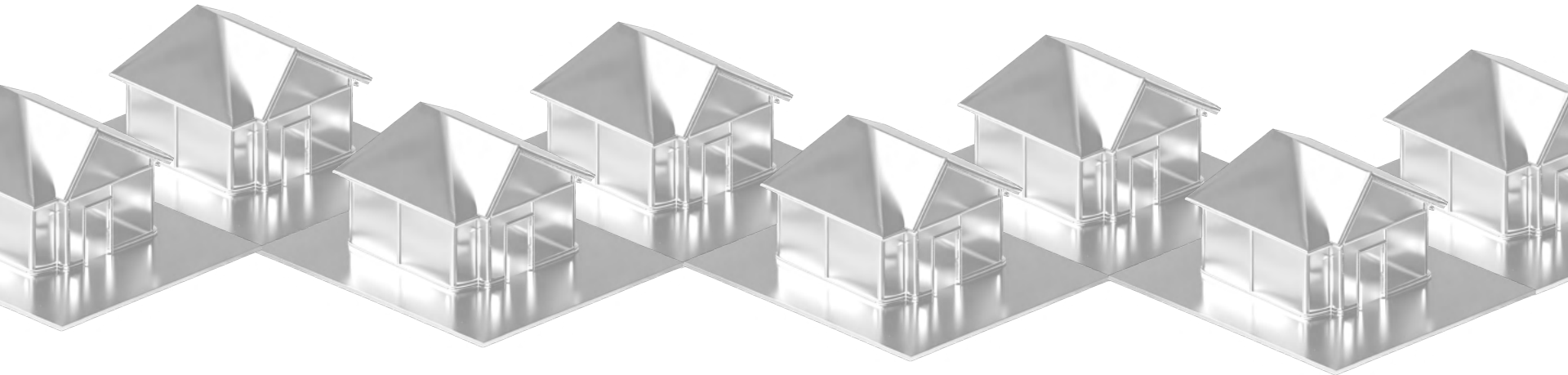
(Ex: ReadyPlayerMe, Genies)



Unlimited Virtual Land & Unbounded Creativity

Websites aren't scarce, virtual land shouldn't be either

Land is equivalent to getting a website domain
Buy, build, and maintain land just like a website



RPI Will Include a 1:1 Digital Twin of Earth

Ownership of property on Earth = Ownership on RPI's digital twin of Earth

Augmented Reality

Full control of any augmented applications or services running on your property in real life

Virtual Digital Twin

Full control of any virtual applications or services running on your property in an official digital twin



RPI's Statabase Technology. That's How.

Revolutionary tech that powers large-scale, real-time, on demand spatial apps

With Instant Real-Time Sync

Seamlessly stay connected and manage avatars, audio, maps, and more in real-time



For every 1 RPI server with
Statabase Technology



They need
200-500
servers

Unmatched Scalability

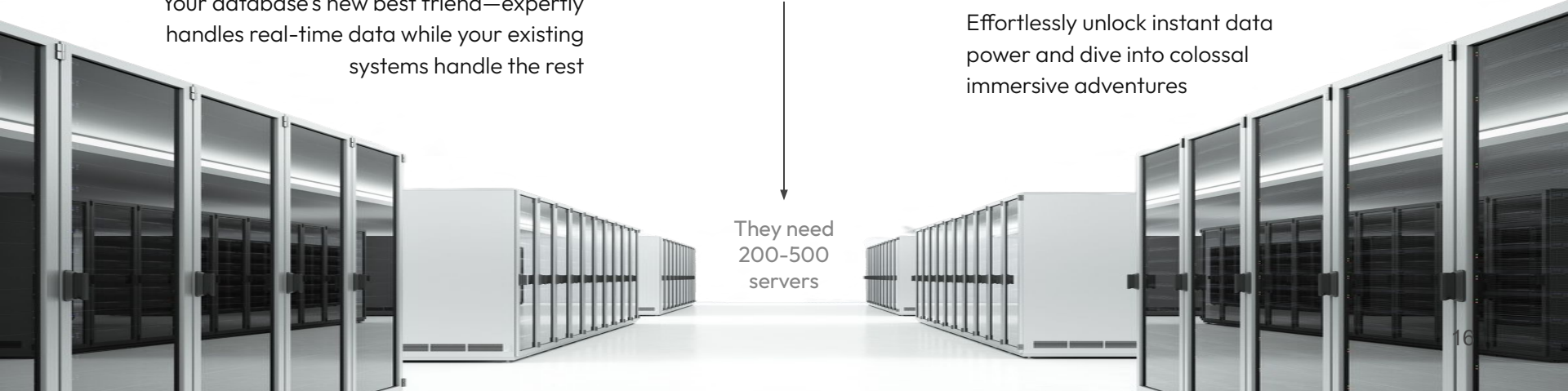
Maximize crowd capacity, cut costs, fill servers 200-500x more, and reduce energy bills—an eco-friendly win

Seamless Integration

Your database's new best friend—expertly handles real-time data while your existing systems handle the rest

Breakthrough Efficiency

Effortlessly unlock instant data power and dive into colossal immersive adventures



Powered By The World's Smartest Networking API Layer

Metaversal Model Foundation (MVMF) is an open standard for seamless communication of networked real-time services

Key Features

- Unified API for all shared services
- Simplified connections
- Standardized Models
- Service provider maintains client-side library

Challenges Solved

- Reduces redundant API integration efforts
- Simplifies real-time service connections
- Abstracts proprietary communication protocols

RPI Integration

- Powers communication between services, apps, and spatial fabrics
- Manages multiple real-time services for dynamic objects in a shared 3D space

Impact: Trillions of hours saved across industries

RPI Makes the Metaverse Possible Today

Our technologies scale globally in a unified ecosystem,
combining open web standards with proprietary software

Statabase

High-performance companion
to traditional databases

- Scalable
- Real-time applications
- 200-500x Increased server productivity



MVMF

New real-time API solving
for real-time services

- Stateless
- Real-time services
- User-friendly, even with unknown APIs



Scale

Unlimited land and high user
capacity for limitless experiences

- Sound & spatial audio
- Avatars
- Land / Space

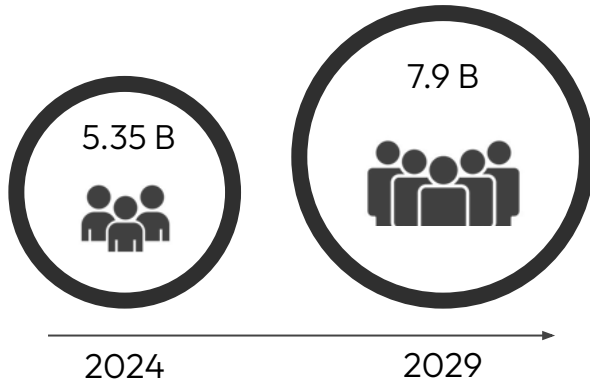
Visit rp1.com/learn for more

Standing on the doorstep of the next era of the internet

Projected internet users
worldwide¹

Average time spent
online daily¹

1.11 billion websites
operating online¹



350 million domains created

“\$5 trillion in value by 2030”

- McKinsey on the metaverse²

RP Token: A Scalable, Efficient, Real-time Payment Solution

RP Token (RP), utilizing Hedera Hashgraph, is a decentralized global payment solution for exchanging virtual goods and services in the open metaverse



RP Token will be used for digital payments, enabling users to reserve virtual land and pay for goods and services with RP Token or fiat currency



Reserving Land



Acquiring Virtual Goods



Buying Tickets



Purchasing Clothes



Paying for Services

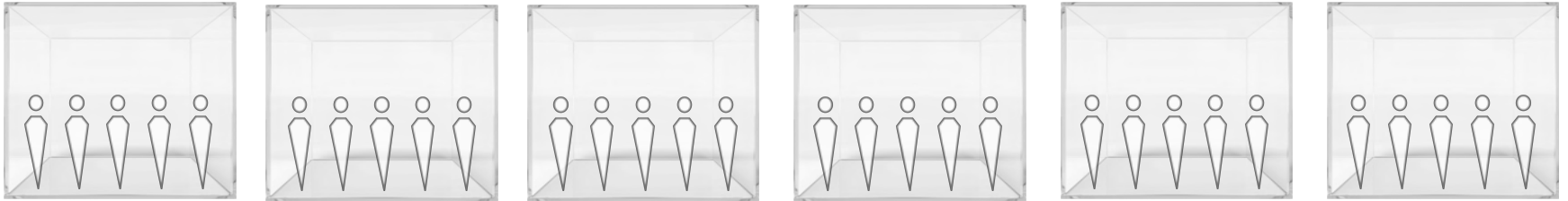
The Metaverse Can't Be Stuck In A Box

Meta, Apple, Roblox, Fortnite, etc.

Single application box

Limited to 20-100 users (depending on avatar fidelity)

Pre-installed • Closed ecosystem • App stores



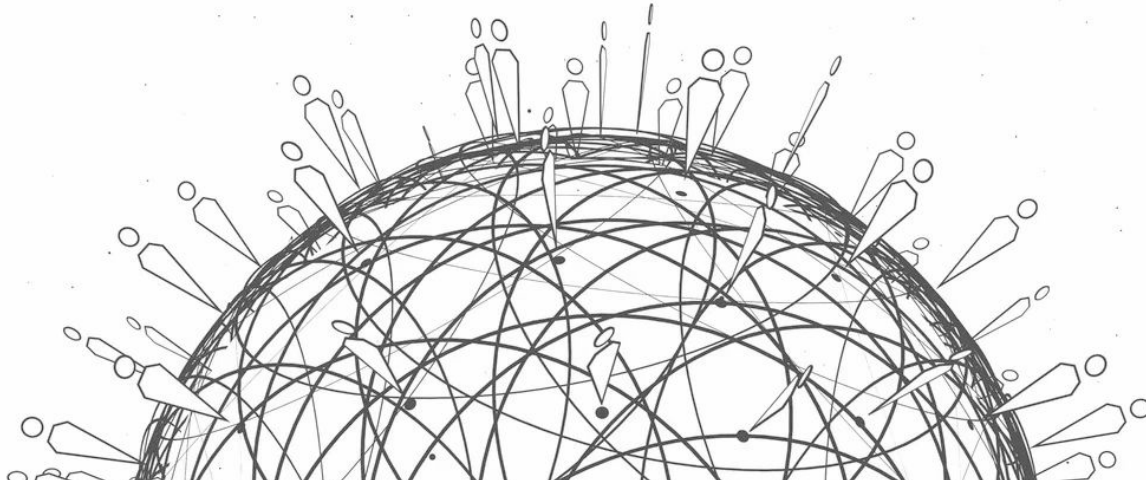
With Stabase Technology, RPI Connects the World's Population in Real-time

The most advanced real-time distributed data network in the world by 2030

No application boxes

Unlimited Users • Full Spatial Audio • 6DOF • On-demand

World's population in VR & AR avatars



RPI Browser Open Demo

Key Features at Launch · Q4 2024



Always-on URL access
(no downloads or installs)



1:1 Scale digital twin of
Earth & solar system



Scalable to the world's
population¹



Instant high capacity
meeting rooms



Spatial audio, full fidelity
avatars, 6DOF



Friends system for
messaging & meetups

Enter **RPI**[®]

rpl.com

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