PubNub

Powering Real-time Interactive Experiences

The world's biggest pub/sub network is now a complete platform for real-time applications

PubNub makes it easy to build, manage, and monetize real-time apps, regardless of purpose, scale, or complexity. We provide the building blocks to launch and scale quickly, without losing control or flexibility.

A full-lifecycle platform, PubNub not only eliminates siloed features, debugging headaches, and the risk of future refactoring, but ultimately provides product owners the ability to manage users and app data, improve adoption and engagement, and accelerate monetization.

At every stage of your app's lifecycle, PubNub provides the economies of scale, speed, and expertise necessary to grow your business, while freeing developers to focus on their core initiatives.

Popular use cases include

📰 Chat   🎉 Live Audience Engagement   5G 5G   👥 Multi-user collaboration
💻 IoT Device Control   ✳️ Data Streaming   📍 Geolocation & Dispatch   ➔ and more

PubNub by numbers

99.999%	> 800 Million	> 3 Trillion	15 POPs	<30 ms
Uptime SLA	Device connections per month	API calls per month	Around the world	World-wide Latency

PubNub Advantages

Faster Development

PubNub provides the core building blocks (pre-built features and services) for all the interactive real-time features on your roadmap — today and into the future. We support 50+ SDKs for mobile, web, server, and IoT environments and over 65 pre-built integrations with external and 3rd party APIs.

Accelerated growth

BizOps Workspace's, no-code interface gives your ops team an intuitive way to manage users and data, while PubNub Insights with Analyze with AI provides real-time visibility into aggregate user engagement and patterns, operational performance, pricing and billing projections, and more.

Only PubNub Illuminate gives product owners the power to tailor monetization strategies on the fly, link user behavior to incentives, track every action with custom, real-time aggregate and device metrics, and instantly see results — all without burdening your dev team.

Scale & reliability

Our edge messaging network handles over 3 trillion API calls/month, connecting over a billion devices, humans, and AIs. With network speeds averaging <30ms and auto-scaling to handle sudden spikes in usage, your app can scale effortlessly without concurrency fees. In fact, PubNub holds the world record for connecting 25+ million concurrent viewers for a single event.

Security & Compliance

PubNub implements rigorous security practices and independent, third-party assurances, including all major regulatory compliance needs including SOC2 Type II, ISO 27001, GDPR, and HIPAA.

Support

We provide 24/7 support to help debug development and production issues and an ops team that acts as an extension of your own, with real-time ops dashboards, statuses, and quick incident responsiveness.

PubNub is the complete platform for real-time applications. We empower our customers to build, manage, and monetize real-time interactive experiences in any app, regardless of purpose, scale, or complexity. PubNub's global edge messaging network connects over 1 billion unique devices a month, providing the economies of scale necessary to grow your business and freeing developers to focus on their core initiatives. Founded in 2010, over 2000 companies worldwide, including RingCentral, Adobe, Gameloft, and DAZN, choose PubNub to scale faster, reduce risk, and accelerate growth. Get in touch with our team.

Learn more about the advantages of building with PubNub