

Powering real-time interactivity for the world's leading games

- Enables broad array of real-time features
- Easy to use APIs with “unlimited” scale
- Over 50 SDKs, including Unity and (coming soon) Unreal
- Reduces time and cost to market by up to 75%
- Enables teams to do more with less
- “It just works” (for peace of mind)



BENEFITS

PubNub is the leading developer platform for building, managing, and monetizing real-time interactive features in **mobile, PC, and console games**—regardless of scale. Foster thriving in-game communities and drive player engagement with ease. Say goodbye to complex server management as PubNub's lightning fast, reliable and scalable infrastructure ensures top performance, even during peak periods. With over 50 SDKs, PubNub supports all major gaming platforms, simplifying and accelerating game development.



Reduce time to market without sacrificing flexibility in feature set



High-speed signaling powers chat, lobby counts, reactions, leaderboards, and more



Compute for player matching, moderation, spam prevention, and more



Scale to support millions of users with no concurrency or channel limits

PUBNUB ILLUMINATE

PubNub Illuminate for Games is a low-code decisioning and analytics tool designed to drive key business outcomes in live games. This powerful LiveOps solution converts gameplay, social interactions, and other data into real-time decisions and actions, all without burdening your dev team. It further features real-time analytics tied to your own business metrics, such as new users, returning users, playtime, ARPU, ARPPU, and IAP revenue, ensuring continuous performance monitoring and optimization.

GAMING-RELATED FEATURES

- Online/offline detection
- Game lobbies/hangout rooms
- In-game chat (1:1, group, open)
- User & content moderation
- @Mentions & user invites
- GIFs & stickers
- Trigger bot actions
- Emojis & reactions
- Live stats, scores and leaderboards
- Time-critical alerts
- Mobile push notifications
- Multiplayer sync
- Friend lists/player rosters
- Smart matchmaking (geo, skills, etc.)
- Activity feeds
- Player trading
- In-game auctions
- Live analytics tracking

“*PubNub lets our players immerse themselves in our game and feel like they're part of a larger community, which is a huge reason why players return time and time again.*”

Ashik Manandhar
Engineering Director at
Pocket Gems

TRUSTED BY THE WORLD'S LEADING GAME STUDIOS

Over 2000 companies worldwide choose PubNub because we provide a comprehensive set of core building blocks to easily create interactive and connected experiences that are secure, scalable, and reliable. Looking to learn more about building with PubNub? [Get in touch with our sales team](#) to discuss your specific needs or visit [AWS Marketplace: PubNub Platform](#) where you can purchase PubNub and get billed directly through AWS.

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USE CASE - POCKET GEMS

With PubNub's real-time chat and signalling, Pocket Gems, a leading mobile game developer, successfully created a connected player community in their game War Dragons.



PubNub's scalable solution allowed for seamless in-game chat between players, enhancing camaraderie and engagement. Additionally, real-time updates (powered by PubNub) kept players continuously coming back, increasing retention and player satisfaction. The ease of implementation and usage, along with access to PubNub's operational dashboards, ensured continuous real-time operability and enabled Pocket Gems to focus on delivering the best and most immersive mobile gaming experiences in genre-defining games.

“Real-time chat is crucial to setting up games and building relationships. PubNub's chat solution and tools allow our gamers to express their genuine selves with each other in a way that is fun for everyone.

Anhang Zhu,
CTO at Mayhem



WHY PUBNUB?

Our robust APIs allow you to implement real-time functionality fast.

- 50+ SDKs
- <100ms latency
- 99.999% uptime SLA
- 65+ pre-built integrations
- ISO 27001, SOC 2 Type II, GDPR, and HIPAA compliant
- 24x7 technical support
- Free for POC development
- Global replicated PoPs
- Architecture reviews
- Supports millions of concurrent users



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