



## Securely stream data to and from blockchain-based smart contracts and seamlessly deliver time-critical updates and alerts

### BENEFITS

At PubNub, we empower customers to increase adoption of blockchain and dApps while enabling a real-time bridge between what happens in the real world (inventory, price, sensor data, state changes, etc.) with what happens virtually. These real time updates and features allow users to feel like they're truly engaged with and a part of what happens online.



Securely stream real time data to/from blockchain-based smart contracts - from inventory and price feeds to sensor data



Trigger and deliver time-critical alerts and notifications (price fluctuations, transactions, balance updates, security concerns, etc.)



Securely and reliably route your data to off-chain caching and analytics

### 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

### FEATURES

- Presence & state detection
- Compliant data/event streaming
- Geo-triggered events & location tracking
- On-chain & off-chain extensibility
- Anomaly detection & alerts
- Mobile push notifications
- Full featured chat
- User & content moderation
- Trigger bot actions
- System event management (route, store, etc.)



*PubNub will remain a core piece of our infrastructure as we continue to build out more and more real-time features into our game. This ensures we are able to focus on building the best experiences.*

**Michael McClenaghan**  
CTO/Co-Founder, DEFY Labs

### TRUSTED BY LEADING WEB3 BRANDS ACROSS THE GLOBE

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 team.](#)