

Powering PBG: Why Oracles Matter

At the foundation of PBG's architecture lies a mission-critical element: blockchain oracles.

As our CTO Christian Schmitz notes, "Oracles allow the blockchain to read what happens outside of it."

This capability is not ancillary—it's core to how PBG operates.

Oracles enable PBG's smart contracts to access off-chain data such as real-world asset valuations, bank account balances, and cross-chain market feeds. They do so without taking custody or compromising decentralization—maintaining the integrity of a non-custodial framework while providing real-time transparency.

In a world where verifiable data determines asset legitimacy, oracles make secure, automated, and dynamic asset tokenization possible. They are the invisible infrastructure powering every onchain calculation, valuation, and trigger within the PBG ecosystem.

Oracles don't just connect us to the real world—they anchor PBG's portfolios in it.



Open App

Expanding Access New Ways to Connect with Us

PBG is broadening its digital footprint to support a global network of investors and decentralized finance professionals. Our official YouTube channel is now live, featuring concise educational content that breaks down the key principles behind PBG and the evolving DeFi landscape.

We're also active on Instagram, X, and Discord, creating open spaces for updates, insights, and technical dialogue.

Coming Soon: A Sneak Peek

To further improve accessibility, full Spanish and Portuguese language support is being finalized and will launch soon—extending platform usability across Latin America and other key markets.

Join the PBG Community

The Latest in Crypto & DeFi

SEC Considers Tokenized Securities Framework On May 12, 2025, the U.S. SEC held a Crypto Task Force roundtable to explore regulatory

frameworks for tokenized securities. SEC Chair Paul Atkins emphasized his priorities: issuance, custody, and trading regulation. Commissioner Hester Peirce revealed the agency is considering a conditional exemption to allowtrading of tokenized securities via blockchain, aiming to foster innovation while maintaining

investor protections.

The total value of tokenized real-world assets (RWA) has exceeded \$22 billion, reflecting a

10.25% increase over the past month, according to Cointelegraph. This milestone aligns with what PBG.io has been advocating all along: the future of finance is on-chain.

Oracles Make Blockchain Smarter

Tokenized RWA Surpass \$22 Billion

Smart contracts are powerful, but they can't access real-world data directly. That's where oracles

come in. They connect blockchains to external data, enabling real-world applications for decentralized systems. Read the full article.

blockchain.

The Rise of ETF 2.0

Unlike traditional ETFs, this model runs 24/7 with no market hours or middlemen. With a single token, you get diversified exposure to digital assets and tokenized financial products, with full transparency and control from day one.

The PBG Token introduces the first <u>ETF 2.0</u> — a fully on-chain portfolio built on the Cardano

Watch this video to see how ETF 2.0 is changing the way we think about asset management.



Did You Know?

Brave Browser now supports Cardano

Brave has integrated Cardano into its native and standalone Web3 wallets. This integration, in partnership with Input Output, allows direct access to Cardano assets and governance features from within the Brave ecosystem.









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