

BlockTrail Introduces Bitcoin Multi-Signature HD Web Wallet



[BlockTrail](#), a [Bitcoin](#) infrastructure and API provider, [introduced](#) a new web wallet that includes several key features such as multi-signature security by default and hierarchical deterministic (HD) capabilities. The [BlockTrail API](#) enables secure transactions without giving up Bitcoin access by creating a multi-signature HD web wallet.

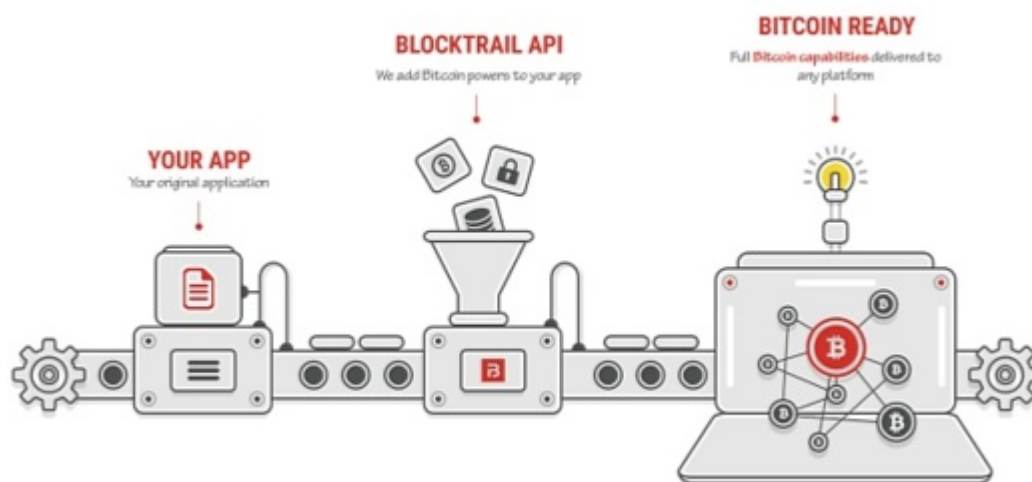


Image Credit: [BlockTrail](#)

BlockTrail is a scalable platform for Bitcoin that enables advanced transaction functionality and provides access to real-time and historical data on Bitcoin addresses, transactions, and economy analytics. The platform is designed primarily for developers, making it possible to easily incorporate Bitcoin payments and data into third-party applications.

The company provides APIs and SDKs for Bitcoin data, payments, and webhooks (events). At the time of this writing, there are SDKs available for Python, PHP, and [NodeJS](#). BlockTrail is currently working on building SDKs for other languages that will be made available in the near future.

The new multi-signature HD web wallet includes multi-signature security by default and hierarchical deterministic (HD) capabilities.

Multi-Signature Security by Default means that there are 3 keys total: primary key, backup key, and BlockTrail key. Two of these keys are necessary to gain access to Bitcoin. More information about multi-signature security can be found in the BlockTrail [documentation](#).

Hierarchical Deterministic (HD) Capabilities is a Bitcoin specification that intends on setting a standard for hierarchical deterministic wallets (HD Wallets) that can be interchanged between different clients. Read more about the specification on [GitHub](#).

Developers interested in using the BlockTrail platform and API can find more information on the [official website](#).

