BAP — Bitcoin Asset Protocol

Build Bitcoin-native assets and applications with payments, tokens, and on-chain logic.

■ BApps - Bitcoin Applications	Build full-featured Bitcoin Apps (BApps) using spreadsheets or any interface.
■ UTXO Version Control	Git-like versioning for immutable change tracking on-chain.
■ Granular Encryption	Encrypt at file, row, column, or cell level with selective access.
■ Tokenized Ownership	Issue shares in assets and distribute dividends automatically.
■ Micro-Transaction Pricing	1/1,000,000th of a penny per cell with Bitcoin SV's low fees.
■ Decentralized Infrastructure	No central servers — pure peer-to-peer exchange.

Use Cases

- ■ DeFi calculators with live settlement
- ■ DAO voting systems in spreadsheets
- ■ Supply chain trackers with automatic payments
- ■ Scientific computing with micropay rewards
- ■ NFT marketplaces with royalty formulas
- ■ Prediction markets with instant payouts

System Architecture

Application Layer	BApps, Spreadsheet UI, HandCash Auth, Data Encryption
Protocol Layer	BAP Format, Access Control, Version Management
Blockchain Layer	Bitcoin SV, UTXO Model, Smart Contracts

Ready to Build?

Turn any spreadsheet into a Bitcoin-native BApp. Build, inscribe, and share your first Bitcoin App with BAP today.