

Order and Harmony
Now available for construction





BRICKCHAIN

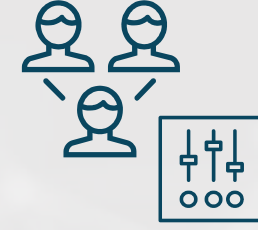
- A Universal Workflow/Smart Contract Protocol
- Works with all systems through an Open API
- Provides governance and management of construction contracts
- Creates an immutable ledger for the current and future owners of a building



Blockchain is a shared digital ledger. In other words, it's a constantly updated list of transactions.



It is supported by a peer-to-peer (P2P) network that's either public or private



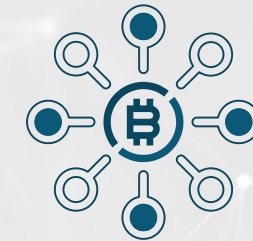
Every member on the community network uses the same "consensus mechanism" to verify every transaction made through the network



This create a unique, permanent audit trail.



There's no single point of failure and no way to make modifications to the transaction period.



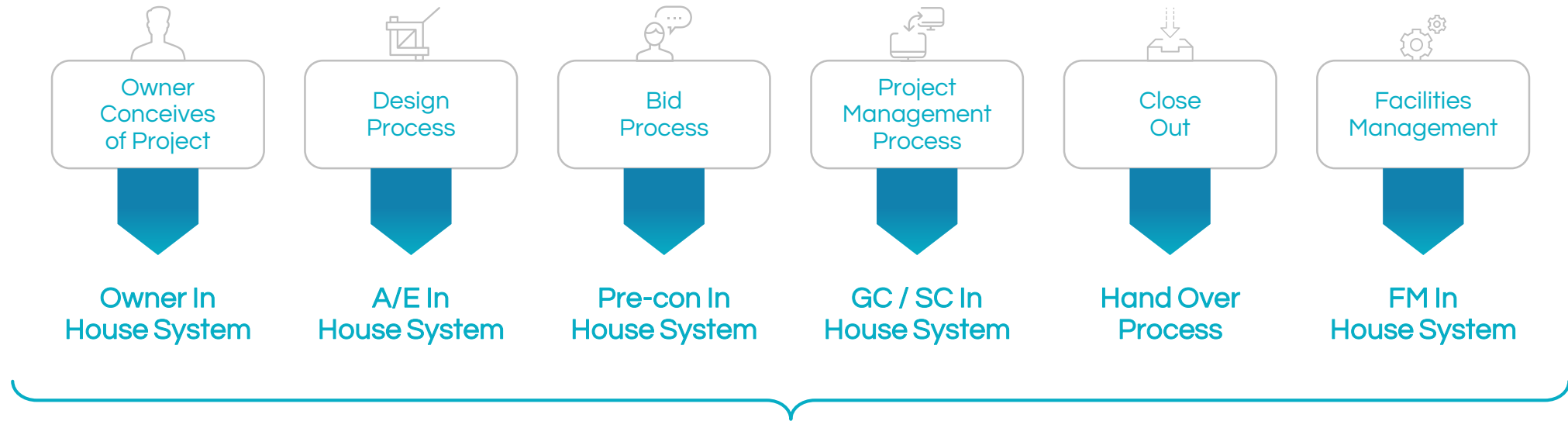
Blockchain is the technology behind Bitcoin, Ethereum & other crypto currencies.

Examples of Blockchain in the Wild

Does Construction Need Blockchain



Linear view of the construction process



What's The True State Of The Project, What's In The Asset

- Multiple Ledgers
- No Single View of the Project
- Who owns what, when can get confusing
- Synchronization across actors hard and error prone
- Slow



THE CONSTRUCTION AND FACILITIES MANAGEMENT PROCESS IS BROKEN: HAS TECHNOLOGY HELPED?

Simply put there is no single version of the truth

Benefits



Benefits



Asset Provenance



Known history for product.



Payments are now tied to installation and delivery



Reduction in Rework



Goal

A complete and immutable ledger of all the complete material and fabrication supply chain from concept to installation



Brickschain provides a cross project protocol for all key players, devices and information to interoperate.

A background of a network graph with white nodes and lines on a light gray background. Two vertical dotted lines separate the text into three columns.

Trust

Integrity

Transparency



Vision

Design

Craftsperson

Futureproof

Order and Harmony.
Now available for construction.



Sustainable.
Known.
Smart.
Endure.