Blockchain : Use case exploration model

If you are maintaining some kind of ledger (ex. Financial) in a data store (ex. relational database) that tracks assets , **are you happy** with your current technology solution?

Yes

STOP

No

Level 1:
User needs based on key Blockchain characteristics

Do you need to ensure that multiple parties who don't trust each other can each see and own a synchronized golden copy of the "truth"?

Do you need a guarantee that ANY party creating transactions between un-trusted organizations or multiple jurisdictional boundaries is following a the same known set of rules?

Do you have reasons (such as economic), why you would want to eliminate a trusted intermediary that helps you transact (ex. Clearing house)?

Do you care about highly secured methods of transacting?

Do you need transparency across multiple un-trusted orgs or jurisdictions for everyone to see what has transpired?

Do you need something that helps ensure that assets in a finite/fixed pool are not used/spent twice?

Do you need a guarantee that that transactions have not been tampered with or altered unknowingly?

Do you need to maintain data synchronization, consistency, and integrity across multiple data stores that may transcend un-trusted organizations or other such jurisdictional boundaries?

Yes

Level 2:
Potential Usage Domains

Financial

Government

Level 3:
Usage Sub Domains

Mutual Funds

Insurance/Annuities

Level 4:
Specific Use Case exploration

Licensing