



# Certified Blockchain Architect

Network Considerations

# Do you require No change or little change?

- Everyone conceptualizes blockchain as an immutable system. Why? It's because you won't be able to change any rules on the system to make it more favorable for you. It's not something the system permits and this way blockchain ensures a balance between the projects.
- As it's decentralized, this kind of characteristics are desired because if anyone could have an administrative power how would there be any fair trade?
- That's why you won't have any control or very little control over the primary rules of the system. However, it might not be all that immutable as they say. There's a chance of 51% attack that can disrupt the traditional ways of the system.

# Do you need shared write access?

- You will get write access in every type of blockchain, but you won't be able to alter it. You will get read-only access to the ledger and able to add content but won't get any rights to edit them in the future. Bitcoin is one of the many names of this kind of public system.
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- There's also a matter of ensuring identity management. This type of concept is known as Federated blockchains. Private Blockchain also has similar traits. Ripple is a permissioned blockchain system example here.



# THANK YOU!

Any questions?  
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