

**Blockchain Working Group
Meeting
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Privacy and Ethical
Considerations**

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QUESTION 1

- There is lack of cohesion between jurisdictions, both federal and state
 - Will CA consider mirroring NY?
 - Look to definitions in other states, such as NY – NY AB1398, SB6037.
Passed NY Senate 6/17/19
- Consider privacy protection – federal vs. state
 - Federal: there is protection for govt. intrusion of privacy
 - State: CCPA – are the deterrents sufficient?
- In the context of state legislation consider access mechanisms (key mgmt.)

QUESTION 2

- Consider following issues for permissionless vs. permissioned chains:
 - Conflicts of interest
 - Bias
 - Confidentiality, privacy and trust
 - Accountability and other ethical considerations

QUESTION 3

- Consider following issues for permissionless vs. permissioned chains:
 - Decentralization
 - Immutability
 - Security
 - Privacy
 - Speed
 - Scalability
 - Interoperability
 - Sustainability
 - Finality

QUESTION 4

- Path forward for blockchain implementation in California:
 - Renewal of legislation
 - Proposed framework:
 - Prioritize problems to focus on for which blockchain has a useful application and solution
 - Define the use cases that will be pursued
 - Define concrete, near term pilots/POCs/Sandbox, bringing together allies, partners both in industry and tech – depending on the pilot/POC/Sandbox, consider whether you will make this implementation more permissive from a legal perspective (e.g. lower tax rate for blockchain networks)
 - Agree on standards and best practices in the implementations
 - Demonstrate success in these use cases
 - Determine what next steps ensue after success is established through pilots and POCs
 - Re-align with allies and partners, and identify new partners, both industry and tech
 - See if you can interoperate with other chains
 - Repeat process to take implementation further and amplify adoption