Template/Questions for Blockchain Use Case Description and Evaluation For Discussion, Blockchain Working Group Meeting, Dec. 5, 2019

- 1. Describe the California context for the given subject.
- 2. Review any current literature or pilot projects relevant to the given use case. Describe any existing best practices.
- 3. What agencies, companies or organizations might benefit most from improvements to data collection, storage, workflow? Which are responsible for managing confidential records, providing benefits, etc?
- 4. What is the scale of stakeholders, constituents or beneficiaries affected? (E.g., number of people, size of market, \$\$ transacted, etc)
- 5. How mature is the current IT infrastructure?
- 6. What are the parameters for consideration regarding security and privacy? (E.g., HIPAA requirements for medical records, other requirements for confidentiality, etc)
- 7. How might blockchain provide value in this context?
- 8. What trade-offs should be considered before deciding whether to adopt a blockchain-based system? What are the potential risks and benefits?
- 9. Who else should be consulted before making a recommendation on this use case?
- 10. Please include any preliminary recommendations.

Add guidelines for documenting sources, including key informants.