40 Private Blockchain POC - National Stablecoin

Industry	Finance	Client	Bank, Integrator	
Role	Enterprise Architect	Cuent	bank, integrator	
Key Result	A solution designed to meet requirements and constraints, along with a roadmap for future changes, was delivered to the Client, leading to the start of the implementation project.			

Situation	Task	Action	Result	
This project was a Proof of Concept (POC) for a leading bank in Asia. The bank faced the need to establish proof of concept for a national stablecoin currency based on a private blockchain. This required rapid validation of the idea and demonstration of technical feasibility.	In my role as an Enterprise Architect, the key task was to gather requirements for a private blockchain system for a national stablecoin, create a solution concept, and provide the Client with a clear roadmap for the next steps towards implementation.	Requirements Gathering: I actively collaborated with stakeholders from the bank and the integrator to collect and clarify all functional and non-functional requirements for the private blockchain system and the national stablecoin. Solution Concept Development: Based on the gathered requirements, I prepared a detailed solution concept that outlines the architecture, key components, and operating principles of the private blockchain, as well as the mechanisms for issuing and circulating the stablecoin. This concept was agreed upon with the Client. Activity Prioritization and Roadmap Creation: I conducted activities to prioritize subsequent actions, defining key stages and tasks for full-scale implementation. Based on this, a clear roadmap was developed, indicating where and how to proceed.	Client Received Developed Solution: The bank was provided with a detailed and agreed-upon solution, taking into account all identified requirements and constraints for the private blockchain and stablecoin POC. Roadmap for Future Changes Provided: The client received a clear roadmap for subsequent implementation phases, which provided strategic vision for the project. Implementation Project Started: The successful completion of the POC and the provision of the roadmap led to the initiation of the full-scale implementation project, confirming the value of the proposed solution.	