

# **DIGITAL ASSETS PLATFORM**

## **ABSTRACT**

A digital assets platform (DAP) uses distributed ledger technology and smart contract programming. The DAP can include distributed and decentralized communication network and application systems that collectively provide end-to-end tokenization, management, and lifecycle processing of digital assets. The assets may be digitally native securities (e.g., bonds, equities, funds, etc.) and non-securities (e.g., digital cash, loans, derivatives), tokenization of real-world assets (securities and non-securities), or any other forms of tokenized assets.

Fig. 2