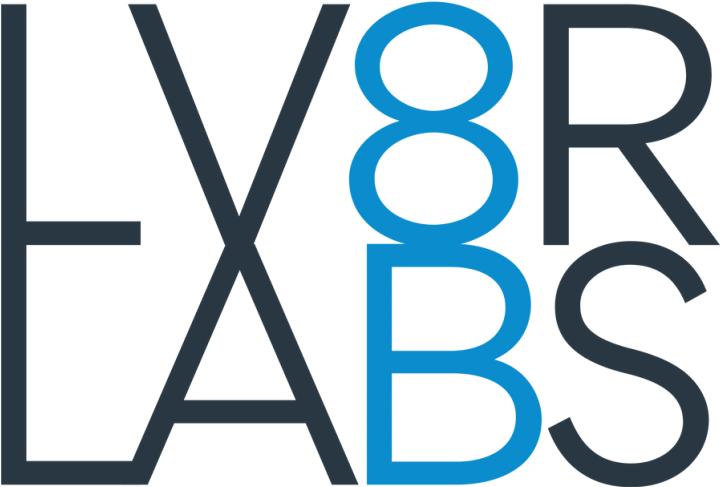




ProDevHackathon Entry

Accumulate **ABSTRACT
MULTISIG+
USDC WALLET**

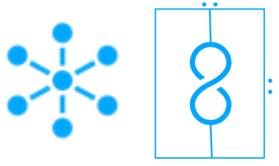
PAIRING THE BEST MONEY WITH
THE BEST GOVERNANCE & COMPLIANCE

The logo for LXR LABS. It features the word "LXR" in a large, dark grey sans-serif font, where the "X" is formed by two intersecting diagonal lines. Below it, the word "LABS" is written in a smaller, dark grey sans-serif font, with each letter "L", "A", "B", and "S" having a vertical blue bar through its center.

#buildoncircle #ACME

#EnterpriseETHAlliance #1200 #3643 #4337

#BIMHeroesDAO



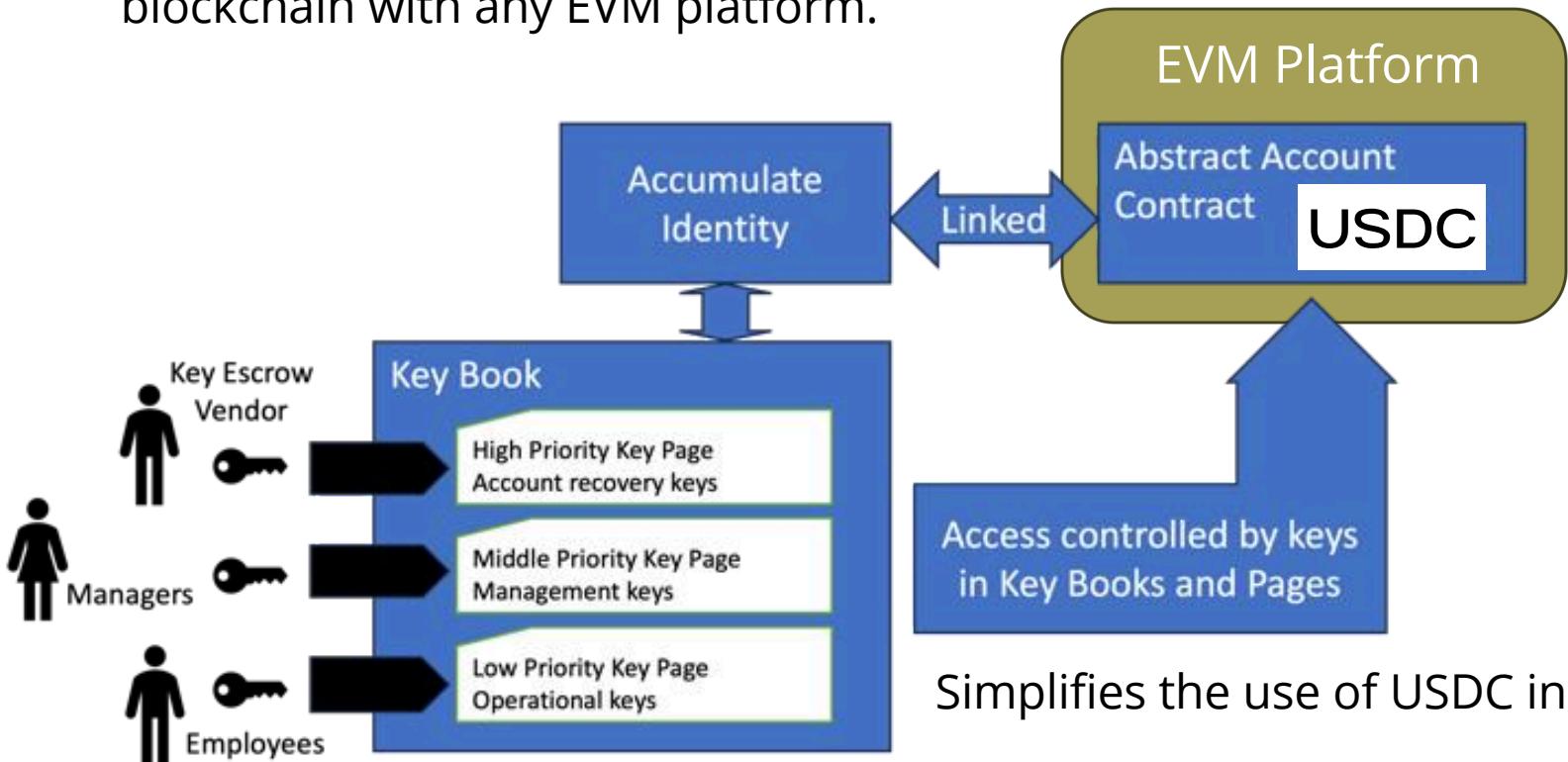
- MONEY IS HARD TO CONTROL

WITH A SINGLE
STATIC
PRIVATE KEY

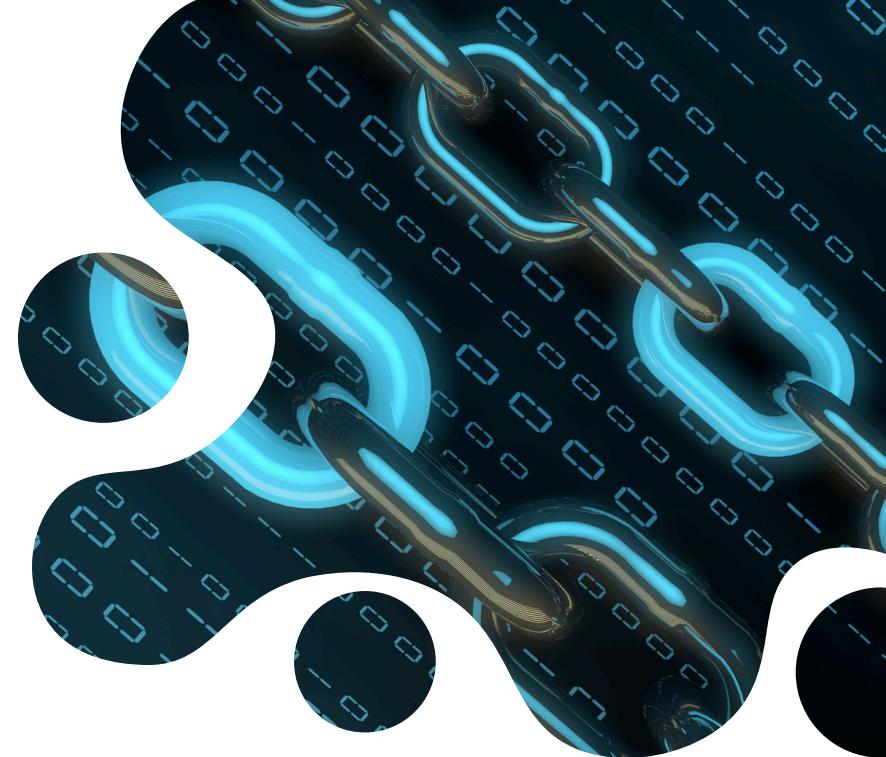


DELIVERS CONTROL

We have created a wallet infrastructure which wraps USDC in Multisig+ security, which is enforced at the blockchain level leveraging the Accumulate blockchain with any EVM platform.

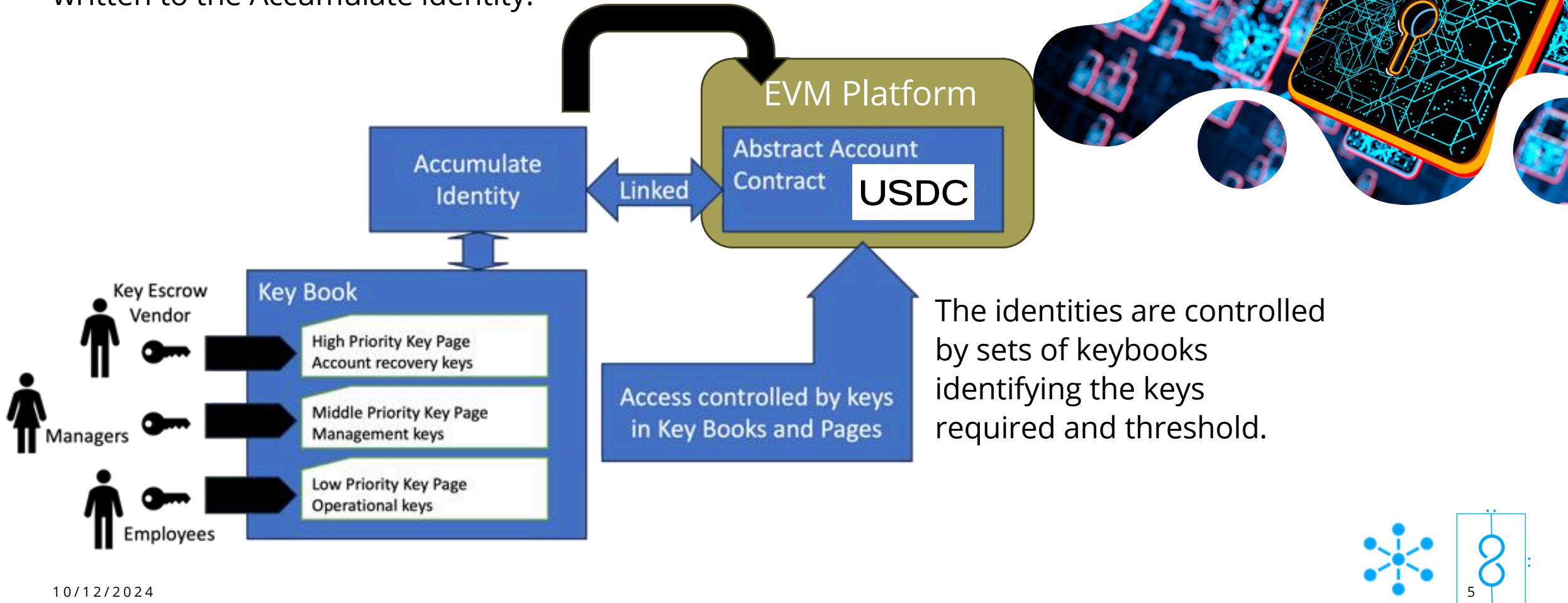


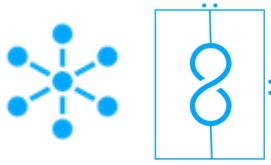
Simplifies the use of USDC in enterprise & B2B processes.



LEVERAGING IDENTITY

Each EVM platform abstract account is tied to an Accumulate identity such that the account contract will only respond to commands first written to the Accumulate identity.





SUPPORTS GOVERNANCE

Roles:

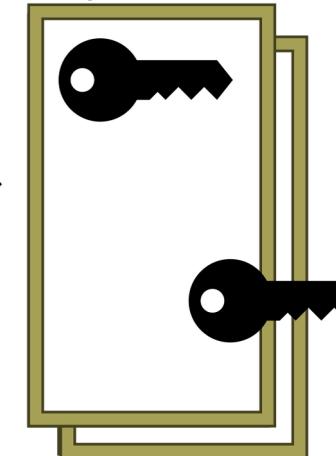
Desk
Desk Manager
Risk Manager

Transaction Requirements:

1 of 7 desk signatures, 1 of 3 desk manager signatures, 1 of 5 risk manager signatures.

USDC
Account

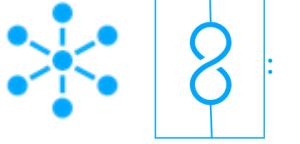
Keybooks



Employee Key



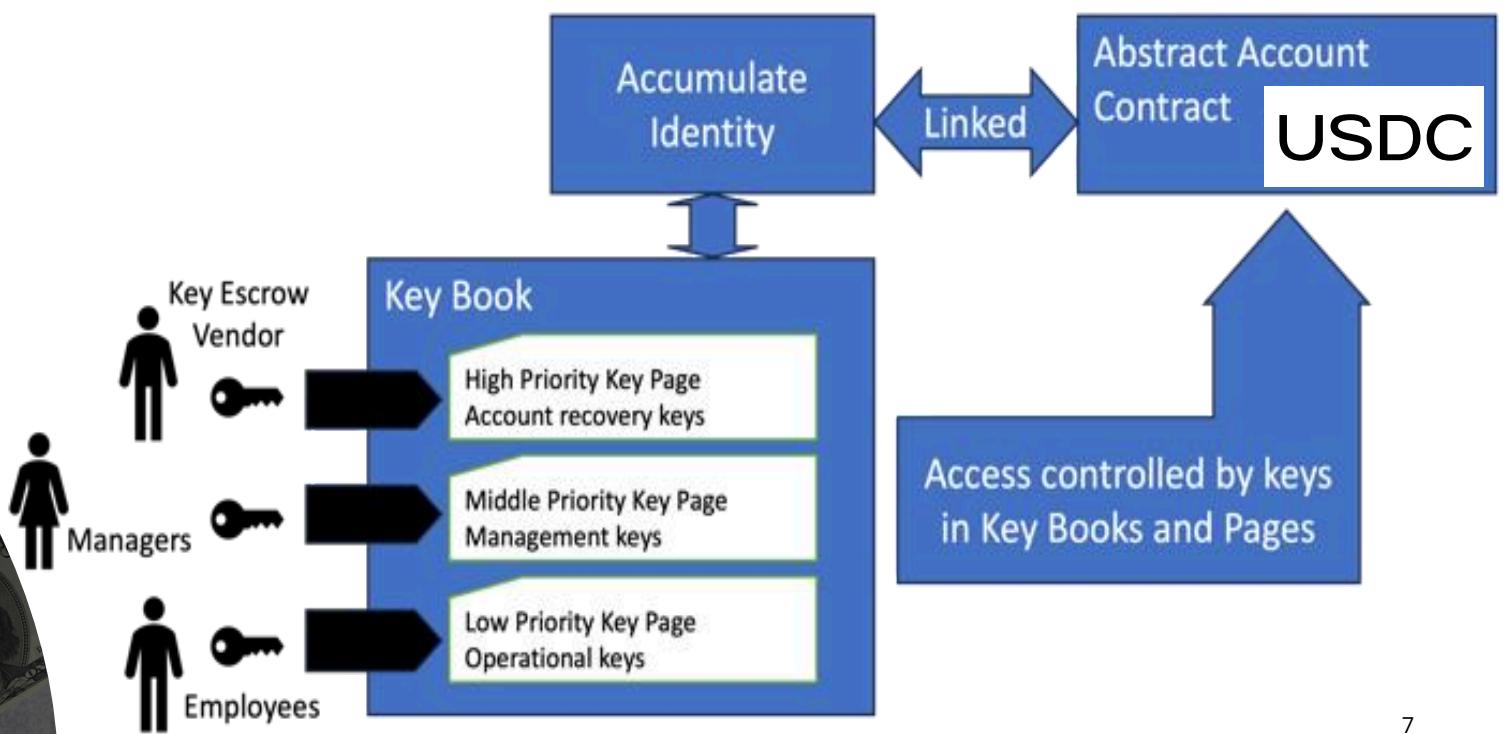
Keys can be added and removed as employees move in and out of roles

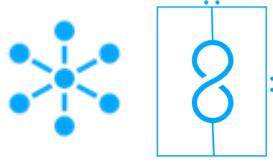


MAKING SMART MONEY SMARTER

Supports complex multisig including key delegation

Keeps security enforced at the blockchain level
rather than in vulnerable smart contracts





Accumulate

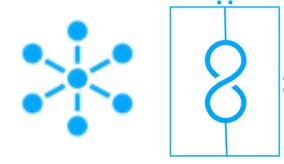
LV8R LABS

Product Impact

Our Accumulate based Abstract USDC accounts is key to the LV8R Labs product roadmap as it enables and simplifies:

Custody - Enabled by key delegation Operations - Employees can be added and removed from roles responsible for accounts without creating new accounts as keys can be added and removed from the keybooks of the identity association with the account.

AML and Regulatory Adherence - Accounts are linked to a blockchain based identity which supports AML and other regulatory needs.



Accumulate

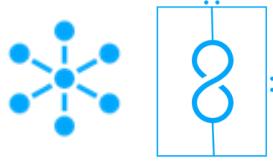
LV8RLabs

Roadmap

We plan to integrate USDC Multisig+ Accounts into the complete suite of LV8RLabs products including:

Our currently in production RWA tokenization products first quarter 2025.

Our organizational support products second quarter 2025.



Accumulate

LX8R LABS

Technologies Used

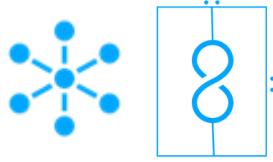
We have built our product leveraging existing Operation Crypto wallets as well as the base ERC 4337 as the starting point for our Abstract Accounts.

Tech Stack

Solidity – Node JS

Hardhat – Forge/Foundry

Javascript



Accumulate

LV8RLABS

Project Team

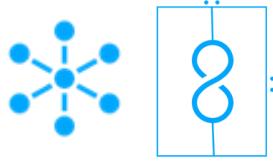
Jon Chambliss - LV8RLABS - Futurist

Michael LeSane - Smart Contract Wrangler

Binoy Jose - Operate Crypto - Javascript Wizard

Ethan Reesor - Accumulate Mage

Abdul Azeez - Operate Crypto - Walletsmith



Accumulate

LV8R LABS

Our Accumulate based Abstract USDC accounts are a key component of LV8R Labs product roadmap as it enables and simplifies:

Custody - Enabled by key delegation Operations

Employees can be added and removed from roles responsible for accounts without creating new accounts as keys can be added and removed from the keybooks of the identity associations with the account.

AML and Regulatory Adherence - Accounts are linked to a blockchain based identity which can support AML and regulatory needs.