## **About Xalts**

## **Xalts**

#### What

Tokenization of financial assets like bonds, banks guarantees, treasury bills, currencies, stocks etc.

#### How

Using automation by workflows.

## Why

Increased speed and automation Allows investors to own and transfer the asset digitally.

For data residency

\_\_\_\_\_

The primary market is where new securities (stocks, bonds, etc.) are issued and sold for the first time, typically through initial public offerings (IPOs). The secondary market, on the other hand, is where already issued securities are bought and sold by investors.

## **Products at xalts**

# Contour Digital Assets (CDA)

Contour Digital Assets is a highly configurable product built for financial institutions to create automated workflows for tokenizing assets unlocking multi-party collaboration. With CDA, institutions can create digital assets such as trade receivables, bonds, and more on EVM-based blockchains like Polygon and Avalanche.

Learn more about CDA

### Modules in CDA

- IAM + Wallet
- Studio
  - Form Templates
  - Approval Process Templates
  - Workflow Templates

- o Workflow Configurations
- API Integration
- Applications
- Token Manager
- [Archived] Blockchain Infrastructure
  - o Blockchain Console
  - o Explorer

# **Tokenization Studios**

Name	Description	Website
DAML	Digital Asset provides an easy-to-use platform for building compliant and comprehensive tokenization solutions across new and traditional asset types.	https://www.digitalasset.co m/
Backed.fi	Backed provides institutions with a flexible, efficient, and secure tokenization service tailored to their needs. Select any publicly traded security or bundle together many. Backed can create a customizable token within weeks and have it blockchain and DeFi ready.	https://backed.fi/
S3.money	A platform enables financial institutions to issue and manage CBDC or stablecoin on top of the Sui blockchain without the hassle of building and auditing smart contracts. Sui is defined as a Layer 1 protocol blockchain like ETH and BTC	S3 Money
Hedera Stable Coin Studio	Stablecoin Studio enables stablecoin issuers to easily deploy applications and oversee operations via a comprehensive management toolkit, allowing for streamlined digital asset operations. Tokenisation of just stablecoins	https://hedera.com/stablec oin-studio

Name	Description	Website
Setl	Tokenise any financial asset or liability, including bonds, equity, commercial paper, Central Bank Digital Currency, commercial bank money, and more. Write your smart contracts and workflows in Chaincode, Solidity, JavaScript, Java, DAML, and more.	https://setl.io/
Tokeny	allows asset owners to digitally and compliantly issue, allocate, and manage security tokens, whilst providing an improved and highly transferable service for their investors. By filling in the values in the code.	https://tokeny.com/tokenize d-funds/
	For investors- there is onboarding and an investor portal	
R3 Corda	platform powering the tokenization of traditional financial assets and currencies. A cloud-native architecture for configurable and scalable app deployments	https://r3.com/products/cor da/
Obligate	Debt capital markets on chain. Basically it has a marketplace of investment opportunities for investors, where they can invest. Issuers can raise debt this way. Tokenizing bonds basically.	https://www.obligate.com/
Securitize	They Tokenise Real world asset and provide investment opportunities for them. RWA like US Treasuries. Tokenise alternate treasury also like private equity.	https://securitize.io/
RWA.XYZ	Tokenized Asset Coalition. Bringing the next trillion dollars of assets on chain	https://www.rwa.xyz/tokeniz ed-asset-coalition

Name	Description	Website
	through real-world asset tokenization education, advocacy, and building	
Centrifuge	Finance your real-world assets by accessing affordable DeFi capital without banks or other intermediaries.  Open App- <a href="https://app.centrifuge.io/pools">https://app.centrifuge.io/pools</a>	https://centrifuge.io/

# **Blockchain Infra providers**

We do not provide blockchain infra services (blockchain console) anymore, except for spinning up Avalanche subnets. Companies can bring in their RPCs and wallets and integrate them.

Name	Description	Notes
Kaleido	Provides Blockchain as a service, Web3 Gateway. Digital asset provider all in one place.	

# Wallet as a Service

The MPC(Multi Party Computation) wallet doesn't use multiple private keys like a multisig wallet; it splits and distributes a single private key into multiple smaller parts using algorithms. In other words, the MPC wallet distributes the signature process across multiple computing devices.

Name	Description	Notes about integration

Fireblocks	NCW and Custody Wallet. MPC It enables anyone to create, manage, and secure wallets for any number of users without performing the security work themselves.	
Blockdaemon	MPC Wallet. Provides the core key management and protection to build your custom wallet or wallets as a service. Custody or Self Custody	
Liminalcustody	You get to choose between MPC and Multi-Sig to tailor your wallets (both Hot and Cold) to your needs, making your assets more secure, with smoother transactions, while reducing gas fees.	
Anchorage - Digital Custody	Uniquely situated to adapt to, interface with, and evolve alongside the fast-growing digital asset space	The only federally chartered crypto bank. Anchorage Digital Bank is the only crypto-native bank to hold a charter from the U.S. Office of the Comptroller of the Currency.
BitGo - Custodial Wallets	Specializes in custodial wallets, providing robust security solutions for institutional investors,	

	including multi-signature wallets and insurance coverage.	
Torus - Non-custodial Wallet	A non-custodial wallet solution, prioritizing user control and privacy by allowing users to manage their private keys directly.	
Taurushq - Taurus Protect	It focuses on providing comprehensive risk management and asset protection services for institutional investors.  It emphasizes regulatory compliance, robust security measures, and personalized client support, catering to the unique needs of sophisticated investors navigating the crypto space.	
Coinbase- Prime Custody	Both mobile and web-based wallet solutions. Both custodial and non-custodial options, allowing users to store a wide range of cryptocurrencies securely. It integrates seamlessly with the Coinbase exchange, providing convenient access to trading and investment opportunities.	

Copper - Wallet as a service	Provides a customizable wallet infrastructure for businesses, allowing them to offer secure custody and trading services to their clients without the hassle of building their own infrastructure.	
Aegis Custody	API controllable wallet management system ready to be integrated with your platform/product	Free 6 months custody services for female-founded companies.
Fordefi	Institutional MPC Wallers.  Specializes in decentralized finance (DeFi) custody solutions. Its unique feature is the integration of DeFi protocols directly into its custody platform	
Komainu.	Namrua and Ledger backed. Institutional-grade custody solutions with a focus on servicing cryptocurrency funds, asset managers, and exchanges.	
Tetra Trust	Canada's Only Licensed Digital Asset Trust Company	

Finoa	comprehensive suite of financial products and services, including staking, lending, and tokenization, all integrated into its custody platform for institutional clients.	
Flow - Self Custody	Wallet with a nice user interface. Chrome extension that can be downloaded.	https://chromewebstore.goo gle.com/detail/flow-wallet/hp clkefagolihohboafpheddmm gdffjm?pli=1
Bybit Wallet- Custody	In seed phase. Not good rating 2.9	https://chromewebstore.goo gle.com/detail/bybit-wallet/p dliaogehgdbhbnmkklieghmm jkpigpa?hl=en
Sui Wallet	Really nice rating 4.9 by lot of people 5.4k with 800,000 users. S3 money use this wallet.	https://chromewebstore.goo gle.com/detail/sui-wallet/opc gpfmipidbgpenhmajoajpbob ppdil

# **Node Providers**

**Node Providers:** You can obtain an RPC URL from node providers like Infura, Alchemy, or QuickNode, which allow developers to connect to various blockchain networks without running their own node.

There are heavy requirements for running your own node: like high internet connectivity for 24/7, 400GB of storage or more, setting up ports, data directories,

Name	Description	
Infura	Infura offers a quick and easy way to deploy your	

	smart contracts onto the blockchain of your choosing without having to run your own node.	
Quick note		
Alchemy		
Moralis	RPC Node Provider, SOC 2 Type 2 Complaint	

## **PolyMath**

## **Polymesh Token Studio**

There are also compliance settings in there where we can decide who can buy the token like Receiver should not be blocked, he should have his KYC verified, can or cannot be from certain countries and set other compliance conditions. Create Tokens, set <a href="https://youtu.be/EW7yBFq0-I0?feature=shared">https://youtu.be/EW7yBFq0-I0?feature=shared</a>

### **Apps on Xalts**

Place where you can see grouped workflows and workflow configuration

### **APIs**

Application programming interface. They act like a messenger, they basically takes the request from one app and send it to another and ask for some data, then if it accepts then it will show that data on the first app.

Postman- Basically you can write the request url there and see if it is working and is able to get a response or not.