

Success Story

Client Description

High growth equipment leasing organization seeking smart financial contracts to enable company to rapidly scale

Highlights

- NextGen core finance system to secure execution, securitization & tradability of financial contracts
- Scaling a business faster through tokenization of legacy contracts

"Nucleus Finance revolutionizes the way that financial contracts are created and executed. This gives business leaders a new level of confidence that their growth ambitions will not be thwarted by legacy systems that are not future proof."

- President ACTUS Financial Research Foundation, Allan Mendelowitz, Ph.D

About

Our client operates in an \$81 billion industry and they believe that their financial contracting system should be an accelerant, not a barrier, to business growth. This client plans to significantly expand the number of industry verticals that it serves through an innovative portfolio of equipment leasing products and services underpinned by blockchain technology and analytics that deliver a real-time advantage to the business.

Client Challenges

- A monolithic system created for a single product, not the new portfolio of products and services
- Each stakeholder had a different view of key information
- No low-cost way to securitize a financial portfolio for the capital markets
- Need to avoid software changes whenever the company launched a new product
- Fear of disrupting business operations while transitioning to a new system

Nucleus Finance Solution

We combined the advantages of off-chain technologies – efficiency, transparency and interoperability – with the advantages of on-chain – immutability, security and smart contracts – in a next generation finance system that enabled the client company to launch a portfolio of tokenized products and services that can be analyzed in real time for rapid decision making when market conditions and customer needs require changes to pricing, interest rates and other variables.

Outcomes and Benefits

- Nucleus Finance brings the ACTUS standard natively to the Casper blockchain and integrates on-chain and off-chain technologies to deliver the best user experience
- Our clients can store, securitize and tokenize their contracts on-chain
- Our microservice and API-based architecture enable clients to connect all of the services in their current tech-stack

Let's talk

Book a consultation with our team to discuss your business needs and potential solutions. Send a message to **Justus Schreiner** at justus@casperlabs.io.