4IRE BY 4IRE GROUP

4IRE CRYPTO BANK SOLUTION

powered by ProcessMIX



ABOUT SOLUTION

4IRE crypto **banking solution** allows traditional banks and Fintech businesses to enter **web3** and launch their own crypto bank with up to **2x faster** time to market. It integrates a well-structured backend, automated business processes, and a suite of ready-to-use features, including third-party integrations, card management, back-office functionalities and reporting. The software is backed by a team of seasoned blockchain experts, ensuring guidance throughout the implementation process and providing customers with a user-friendly platform for effortless digital asset management.

Why choose 4IRE Crypto Bank Solution?

Designed by Industry Experts

With 300+ skilled engineers and 14 years in software development, including 8+ years in blockchain, our team gathered experts who worked in McKinsey, Barclays, and Mastercard, ensuring your crypto banking solutions are in the right hands.

ProcessMIX - Low-Code System

ProcessMIX facilitates the generation of native code, enabling rapid deployment of custom backends for Web3 projects. This robust platform is designed to handle high loads and allows for rapid integrations, while its AI-adaptive capabilities significantly accelerate development, reduce costs, and ensure seamless scalability and efficiency.

Experience Working with Leading Web3 Companies

4IRE is backed by UF Ventures and recognized as a Substrate Delivery Partner for Polkadot. Our expertise shows through successful collaborations with Web3 leaders such as Rarible, Aurora, Aztec, TradeLeaf, and OndoFinance.

KEY FEATURES OF CRYPTO BANK

Our crypto bank solution functionality consists of: Digital wallet + Crypto Bank

User Profile

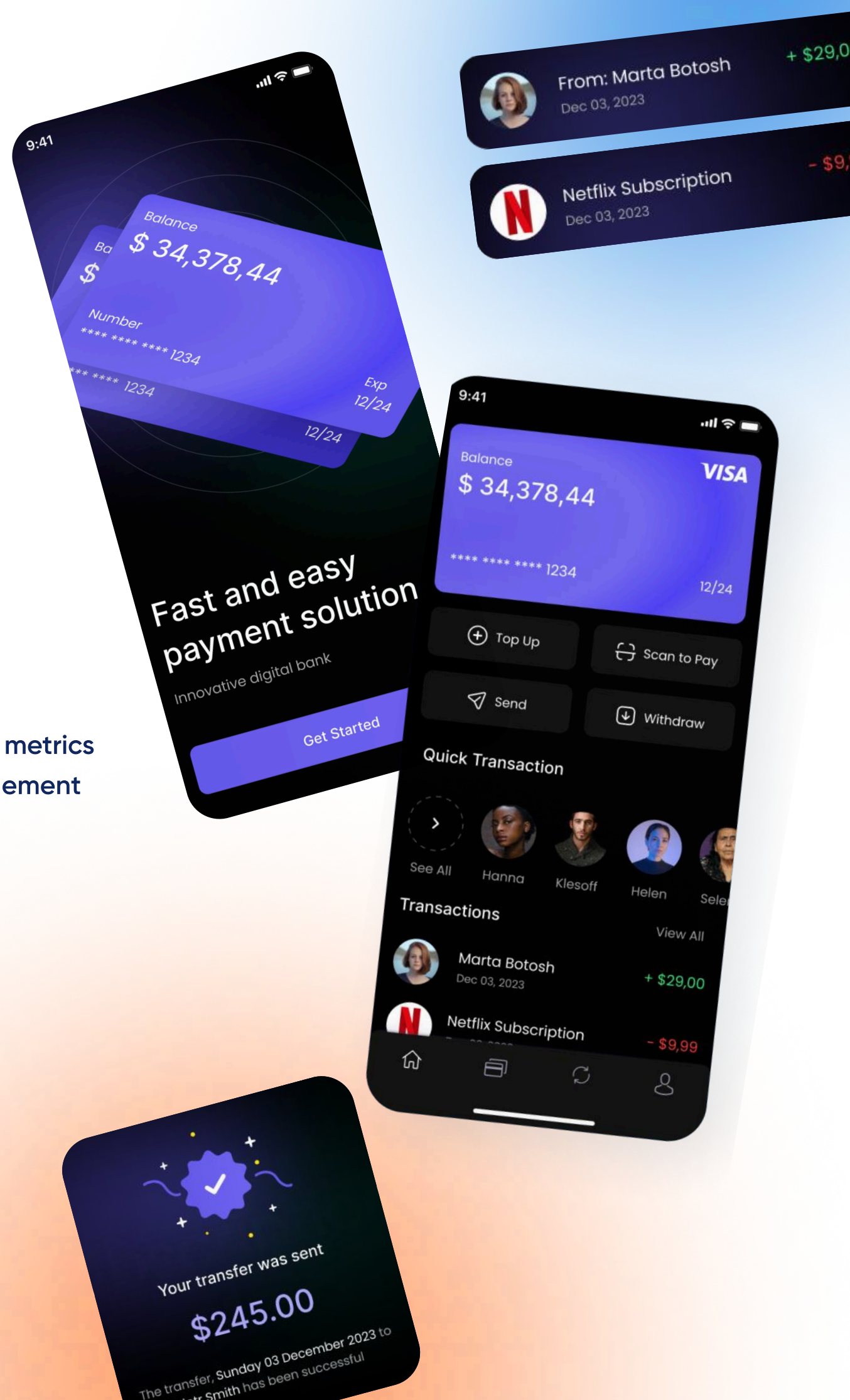
- Dashboard
- Account info
- KYC
- Change credentials
- Deactivate account
- Notification center

Admin Dashboard

- Authorisation
- User management
- Docs management
- Companies management
- Bank accounts management
- Transactional Operations
- Project internal analytics & key metrics
- Concentration account management
- Addresses bus management

Crypto Component

- Keys storage
- Wallet balance
- Transaction history
- Deposit
- Withdraw
- Swapping list
- Swapping process
- Token purchase



OUR TEAM



Yaroslav Tumanov

CTO at 4IRE

6+ years of experience in blockchain development, leading world-class blockchain dedicated development teams. Yaroslav combines strong technical, consulting, and management skills, prepares the architecture vision for the DeFi and FinTech projects, conducts smart contract audits. Participated in more than 30 ICOs ERC20 tokens development and solution development for contracts deployment to the mainnet.



Andrew Klesov

CEO at 4IRE

10+ years of experience in FinTech, Software Development, and Consulting, Ex-VP at Mastercard and a former Manager at Bain & Company. CEO at RNDpoint, CEO and Co-Founder of MobID, a pioneering KYC & AML SaaS solution. Launched a neobank, guiding it from the presentation stage to securing a license and acquiring the first 100k users.



Peter Shubenok

Managing Director at 4IRE Group

15+ years of IT&Tech consulting experience. Founder at ProcessMix no-code decision management system, Founder at ABLE lending automation platform. Peter developed multiple enterprise-level solutions at FinTechs and led digital transformation at banks and trading platform companies.



Diana Zozulia

Business Development Manager at 4IRE

With a rich background in blockchain, Diana is an expert consultant and product owner of Fintech projects, showcasing her deep understanding and proficiency in Fintech and Banking solutions. As a Client Success and blockchain expert of 3+ years, Diana is driving innovation in Fintech and Web3 solutions for businesses of all sizes.

ABOUT 4IRE

4IRE is a global blockchain consulting and software engineering company combining extensive expertise in Blockchain, Fintech, and Green Finance. Leveraging 14+ years of experience on the market, we build ready-to-go Web 3.0 and Fintech solutions to help our clients speed up market entry and outperform their competitors who build products from scratch.

As part of 4ire Group Holding, which includes RNDpoint, ABLE Platform and ProcessMix, we offer an enriched suite of services. Our diverse product range for banks and Web3 enhances our offerings, making us a strategic partner and connector for your crypto banking project.



TECH STACK

Web - Angular

Backoffice - Angular

Low-code - ProcessMIX

Mobile - React Native

Core Banking - Zen Rails

Third-Party Integrations

Custodial part - Fireblocks or 4IRE custodial solution

Business intelligence platforms, CRM

tableau, Zoho Analytics, Autonomy, Creatio

ePayment gateways

checkout.com, stripe, PayPal, PayU

Commercial software development

VISA, mastercard

Subscription management platforms

Cheddar, Pabbly, Recurly, Chargebee, CHARGEOVER

P2P payment platforms

G Pay, Pay, GARMIN PAY, paytm, pay

KYC/AML services

onfido, Shufti Pro, ondato

Analytics

Amplitude, AppsFlyer, Firebase, mixpanel