Crypto Exchange Platform

Cryptocurrency exchange for European and South Africa's markets

Introduction

The cryptocurrency market is growing rapidly, as is the number of offerings from providers in this area. But this does not mean that all the solutions supplied work correctly and cover the client's needs. There are always blind spots and new markets that also require attention and new solutions to increase accessibility, security and provide more investment tools.

Story

The client's business objective was to supply the market in the EU and South Africa with crypto on-ramp and off-ramp, low-latency trading and crypto portfolio management tools. The solution should come with a user-friendly omnichannel experience across the web and mobile; provide high-grade security and a wide range of markets.



Solution

Velmie is partnering with leading companies to provide enterprise-grade technology for digital asset exchange products. Our white-label platform can be extended in numerous ways to fit specific business cases and build unique offerings. This is the approach chosen to deliver this project where we collaborated with our partners at Exberry. We have built a cutting-edge technology solution that supports high-end crypto trading platforms that require scalable and flexible environments that are light and fast to deploy, cloud-native, and delivered in a SaaS model. The solution is capital markets grade; hence it supports regulatory requirements and is stable, reliable, and deterministic in all market conditions. The platform supports over 150 currencies across fiat and digital assets, as well as the capability to create new currency pairs on the fly. The software allows conducting in excess of 100,000 transactions per second out of the box and can scale beyond as trading volumes increase. It also features an API middleware layer and technology, allowing to extend the platform with more API connections, build smart routing solutions and use local vendors for different markets.



Ruben Majola Founder & CEO of Coinbit.ai

Partnering with Exberry and Velmie and using their cutting-edge SaaS technology has allowed us to offer trading for any digital asset via our exchange. With their matching and trading engine and white label platform, we have a costeffective and enterprise-grade solution that allows us to be more competitive in the market.

Features

- Digital onboarding with KYC/AML
- Limit and Market Orders
- Margin orders
- Quick Buy/Sell
- Crypto on-ramp and off-ramp
- P2P Transfers
- Transaction monitoring and analytics
- Helpdesk
- iOS, Android and Web application
- and more...



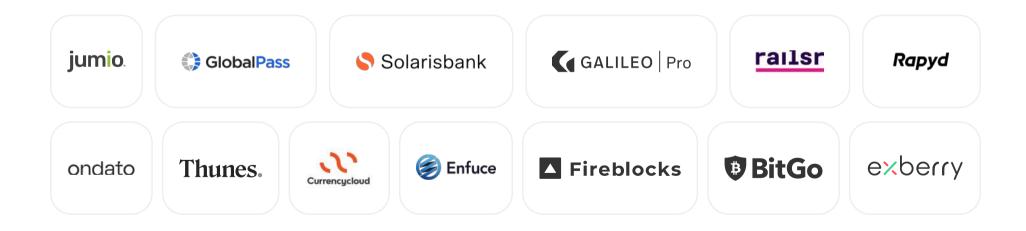
Get an Overview

About Velmie

Velmie delivers competitive advantages to FinTech businesses with cutting-edge technology solutions crafted for each individual company. We are focused on providing a modular API-driven platform and integrating it into the client's business operations. Our banking software comes as a combination of back-end services, iOS and Android applications, and web front-end for clients and administrators. The software is easy to scale and it can serve both small startups and huge enterprises. It is also easy to introduce new features and maintain it. On top of that, it comes with greater data security as each component (microservice) has its own database that is inaccessible from other services.

Partner Ecosystem & Explore

With our network of partners, we deliver end-to-end solutions for banking, payments, and crypto products.



Security and Compliance

Velmie is ISO:27001 Certified company and we put a lot of attention to security and compliance of our software. It comes with all the key functions to set up regulatory-compliant operations on a company level while providing strong data protection to end users.

