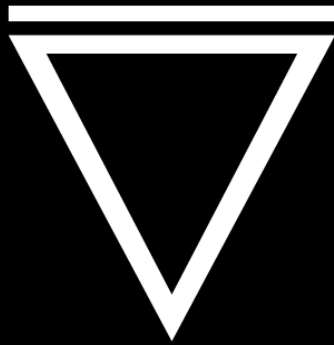


Velas for Developers



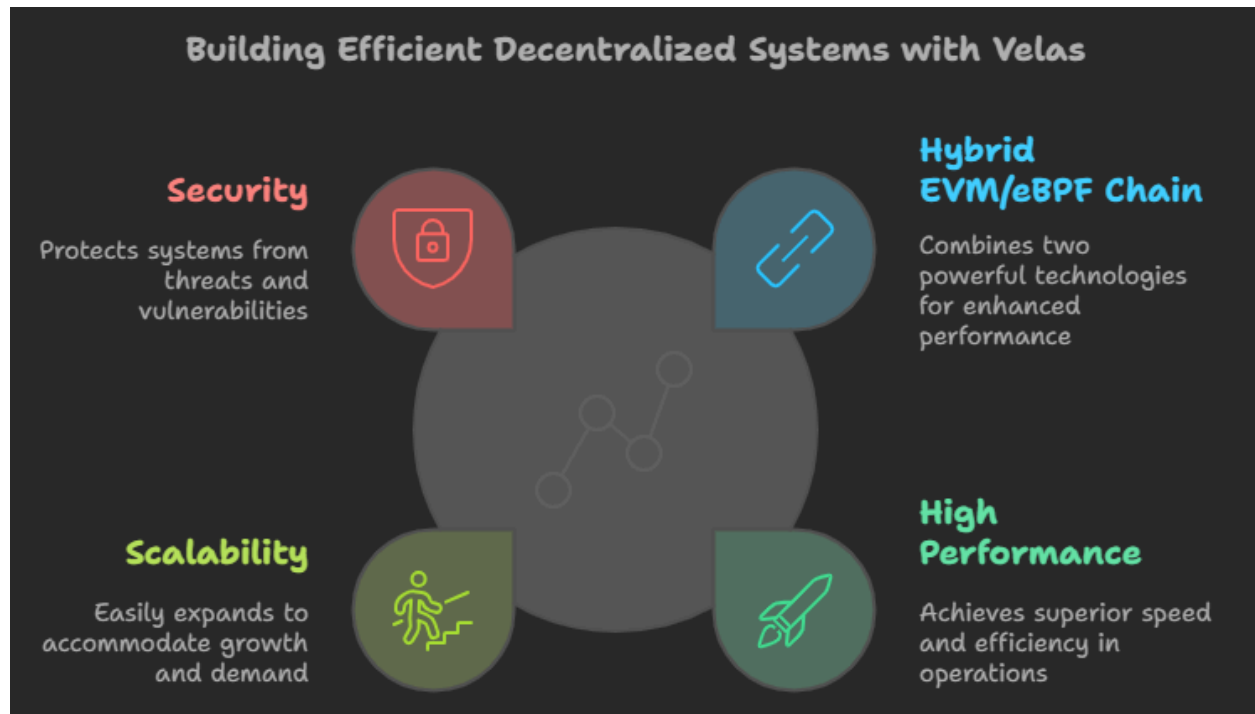
Velas for Developers

Most explanations of blockchain platforms focus on technical details, but what drew me to Velas was discovering that these details are just tools to build something exciting and impactful, and I'm still wondering how they did it.

Velas gives developers the power to build robust, high-performance distributed systems atop a blockchain network unlike any other. It helps developers launch decentralized

networks and blockchain applications at unprecedented speeds and efficiencies that reduce conventional obstacles to development.

By bringing the power of a hybrid EVM/eBPF chain outside conventional limitations, Velas significantly simplifies the creation of scalable, secure, and efficient decentralized systems.



What does Velas Solve?

The most important challenge for developers building decentralized infrastructure is to make blockchain applications performant and secure. Traditional blockchain platforms often face problems with transaction speed, scalability, and high computational costs.

Velas solves this with its blockchain that achieves transaction finality in only 1.2 seconds, with minimal carbon emissions and integrated EVM capabilities. In other words, Velas makes it significantly easier and economically feasible to build decentralized networks and applications.

Velas represents the next step in blockchain evolution, combining a hybrid chain that offers the best of Solana in terms of performance with EVM compatibility, making blockchain development more accessible and powerful.

Choose the optimal blockchain solution for building your decentralized applications



Traditional Blockchains

Face challenges with speed, scalability, and cost



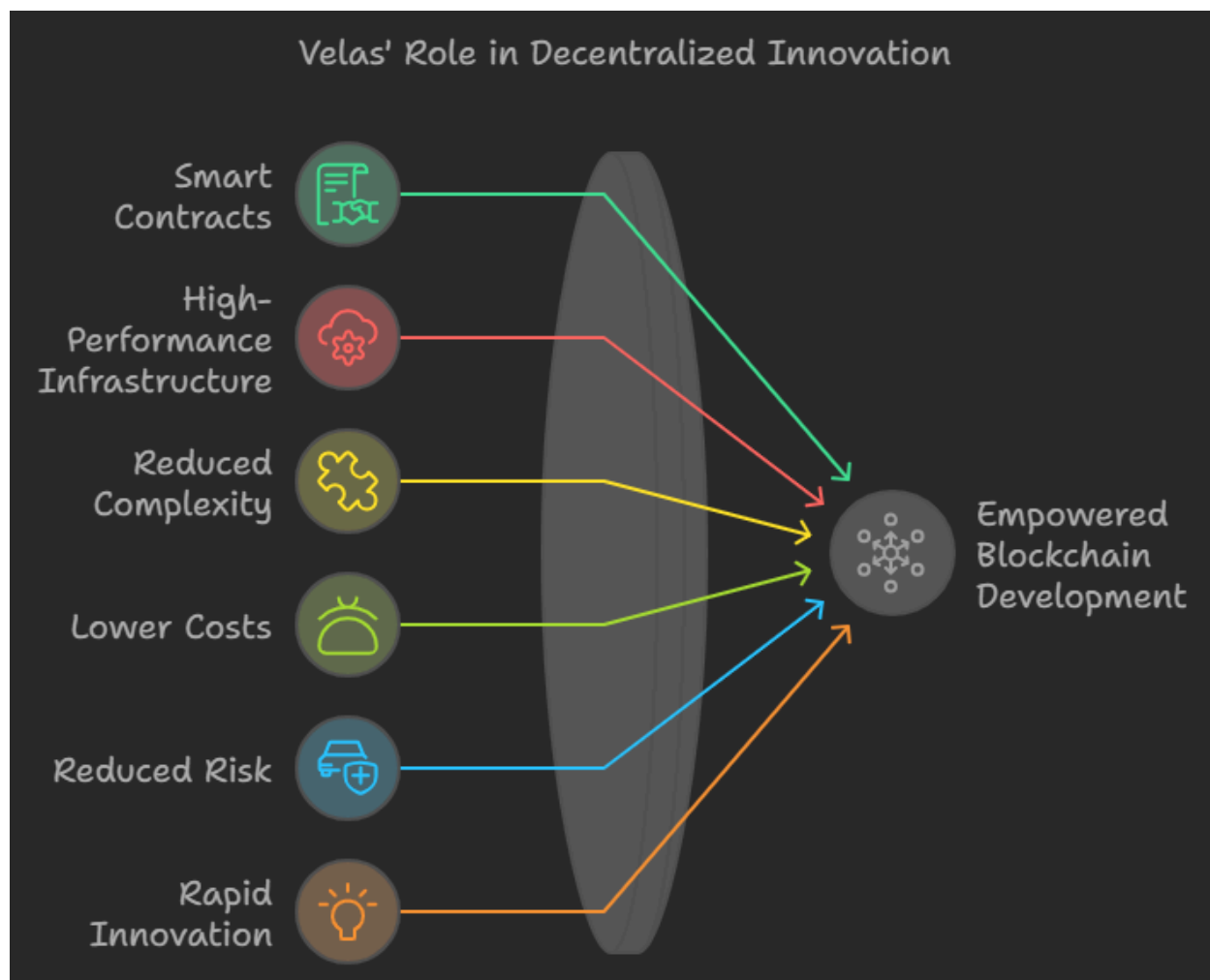
Velas Blockchain

Offers rapid finality, enhanced scalability, EVM compatibility, and cost efficiency.

Velas Blockchain Specialization and Experimentation

Just as smart contracts have lowered the barrier to entry for developers building on blockchains, Velas has similarly empowered developers building decentralized networks, providing an enabling environment characterized by increased specialization and experimentation that reduces the complexity of developing with blockchains at much reduced costs.

With much lower risk, developers can now test new ideas, knowing they have high-performance infrastructure to support rapid innovation. This approach is similar to what we have witnessed in modern technologies and how they've helped simplify complex tasks and build innovative solutions that transform industries.



Velas Developer Tools and Resources

The Velas blockchain offers a plethora of tools and resources for blockchain development. Let's take a look at them one after the other:

Velas CLI

Velas allows developers to interact with the Velas cluster through a strategic command-line interface that enables efficient core team deployments and the introduction of new functionalities.

Velas Explorers

Velas provides two important exploratory tools, and they are:

- **Native Block Explorer:** This feature enables you to view blocks, accounts, transactions, programs, and tokens.
- **EVM Explorer:** This feature enables you to see detailed information on blocks, transactions, and wallet addresses on different environments.

Velas Clusters

Velas allows developers to access the following:

- Testnet
- Mainnet

These features listed above help support both the native and EVM functions for complete development experiences.

Velas Opportunities for Developers

Velas blockchain offers loads of opportunities to developers. Let's take a look at them below:

Velas Grants Program

As a developer, you can leverage the Velas Grant Program to kickstart your project and unlock its full potential. For me, that is pretty amazing.

Velas Hackathons

Velas helps you transform your innovative project ideas into reality through collaborative events that offer the following:

- Brainstorming opportunities
- Potential funding
- Community engagement

Velas Incubator Hub (Coming Soon)

This is an upcoming platform on Velas, and it's designed to do the following:

- Connect developers
- Facilitate collaboration
- Provide growth opportunities within the Velas network

Why Choose Velas?

The Velas blockchain removes traditional blockchain development barriers by offering the features below:

- Rapid 1.2-second transaction processing
- Hybrid chain architecture
- Low-carbon infrastructure
- Comprehensive developer tools
- Multiple environment support

By providing these capabilities, Velas is not just another blockchain platform; it's a catalyst for the next generation of decentralized applications.

Become a Contributor

As a developer building on the Velas blockchain and looking to become a contributor, you can do the following:

- Share tutorials and guidelines
- Earn rewards
- Join a vibrant developer community
- Exchange ideas
- Seek assistance
- Explore unlimited development opportunities

Get Started

Ready to build on the world's fastest EVM chain? Dive into the Velas developer ecosystem and start creating innovative blockchain solutions today. Check out the Velas developer's official website to learn more.