

A Proven Government Web3 Solution



SIMBA Chain has a proven track record across multiple government agencies, including the U.S. Department of Defense, the U.S. Navy, and the U.S. Air Force.

Trusted By:



Solving Government Challenges

Governments face unique challenges when implementing Web3 solutions. Most often, decentralized applications must interact seamlessly with legacy systems across public and private domains. In addition, these government-grade solutions require exceptional network performance, future flexibility, and robust security features.

With SIMBA Chain, governments and agencies can embed encrypted, zero-trust frameworks to develop and deploy diverse Web3 solutions for:

- Resilient Information Sharing
- Global Persistent Awareness
- Rapid, Effective Decision-Making

No matter the application, SIMBA's low-configuration platform makes Web3 development fast and simple.

Authorizing Agency: Naval Air Systems Command (NAVAIR)

Customer Agency (TPOC): US Navy

BOA (Basic Order Agreement): # N68335-19-G0045

Deliver Order: # N68335-20-F0012

Color of Money: RDT&E

Government Expertise

SIMBA's dedicated Government Team has a broad understanding of government markets and agencies with vast experience implementing, certifying, and accrediting emerging technologies using:

- DOD Instruction 5000.87
- Risk Management Frameworks (RMF)
- NIST 800-53, NIST 800-207
- CMMC
- Cyber Network Defense Directives
- DAAPM
- JSIG
- DCID
- DevSecOps Reference Design

OTA Consortium Memberships



SIMBA Blocks Benefits



Dynamic APIs

SIMBA Blocks auto-generates virtual REST APIs that connect to smart contracts on multiple protocols. These chain-agnostic APIs simplify application integrations, reducing deployment times by weeks or months, saving up to \$1.3M per implementation.



High Availability

Government systems require exceptional network performance. That's why SIMBA Blocks delivers high availability by auto-scaling in response to your software throughput requirements. This resilient infrastructure rebalances the system to prevent network failure, ensuring the success and speed of each transaction.



Full Chain Freedom and Interoperability

SIMBA Blocks is a chain-agnostic platform that allows governments to choose between multiple supported blockchain protocols. If your needs change, it's easy to migrate to another chain. Beyond future-proofing your investment, this functionality optimizes interoperability, allowing governments to build and deploy public, private, or hybrid solutions.



Developer-Focused Tooling

SIMBA Blocks prioritizes the developer experience, offering a robust suite of tools that streamline the path to production and bolster scalability. Our low code tool supports out-of-the-box data integrations, storage solutions, and Web3 plugins.



Structured Data

SIMBA's unique structured data approach annotates smart contracts at design, generating powerful business intelligence insights that can help optimize government initiatives. Specifically, SIMBA Blocks indexes blockchain data, supporting lightning-fast searches and event-driven architecture.



Enterprise Ready

SIMBA Blocks is an enterprise-proven platform delivering speed, flexibility, scalability, and cost-effectiveness. In addition to offering enterprise blockchain protocols, Blocks allows you to integrate your preferred compliance-ready tools like wallet, storage, and identity management solutions.

NAICS Codes

511210	Software Publishers
517919	All Other Telecommunications
518210	Data Processing, Hosting, and Related Services
541511	Custom Computer Programming Services
541614	Process, Physical Distribution, and Logistics Consulting Services
541715	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)
561990	All Other Support Services



About SIMBA

Incubated at the University of Notre Dame in 2017, SIMBA Chain (short for Simple Blockchain Applications) provides a scalable enterprise platform that simplifies blockchain development. With fewer barriers to entry, companies can build secure, scalable, enterprise-grade solutions that integrate seamlessly with existing data systems. SIMBA implementations generate value for major government organizations, enterprises, and blockchain companies as a production-grade platform that enables public, private, or hybrid deployments.