



Organizations are actively improving customer engagement and optimizing business operations. New technologies to fulfill these demands have been introduced, from the Internet of Things (IoT) to SaaS solutions capable of managing the most complex networks of customers, partners and distributors. However, these technologies have also become targets for cybercrime.

Organizations must manage a complex digital world with super-connected data that have attracted sophisticated cyber criminals, eager to exploit vulnerabilities and commit identity theft and fraud. Security solutions based on traditional technologies quickly become overly complex, hard to scale, and increasingly inadequate to keep up with ever-evolving cybercrime tactics.

**Katana Graph offers a future-proof graph intelligence system that ensures your organization stays ahead of exploding demand for internal and external digital identity and cybersecurity.**

The Katana Graph platform makes this possible by fusing graph technology with AI/ML for high-speed computing on huge graph databases. Organizations gain vital real-time insights essential for autonomously managing massive, rapidly accelerating IAM demands and combating cyber attacks, in ways traditional solutions cannot match.



Leveraging the power of graph-powered AI, Katana Graph platform will provide advanced identity and cybersecurity solutions to your organization, including:

- Autonomous identity governance and role management
- Continuous authentication and policy-based access management
- Scalable identity of things (IDoT) and customer identity and access management (CIAM) implementation
- AI-driven detection and protection against cybercrime activities, including detecting fraud, intrusions and malware attacks
- Secure development and vulnerability management

The Katana Graph computing platform interoperates with its own graph database system, providing a single platform for:



**Graph Queries** (contextual search)



**Graph Analytics** (path finding, centrality and community detection)



**Graph Mining** (pattern discovery)



**Graph AI & Deep Machine Learning** (deep learning and prediction)

at unrivaled speed, using massive graphs, scalable to multiple clusters in any cloud environment.

Katana Graph is ready to fulfill your most pressing real-time security demands, now as well as in the future, at unmatched scale and performance.

**Contact Katana Graph today! [info@katanagraph.com](mailto:info@katanagraph.com)**