

KNOWN FEATURES & BENEFITS

High-Precision Timing

- UTC Time-Sequenced
- Time stamped
- <100 nanosec accuracy
- Continuous
- Scalable volume
- Scalable velocity

Cybersecure

- Mesh Network
- Private, Permissioned
- Zero Trust
- Auto tokenization
- Software & Hardware
- Event level auditing, analysis and response

Resilient

- Self-Healing
- Fault Tolerant
- Autonomous
- On-Demand
- Configurable

Interoperable

- Across legacy and new, emerging tech stacks, databases, systems
- Across client devices, networks, servers, applications
- Low-Cost

Additional

- Database storage options
- Data pipelining options
- Machine-to-Machine communication
- 5G+ Edge computing
- Supports top 5 multi-model databases $\cong$ 70%+ of global computing market, 43%+ of active websites & CMS

GoKnown BUSINESS MODEL

- Multiple products: Low cost, interoperable, easy to use, multi-use, multiple markets
- Partner and collaborate, commercial, government, military and academia.
- Go to market: channel partners
- Revenue: scalable, repeatable tiered pricing based on # users, # nodes, fee-based subscription, custom contracts
- Patents www.goknown.com/patents/

THREE CRITICAL GLOBAL CHALLENGES

- Threat of loss of GPS & Position, Navigation, and Timing (PNT) – “the World’s clock” - essential for all data flows and infrastructure on Earth and in space
- The current inability to scale decentralized networks for exponential growth in data volume & velocity
- The growing, global Cybersecurity crisis that threatens every form of computing and every source of data

SOLUTION: FOUNDATIONAL TECHNOLOGY

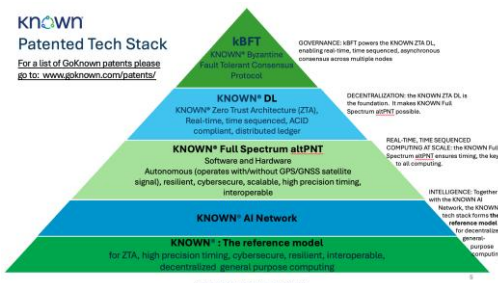
“Precision time is the foundation of synchronization and orchestration for all data computation and communications.” Michael Harold, CTO, Co-founder of GoKnown

Precision timing is mandatory in:

cloud computing • high-frequency trading • financial services transaction settlement • telecommunications • power grids • transportation • defense and national security

KNOWN Real-time, Time sequenced, Byzantine Fault Tolerant consensus protocol (kBFT™)

- Breakthrough solution to longstanding computing problem: achieving real-time, time sequenced consensus across multiple asynchronous distributed nodes.
- Makes possible cybersecure, scalable, real-time, time sequenced, decentralized general purpose computing at the Edge, ensuring data privacy and security.
- Deployable optionally as software or integrated on miniaturized, SWaP-C optimized hardware
- ACID compliant, Interoperable with legacy and new/emerging tech stacks, databases, systems, devices, networks, servers, applications.
- Sustainable, patented



Products

Product and Market	Features, Benefits
DAppGenius No-code Distributed Ledger (DL)	First of its kind. With no coding experience, in minutes create fully functioning, cybersecure, scalable custom web and mobile applications on private, permissioned DL. Designed for novice web developers, mass adoption.
DAppGenius Low-code Distributed Ledger (DL)	Designed and built by and for web developers integrate on backend of existing websites to run on KNOWN DL for high precision timing, cybersecurity, scalability, interoperability. Designed for enterprise web developers, mass adoption.
KNOWN Communication and Collaboration	Communication and collaboration for remote workforce, learning, collaboration, command and control. Designed for learning management, workforce development.
UBIQUITY: Limitless Connectivity, Boundless Potential	Low Earth Orbit (LEO) based platform for scalable, high TPS data transaction, compute and storage: high volume and velocity, any type and size data. Track and direct cash flows. Designed for high-speed transaction environments such as finance.
KNOWN Full Spectrum atPNT	The first of its kind foundational high-precision timing, cybersecure, resilient and interoperable Mesh Network. It is SWaP-C miniaturized and optimized for ease of use and rapid deployment in all domains, in all public and private sectors.

TEAM

Proven expertise in the invention & commercial deployment of transformative technologies including: N-bit computing and variable length compression, Enterprise Application Integration (EAI) and Business Process Management (BPM), Continuous Revaluation of Contracts; Product Risk Determination; Component Analysis of Pooled Securities, the world’s first fully distributed, fault-tolerant, self-healing database for the Internet, Mobile Media Casting, Cloud Storage Gateway for Enterprise Information Archiving (EIA), Optical Quantum Random Number Generator (QRNG). Partnerships and collaborations with industry leaders.

Connie Erlanger,
Co-Founder, CEO



Michael Harold,
Co-Founder, CTO

