KnectIQ®

Digital Dominance | Dynamic Microsegmentation | Data-Centric Agility & Interoperability

Identity*	Device	Network	Workload & Application	Data

Zero Trust

SelectiveTRUST™

Provides unrivaled end-to-end data-centric agility and interoperability

Protects access and data across all classification levels, cohesively & concurrently

Securely authenticates and authorizes access for every device, everywhere, in any existing environment

Delivers ultra secure quantum safe protection at the speed of relevance

Dynamically Adaptive Authentication & Access Validation

- **Zero Trust based identity-first security**
- **Full end-to-end** communication to and from known device endpoints is secured with a digital one-time pad
- Endpoints are validated for every communication to ensure the identity of the sender/receiver device
- No stored credentials or keys
- **Quantum attack resistant**

Real Time Operations & Controls

- Verification of successful communication and blocked intrusion attempts are logged in real time
- Gated cryptographic operations provide full control of data pathways

Scalable, Flexible and Highly Available

- **Easily scales horizontally and vertically** with system additions that are distributed for availability
- **Platform agnostic** - runs on any public or private cloud, hybrid multi-cloud, or on-premises with any operating system environment
- Extremely low latency

Fully Auditable

- **Details about every configuration/encryption/decryption are logged and stored for further investigation in SOC, SIEM, or Fusion Center**

Cost Effective

- **Deploy our control plane in existing environments without expensive overhauls**
- Complements existing security stacks
- Reduce or eliminate public key management systems

Easy to Deploy

- **Overlays or integrates with existing network architecture and pathways**
- Deployable on wide variety of platforms and communication pathways

Cryptography

- FIPS 140-2
- **Crypto agnostic**
- **FIPS 203 capable**

*KnectIQ partners with Identity and Access Management providers to further strengthen User Identity.

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