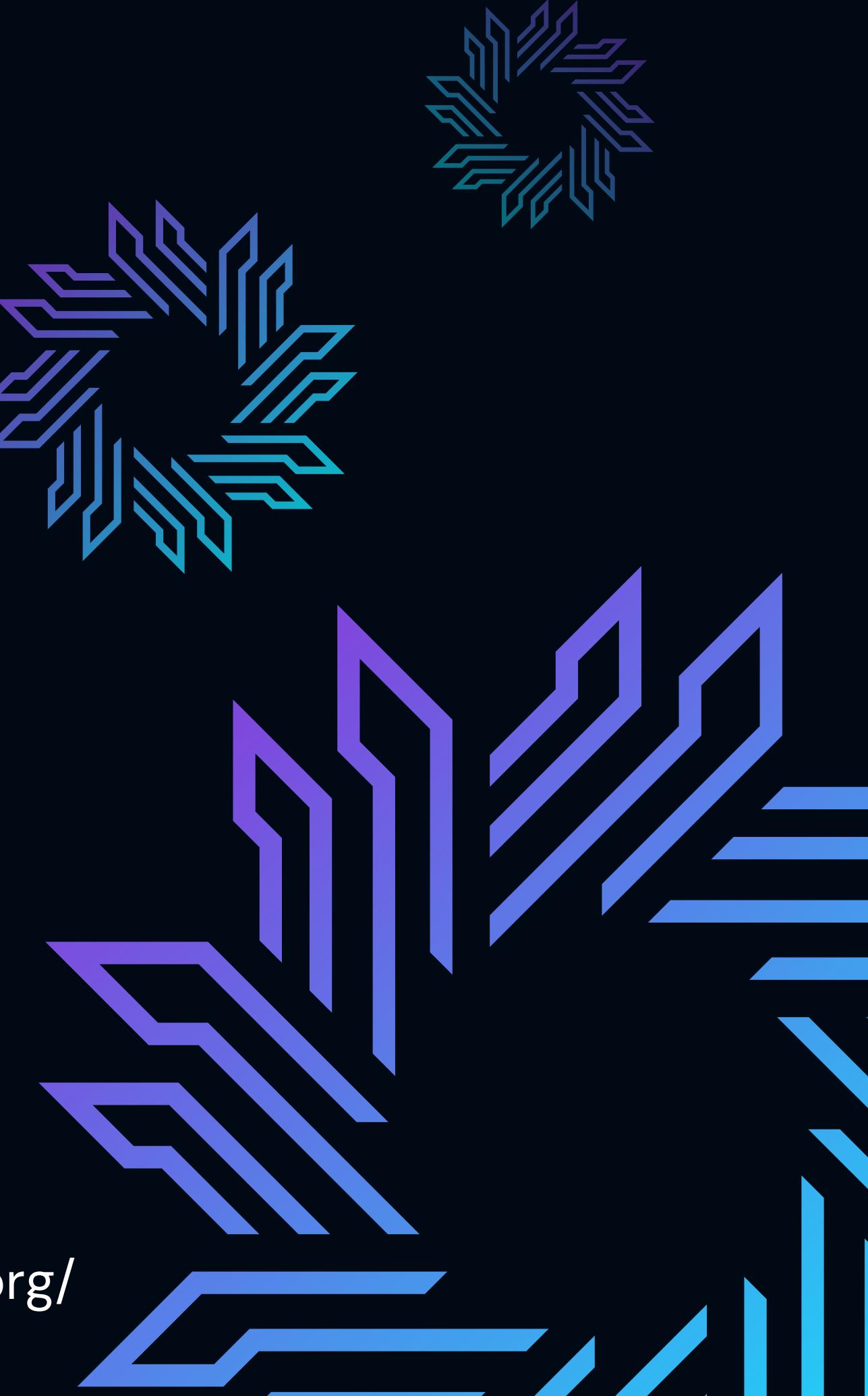


MPRISE

AI Powered Security & Blockchain Validation

Protecting the future of business
with decentralized intelligence

Founder: Ranzel Merritt | Ranzemerritt@mprise.org | <https://mprise.org/>



Problem

Old Tools Vs. New Threats

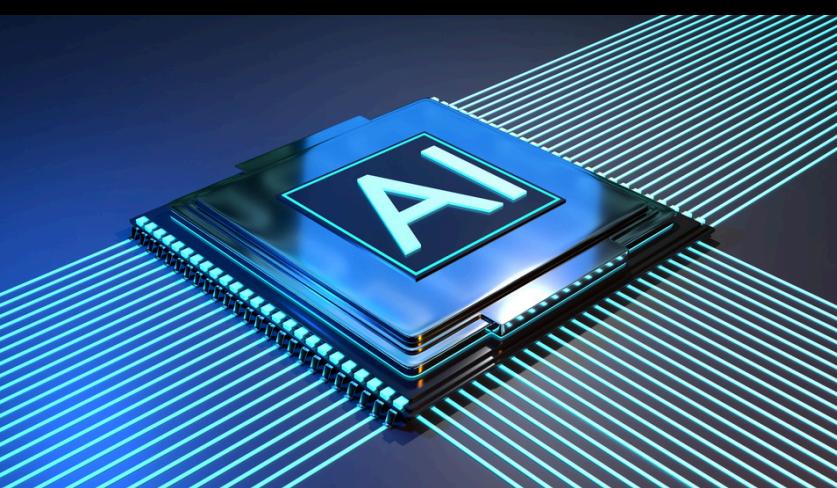
- Legacy systems can't stop modern cyberattacks
- Hackers now use AI, deepfakes, and quantum exploits
- SMBs are the #1 target – over 50% of attacks
- Average breach costs \$120K–\$2.5M+
- Enterprises and SMBs lack next-gen defense



● Solution ●

Security-Driven AI That Evolves with Every Threat

- AI-powered threat detection (LSTM neural networks)
- Behavior tracking to spot real-time anomalies
- Blockchain verification ensures tamper-proof records
- Covers all channels — email, IoT, finance, healthcare
- Learns from every attack and evolves daily



MTECT saves up to \$3.81 million in breach costs by stopping attacks before they spread.

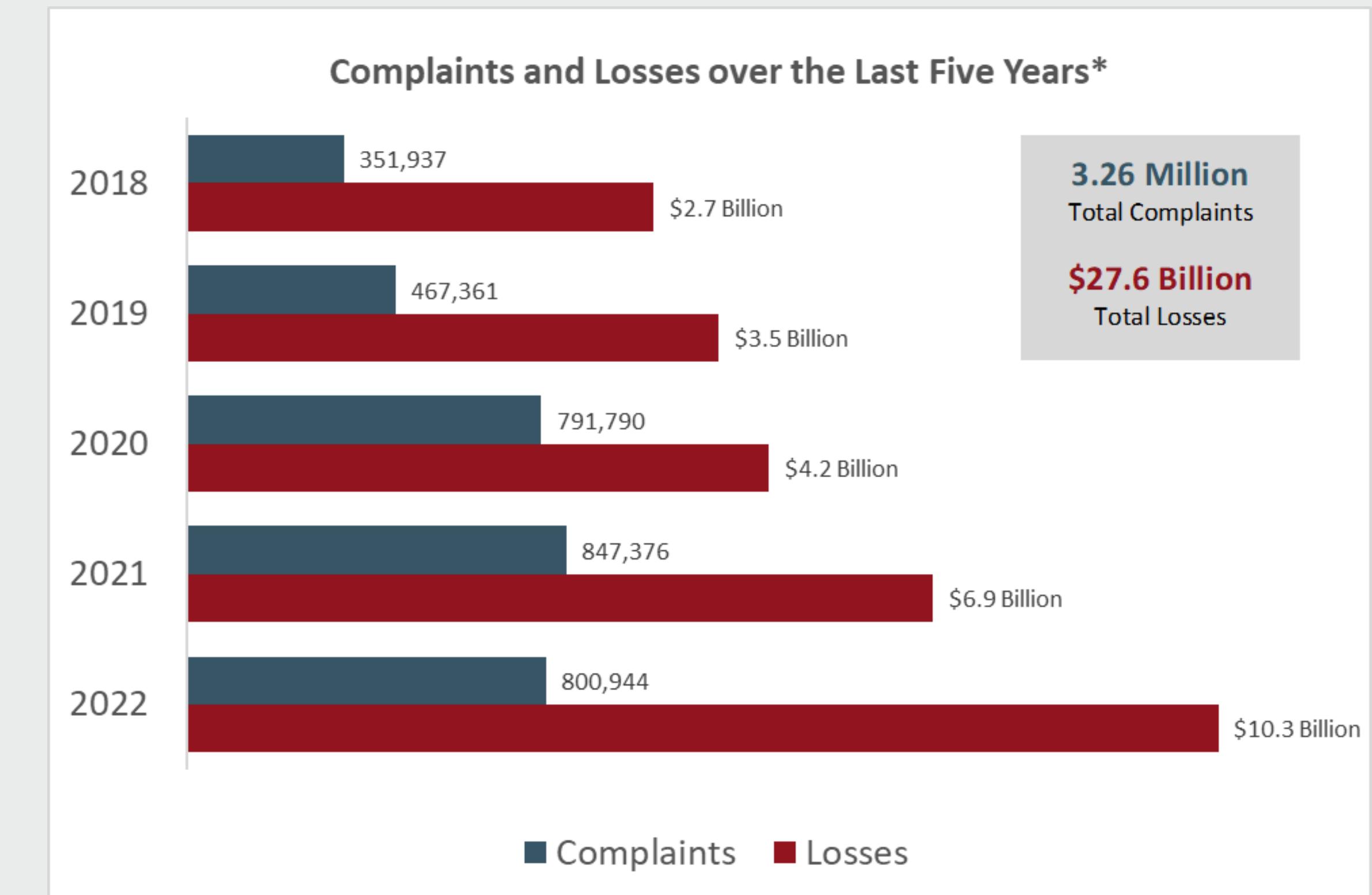




Market Validation

Internet Crime Complaint Center:
2018–2022 Global Losses

- 3.26 Million Total Complaints
- 27.6 Billion total losses





Market Opportunity

\$10.6 Trillion +
TAM

Cyber Crime (World Wide)

\$10 Billion – \$50 Billion
SAM

Cyber Crime (USA)

\$2.1 Million
SOM

(0.021% market share, 12 clients)

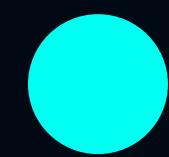
Cyber Crime Stopped by MPRISE



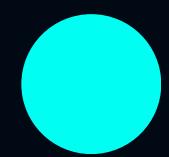
● Product

MTECT: AI + Blockchain Security

- LSTM neural nets for threat/deepfake detection
- Behavior profiling + cross-channel validation
- Immutable blockchain architecture
- AES Hybrid Encryption – ECC Key Exchange
- Use-cases: Finance, Healthcare, Supply-chain, Legal, IoT



Business Model



B2B/B2G

High Margins, Recurring Revenue

- B2B / B2G software
- \$25K one-time setup + \$12.5K/month
- 12 clients = \$2.1M annual recurring revenue



Adoption Strategy

Market Entry & Scaling

- Events: CES, VivaTech, SXSW, WebSummit, Afrotech, TechCrunch Disrupt
- Partnerships: JetBlue, Southwest, Kayak travel incentives
- Direct sales, digital marketing, referral programs

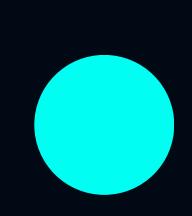
● Competition



The world's top cybersecurity companies are still centralized. MPRISE isn't.

- Fortinet – Strong on network firewalls and secure access, but limited in adaptive AI & blockchain integration.
- Cisco – Known for enterprise infrastructure and firewalls, but still uses legacy systems vulnerable to AI/quantum threats.
- Palo Alto Networks – Leading in threat detection, but centralized and limited to static machine learning, not evolving AI.
- CrowdStrike – Focused on endpoint protection using cloud AI, but lacks blockchain validation or deep behavioral profiling.

Why MPRISE Wins Side-by-Side Comparison: MPRISE vs. The Giants						
Feature / Platform	MPRISE (MTECT)	Cisco	Palo Alto Networks	CrowdStrike	Fortinet	Others
Centralized Architecture	✗ Decentralized (Fabric SDK)	✓ Yes	✓ Yes	✓ Yes	✓ Yes	✓ Yes
Real-Time Adaptive AI	✓ LSTM Neural Nets + MLEARN	⚠ Basic	⚠ Limited ML	✓ Cloud AI	⚠ Static Rules	⚠ Basic ML
Blockchain Data Validation	✓ Private + Permissioned	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾
Behavioral Profiling Across Channels	✓ Cross-Channel Behavior Profiling	✗ No ▾	⚠ Some Endpoints	✓ Yes ▾	⚠ Network Only	⚠ Network Only
Deepfake + Voice Attack Detection	✓ Built-In	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾
Quantum Preparedness (Encryption Layer)	✓ AES + ECC Hybrid (Upgradeable to Post Quantum key exchange Kyber or NTRU)	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾
ZK/STARKS or Privacy Preserving Modules	⌚ Optional Future Integration	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾
Feedback Loop to Train AGI/ASI (Ranzel)	✓ Built-in Learning Feedback Loop	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾
Modular Smart Contracts	✓ (Validium Optional)	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾

Key Takeaways

- **Centralized firms are slow, siloed, and outdated:**

They react after the attack, and their architectures are easier for hackers to map and exploit.

- **MPRISE protects what they can't:**

Deepfake threats, real-time behavior shifts, multi-channel fraud, and even early signs of quantum-enabled breaches.

- **Built for evolution:**

MTECT feeds data into RANZEL, the AI assistant designed to become an AGI and ASI-level cybersecurity entity. Creating a defense system that learns, grows, and eventually thinks like a digital soldier.

“Legacy cybersecurity stacks are like castle walls in the age of drones.

MPRISE is the drone, watching, learning, adapting, and defending from every angle.”

Our Team



Ranzel Merritt
Founder-CEO

- AI visionary & certified PM



Purva Chakravarti
Senior Software Engineer

- 10 yrs full-stack, large-scale systems, APIs, mobile & web apps



Ricky Singh
Senior Software Engineer

- 27+ year cloud and data architect specializing in Databricks, Hadoop, Kubernetes, Kafka, and multi-cloud systems.



Wil Stevens
Senior Advisor

- 50+ yrs early-stage ventures, MBA Harvard, global deal expertise



The Ask

- We are looking for 12 months of financing to reach 12 customers for MPRISE.
- To develop and take our Alpha version of MTECT to a MVP(Minimum Viable Product).
- To develop and hire the MPRISE Team.
- To develop marketing and promotion of the MTECT software.



PRE-SEED ROUND

Initial Investment Opportunity



CLIENTS W/MPRISE

\$25,000 One Time Payment +
\$12,500 Monthly Subscription



REVENUE

Over 12 months

The Ask

Phase	Duration	Funding	Milestone
MVP Dev	2 Months	\$50K	Core Build + Patents
Beta + Traction	6 Months	\$150K	User Feedback/Testimonials
GTM Push	4 Months	\$200K	Sales campaigns, First Clients
Reserve	Ongoing	\$50K	Contingency Buffer

This structured funding approach ensures that we maintain momentum and achieve critical milestones, aligning our growth with investor confidence and market demands.



Thank You For Watching

- Invest in MPRISE today to secure the future of cybersecurity and ASI.