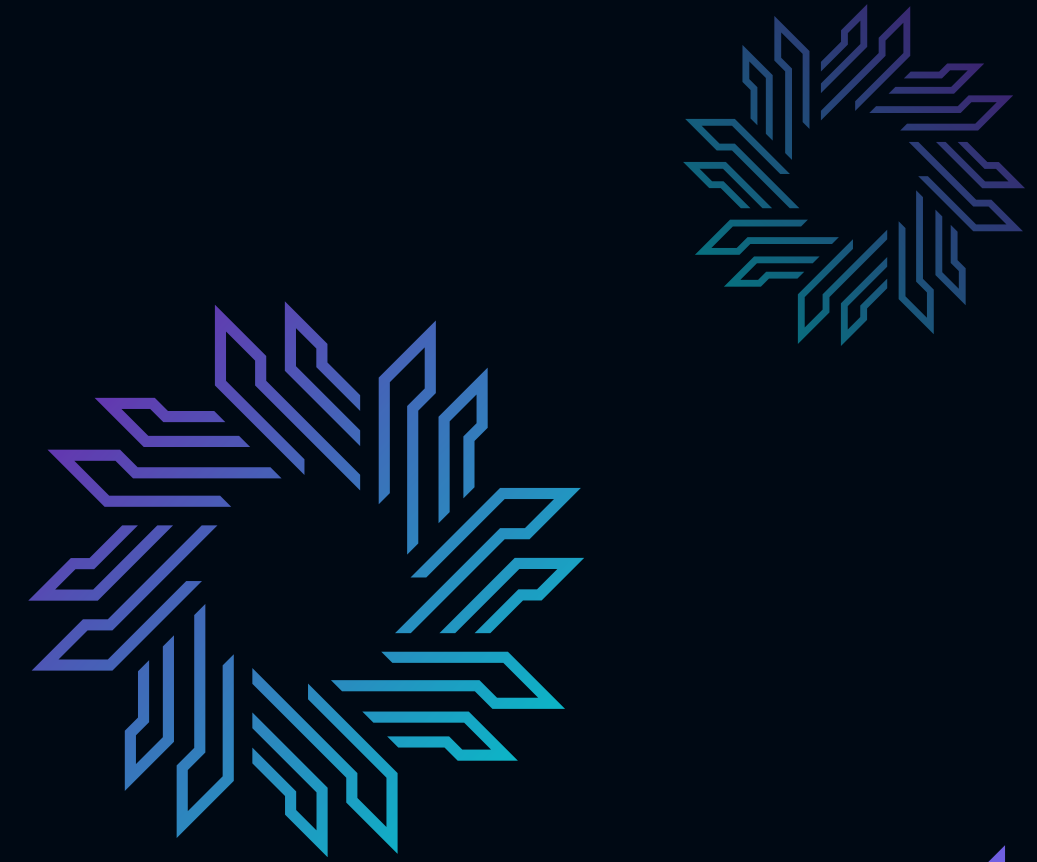


MPRISE

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

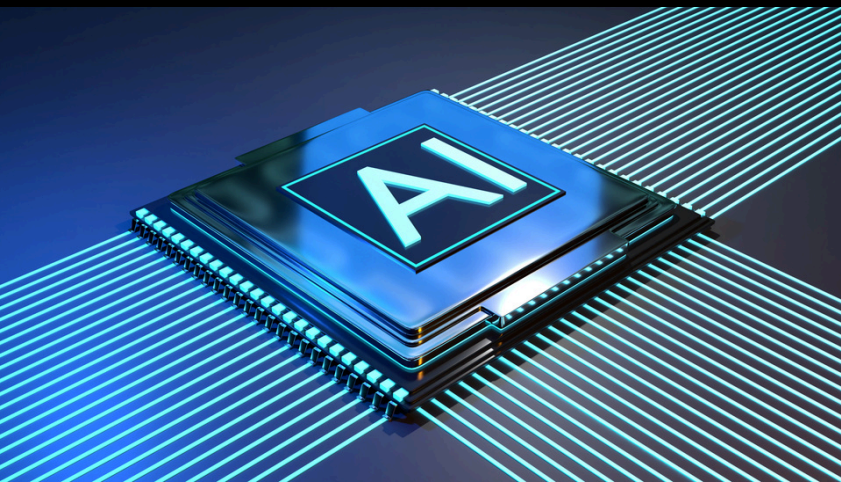




● Solution ●

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



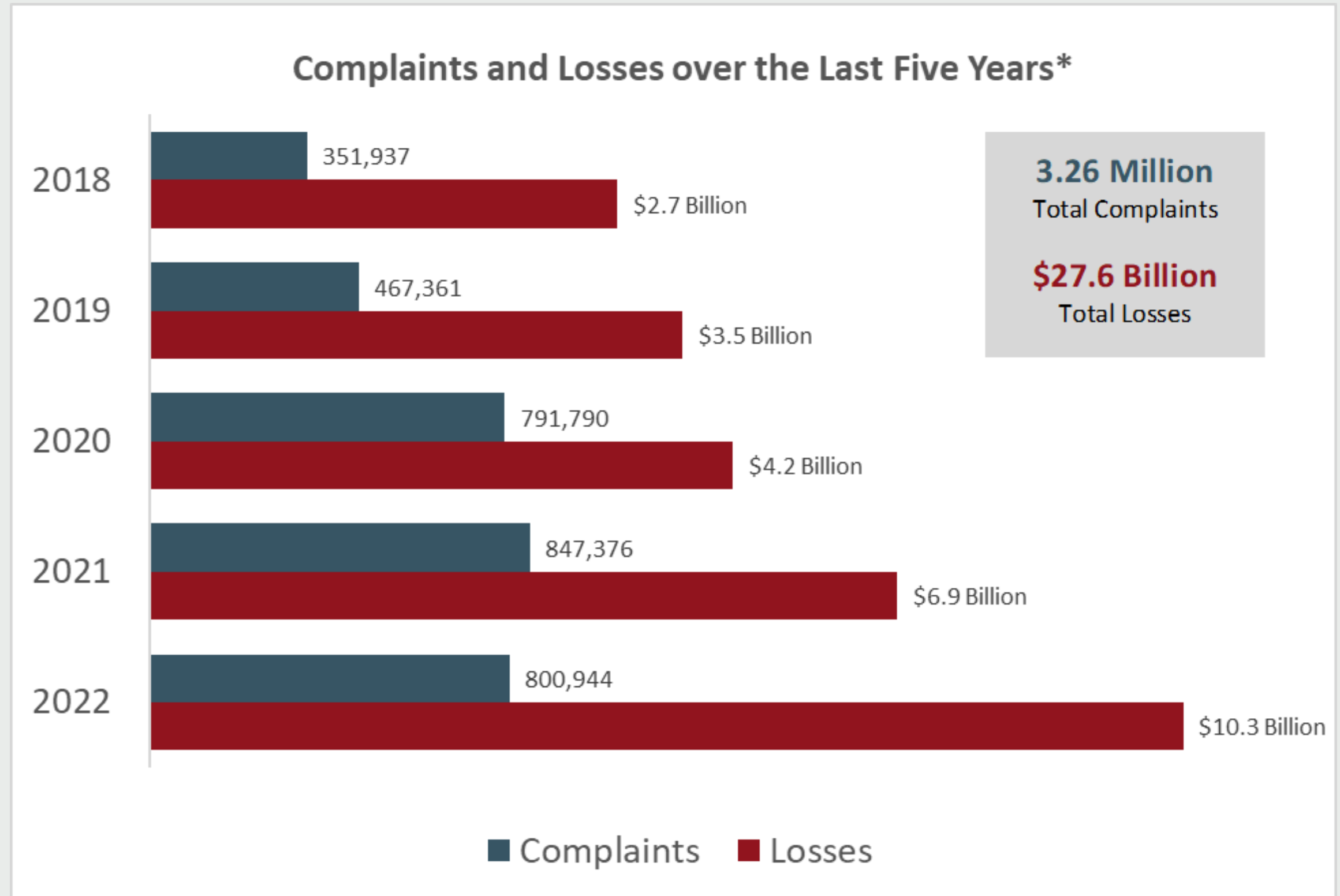
MTECT saves up to \$3.81 million in breach costs by stopping attacks before they spread.



● Market Validation

Internet Crime Complaint Center: 2018–2022 Global Loses

- 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)

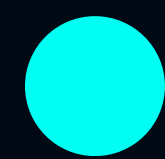
Cyber Crime Stopped by MPRISE



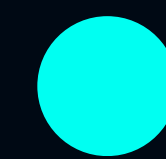
● Product

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
Centralized Architecture	✗ Decentralized (Fabric SDK)	✓ Yes	✓ Yes	✓ Yes	✓ Yes
Real-Time Adaptive AI	✓ LSTM Neural Nets + MLEARN	⚠ Basic	⚠ Limited ML	✓ Cloud AI	⚠ Static Rules
Blockchain Data Validation	✓ Private + Permissioned	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾
Behavioral Profiling Across Channels	✓ Cross-Channel Behavior Profiling	✗ No ▾	⚠ Some Endpoints	✓ Yes ▾	⚠ Network Only
Deepfake + Voice Attack Detection	✓ Built-In	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾
Quantum Preparedness (Encryption Layer)	✓ AES + ECC Hybrid (Upgradeable to Post Quantum key exchange Kyber or NTRU)	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾
ZK/STARKS or Privacy Preserving Modules	🔄 Optional Future Integration	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾
Feedback Look to Train AGI/ASI (Ranzel)	✓ Built-in Learning Feedback Loop	✗ No ▾	✗ No ▾	✗ No ▾	✗ No ▾
Modular Smart Contracts	✓ (Validium Optional)	✗ 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.

\$450k

PRE-SEED ROUND

Intial Investment Opportunity

12

CLIENTS W/MPRISE

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

\$2.1 Million

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.

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