ZERO-EXPOSURE™ SECURITY MODEL

Our vision — an Internet where bad actors can't reach you

ECONOMIC DETERRENCE

Our approach — make attacking more costly than to defend

So, how do we accomplish this?

Target bad-actor resources they depend upon

Reduce their resource productivity — identify, block, and impede

Collaborate for mutual protection that grows with participation

Developed in New Mexico.
Protecting America.
Serving the World.



FUGU

The growing cyber threat

CRITICAL INFRASTRUCTURE

Electricity, water and transportation are essential to everyday life.

Disruption affects entire communities.

PUBLIC SERVICES

Healthcare, education and government must remain available and trusted.

A single incident can interrupt essential services.

INCREASING VOLUME ATTACKS

Automated and AI-assisted attacks challenge traditional response times.

Attackers can scale faster than many defenders.

Cybersecurity is now a public safety and economic resilience issue.

CYBER RISK IS GLOBAL. THE CONSEQUENCES ARE LOCAL.

Service disruption and economic impact — including a new New Mexico incident

NEW MEXICO | OCT 26, 2026

UNM HEALTH SCIENCES

OPERATIONS Ambulance diversions; outpatient procedures and appointments suspended; phased restoration.

NEW MEXICO | 2022

BERNALILLO COUNTY

$200K Approved laptop replacement alone; ransomware disrupted county services.

UNITED KINGDOM | 2025

JAGUAR LAND ROVER

£1.9B Estimated UK-wide economic impact; manufacturing and suppliers disrupted.

UNITED STATES | 2024

CHANGE HEALTHCARE

$3.09B Reported 2024 financial impact; nationwide healthcare-payment disruption.

WE WOULD NEVER SEND ONE SOLDIER AT A TIME AGAINST AN ORGANIZED ENEMY.

Yet organizations often defend alone. FUGU's vision: "An attack on one is protection for all."

UNM: UNM HSC newsroom, Oct. 26 (updated 10:27 p.m.). Other incidents: figures from supplied briefing; verify before circulation.

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Our mission

Zero-Exposure Security Model

100% Detection	The government believe 108M malicious addresses.
+ 100% Enforcement	**TODAY** we can Real-time, Dynamically Quarantine 200M addresses.
Zero-Exposure	The current problem is intelligence is incomplete and fragmented.

HYPERWALL with ENTANGLEMENT

Detection is intelligence and intelligence becomes protection

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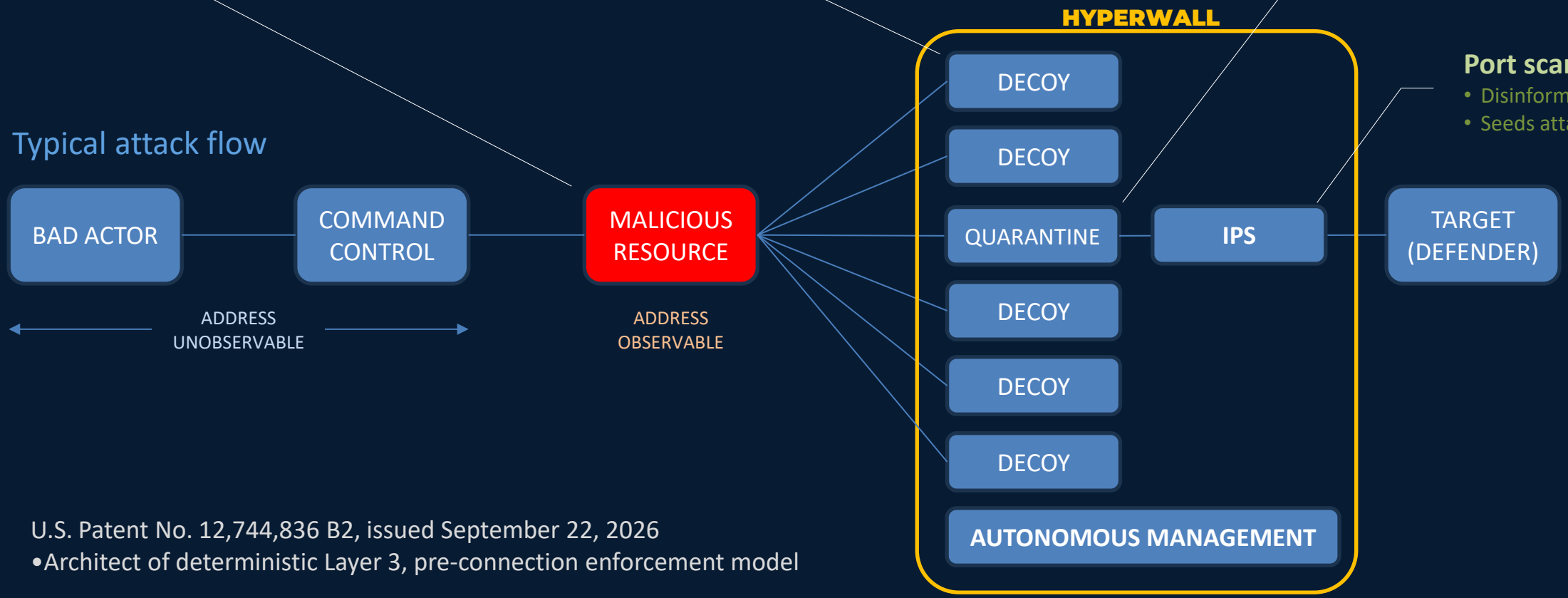
Our technology

Searches for targets
- HYPERWALL provides false targets

Malicious activity reveals it source
- Increase workload (economic pressure)
- Slows rate of attacks (economic pressure)

Actionable intelligence
- Real-time protection
- Dynamic expiration

Port scanning
- Disinformation
- Seeds attack list



U.S. Patent No. 12,744,836 B2, issued September 22, 2026
- Architect of deterministic Layer 3, pre-connection enforcement model

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Our technology – Active Intelligence



Turning active intelligence into protection

- Every attack starts with a malicious resource
  Active intelligence tells us who to block, including all attack types
- Intelligence is dynamic, comprehensive, and real-time

  Enforce it at participating Internet connections
- Every participant strengthens protection
- Brings a Link 16–inspired, combined-arms approach to cybersecurity—sharing actionable threat intelligence so participating networks can defend collectively and enforce protection locally.

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Our technology – Intelligence is protection.

In addition to our intelligence…















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Commercial traction and engagement

CITY OF ALBUQUERQUE

Government technology discussions

KIT CARSON ELECTRIC

Utility engagement and potential pilot

HOLMANS USA

Industry support and collaboration

STANFORD UNIVERSITY-GSB

March 2026 – presentation to graduate school business – LBAN alumni

ARTESION INC.

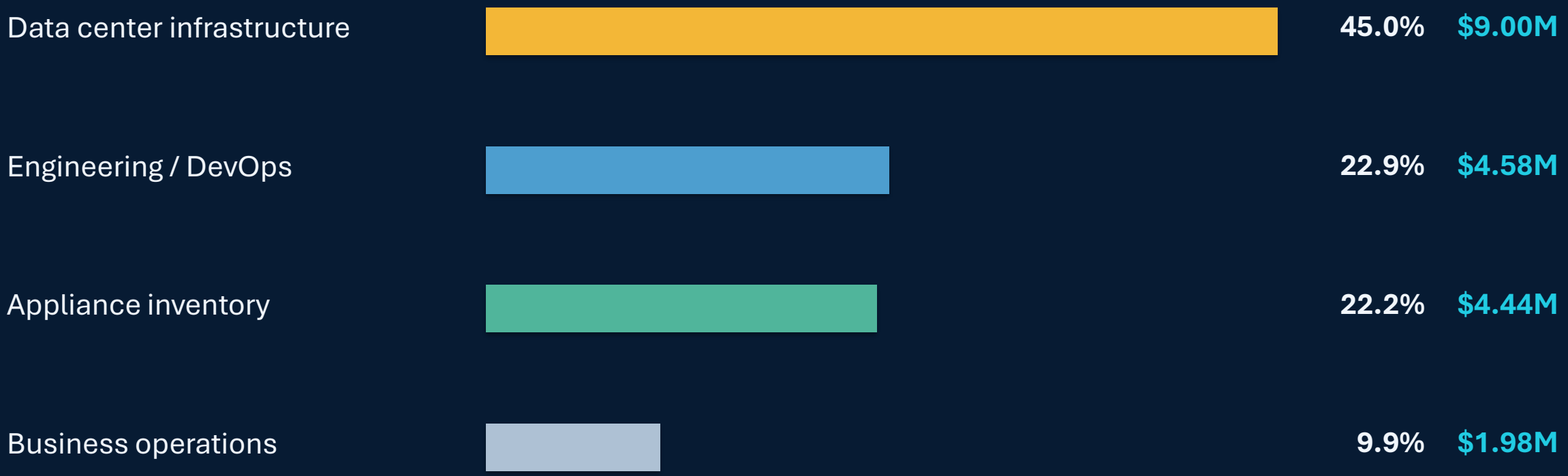
Defense contractor relationship; missile-defense IDIQ experience

CHEVRON

Technology and commercial discussions – Registered in Supplier Data Base

USE OF FUNDS | PROPOSED $20M OVER 24 MONTHS

Preliminary planning allocation — subject to refinement and state review



TOTAL: $20.00M | 100% • Proposed allocation, not a funding commitment.

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Our request to New Mexico

$20 MILLION

Proposed 24-month commercialization support

- Expand engineering and product research
- Build inventory and manufacturing capacity in New Mexico
- Serve customers throughout the United States and internationally
- Create a new job opportunities in New Mexico

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Economic impact | Built in New Mexico

HIGH-SKILL EMPLOYMENT

Engineering, cybersecurity, operations and sales

LOCAL MANUFACTURING

Appliance assembly, supply chain and logistics

WORKFORCE PARTNERSHIPS

Universities, technical colleges and training

EXPORT OPPORTUNITY

Serve U.S. and international markets from New Mexico

- Evolve NM into telco Tier 1 Internet bandwidth

FUGU SOLUTIONS

SECURE TECHNOLOGY FOR A SAFER WORLD

HEADQUARTERS & MANUFACTURING FACILITY

ALBUQUERQUE, NEW MEXICO

INNOVATION | SECURITY | MANUFACTURING | NATIONAL IMPACT





EXECUTIVE SUITE
Leadership, Strategy, and Government Engagement



ENGINEERING & CYBER LABS
Secure Design, Prototyping and Advanced R&D



MANUFACTURING FLOOR
Production, Integration and Testing



SCIF INTERIOR (CONCEPT)
5,000 – 7,500 SF SCIF
Meeting Rooms, Secure Comms, Classified Programs



TECHNOLOGY DEMONSTRATION CENTER
Showcasing Secure Communications, Cybersecurity and Advanced Technologies

75,000 SF
Total Facility

5,000 – 7,500 SF
SCIF (Sensitive Compartmented Information Facility)

Manufacturing & Integration

200+
High-Skill Jobs (Initial Phase)

Albuquerque, NM
Strategic Location
Access to Talent | National Security Ecosystem

FUGU

Accountability and next steps

- Beta testing and pilot
- Milestone-based deployment
- Measurable hiring and manufacturing commitments
- Regular progress and expenditure reporting
- State partnership on appropriate funding structure and oversight

Leadership Built for Contested Environments

150+ years leading in high-consequence environments



Mark Miera, CEO

Operational leader bridging cyber & critical infrastructure

Brigadier General (Ret.), 37 years leading mission-critical operations across cyber, air defense, and combat environments

- Military CISO cyber leader—built and led Cyber Protection Teams and state-level cyber strategy
- Joint Cyber Staff College; Estonia cyber exchange—deep understanding of nation-state cyber operations
- Senior Director Intel Corporation 29 years, $15B Programs



Louie Herrera, Co-Founder & President

Colonel, US Army (Retired), 26 years service, Combat Vet –

- Combat-proven U.S. Army Colonel (Ret.), Airborne Ranger & Sapper; recipient of MacArthur Leadership Award
- Led large-scale DoD network operations (DODIN) in mission-critical environments
- Scaled telecom infrastructure as VP Engineering, Nextel International
- Serial entrepreneur with successful international exit



Yancy Fox, CTO & Founder

Architect of deterministic network enforcement

- Inventor: Pv4 compression U.S. Patent No. 12,744,836 B2, issued September 22, 2026
- Architect of deterministic Layer 3, pre-connection enforcement
- 30+ years building scalable network and communications architectures
- Serial technologist across early internet, collaboration, and infrastructure platforms



Steve Garcia, Business Development

Colonel (Ret.), 34 years leading large-scale organizations in high-stakes environments

- Drives pipeline, partnerships, and revenue in defense & critical infrastructure
- Drives revenue growth in critical infrastructure (Brycon/HITT BD leadership)
- Deep access across government, defense, and regional leadership networks
- Serial entrepreneur across staffing, contracting, and joint ventures (Sandia National Labs ecosystem)



Damon Martinez, Advisor

Former U.S. Attorney for New Mexico—led federal prosecution and national security efforts

- Army Colonel (JAG), 22 years—deep expertise in military law and operational environments
- Built and led National Security Section at U.S. Attorney's Office
- Provides strategic access across government, legal, and policy leadership



Spencer Wilcox, Advisor

American Electric Power, SVP

NextEra Energy Executive Director, Cybersecurity

PNM Resources, Technology & Chief Security Officer

- Edison Electric Institute – Chair-Security & policy
- CISSP, CISA, CPP, SSCP
- US Army - Veteran



Louis Herrera II, Advisor

Major, U.S. Army—15 years operating in cyber and defense environments

- CIO, New Mexico National Guard—oversees enterprise IT and cyber operations
- Team Leader, Cyber Protection Team defending DoD Information Network (DODIN) and critical infrastructure
- Hands-on experience in real-world cyber defense, incident response, and network protection

Thank you | Questions & Answers

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Serving the World.

