



MEGALODON
CYBERSECURITY

MASTER PRESENTATION · 2026 · 01

— PLATFORMS · OPERATIONS · OFFENSE · ADVISORY

BOUTIQUE CYBERSECURITY. SILICON VALLEY DNA. ■

Platforms, AI-driven 24/7 operations, offensive security and board-level advisory — one senior team, accountable for all of it.

24/7/365

AI-DRIVEN OPERATIONS

15 min

RESPONSE SLA

US · MX

INTERNATIONAL ENGINEERING REACH

Senior-led

EVERY ENGAGEMENT SENIOR-OWNED

A senior team, with a clear standard.

The standard was set by our founder: ten years building and defending security at VMware Inc., Palo Alto, California — a US\$12.85 billion Fortune 500 company. Every Megalodon specialist works to that same standard, in the United States and Mexico.

- 600+ Penetration tests.** Across products, projects and global clients.
- 2016 CSO50 Award.** For Piranha, the global intrusion-detection system he built for VMware.
- 2021 Black Hat Arsenal, Las Vegas.** Presented Attack Surface Framework, an open-source tool now used by hundreds of companies.
- 2026 UC Berkeley Alumni 2026.** University of California, Berkeley.



MAURICIO ESPINOSA • FOUNDER

The risk is no longer hypothetical. It is regulatory, commercial and operational.

01

Regulatory. Mexico's new Federal Personal Data Protection Law (2025) carries fines of up to 320,000 UMA — over MX\$36 million — doubled when sensitive data is involved.

02

Commercial. Doing business with corporates and global supply chains now requires demonstrable compliance: ISO 27001, SOC 2, NIST. No evidence, no contract.

03

Operational. Ransomware stops the entire operation. The real cost is not the fine: it is the days without revenue and the trust lost with customers.

An IT team is not a cybersecurity team.

01

The one technician who fixes everything is no longer enough. IT keeps the operation running; cybersecurity defends it against professional adversaries. Different disciplines, different specialists.

02

AI is fought with AI. Attackers already automate with artificial intelligence. The answer is defensive and offensive AI, operated by specialists — not one more tool.

03

We do not compete with IT: we complement it. Your team keeps operating. Cybersecurity governs: we set the operating guidelines, the controls and the evidence the standards demand.

A direct model. Silicon Valley, no intermediaries.

01

Ten years of Silicon Valley, operating in Mexico and the US. Not one more local vendor: we work to the engineering standard of a global technology company.

02

Our own platforms, integrated with your technology. Akula One, AwareShark and Hammerhead are Megalodon developments, integrated with the commercial tools your operation already runs. No intermediaries.

03

Integral packages, tailored, turnkey. MEG-180, 360 and 720: from detection and response to the complete operation of your cybersecurity program.

3

own platforms

12

professional practices

1

accountable team

Facts first. Then the service.

01

Initial audit. A truthful report of your cybersecurity status and how exposed you are to being breached — with verifiable facts, not opinions.

02

Sizing. With that evidence we define the service line: MEG-180, 360 or 720, plus the professional services that apply.

03

Operation. We operate the service under a minimum one-year contract. Sign the year, and the initial audit is at no cost.

All your security, on a single platform.

Today your security is scattered across tools and vendors. Akula One consolidates it on one platform — with artificial intelligence in every module and a single point of accountability.

10

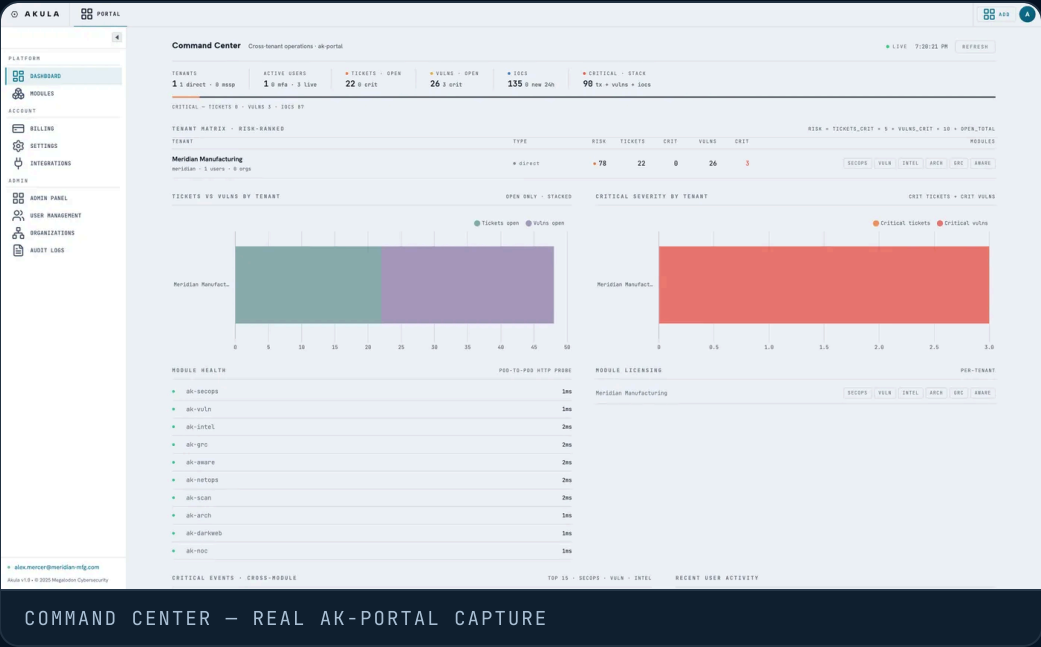
modules

1

platform

AI

in every module



The human factor, trained.

Most incidents start with a click. AwareShark runs real social-engineering simulations — email, SMS, QR — and trains your team's judgment with measurable evidence per person and per area.

1 click

is enough for an incident

7 days

to the first evidence



Total network visibility. Perimeter defended.

Two appliances of our own: the sensor observes and preserves all traffic as evidence; the firewall holds the perimeter. Operated by your IT team or by our SOC.

3 sizes
100% auditable
2 lines



THE NEXT STEP

Request the initial audit.

A truthful report of your real exposure, with verifiable facts. At no cost when you contract the annual service.

sales@megalodon.tech

megalodon.tech



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CYBERSECURITY

CONTACT · 11

— THE NEXT STEP

LET'S TALK ABOUT WHAT YOU'RE PROTECTING. ■

A 30-minute conversation with a firm director — not a salesperson. No obligation.

Request assessment →

sales@megalodon.tech

megalodon.tech

CORPORATE SITE

akula.one

AKULA ONE PLATFORM

awareshark.com

SOCIAL-ENGINEERING TRAINING

US · MX

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