FoxShield

Cybersecurity posture and defensive observation

SECURITY | PROTOTYPE

Product Overview

Mission

FoxShield is defensive observation: headers, posture signals, and finding language that refuses to market “secure” from absence of evidence.

What it is

Prototype public-web intelligence with SSRF-safe fetches, severity classes, and portal history — not a penetration product.

Core Capabilities

- SSRF-safe public observation
- Header and CSP signal collection
- Finding severity taxonomy
- Audit history in the portal

Use Cases

- Authorized property scans
- Header triage drills
- Regression of security headers

Technology

Architecture

Portal initiates runs under CSRF and rate limits. Node analyzes when available; PHP samples headers when Node is down. Results persist under data/audits.

Security Posture

Blocks private IPs, loopback, and metadata endpoints. No exploitation modules ship in Continuum.

Ecosystem & Roadmap

Declared Relations

- foxai SECURED BY FoxShield
- foxos SECURED BY FoxShield
- foxcloud SECURED BY FoxShield

Open Research Question

How should severity language be calibrated so empty findings never become false assurance?

Roadmap

Richer finding packs, exportable reports, still defensive-only.

Status: FoxShield is labelled "prototype" in the FoxHeight Continuum product registry. This label reflects verified implementation state, not a marketing claim. Source: SOURCE_DATA/products/foxshield.json.