Obsidian Ridge Defense Labs: Capability Statement

Company

- Obsidian Ridge Defense Labs, a division of Harris Legacy Venturez LLC, Valley, AL. UEI VX7HZR2UPDT5. CAGE 9YGC1.

What we do today

- A pattern-based text redaction tool (with a receipt and a hash) is available in the trial. A clean result does not prove that a document is safe to share.
- A public weather and aircraft view is available in the trial. It is illustrative and not for operational use.
- Simulation results are always watermarked synthetic (forced).
- Deterministic, seeded synthetic scenarios (not real-world data).
- Repo Scan ($49): a static scan of one public GitHub repository for credential patterns, pinned dependencies with known vulnerabilities (OSV.dev), risky GitHub Actions and Dockerfile settings, and a missing LICENSE or SECURITY.md. You receive a JSON and a PDF report that state the methodology and the limitations. Nothing in your repository is executed. It is not a penetration test or a code audit.

Reference implementations (not products, not certified)

- A reference control-barrier example is available in the trial. It is an educational reference implementation, not a product, and not certified.
- A seeded, recorded sensor stress-test replay (spoofed or dropped-out sensors; mean versus median fusion) is available in the trial on synthetic data.

In development (planned, not delivered)

- Cosmos and Isaac Lab are roadmap targets; no evidence run has been completed yet.
- CertiSafe is an aspirational roadmap name, not a certification.

What we do not claim

- No air-gapped deployment or failover is claimed, and no failover time is claimed.
- No one-click compliance, assessor or audit evidence export is claimed.
- No claim is made of total US-origin model isolation or of MOSA compliance.
- No certification or assessment is claimed for CMMC, NIST SP 800-171, SOC 2 or FedRAMP. The company does not hold any of them and none has been independently assessed.
- No owned multi-GPU system is claimed. A larger system is planned and is not yet available.
- Synthetic scenario generation through our simulation bridge. Cosmos and Isaac Lab compatibility is a roadmap item and has not been verified.
- No win probability is estimated.
- No outcome is guaranteed.
- No certification is claimed. Security practices are described in the security documentation and have not been independently assessed.

Trial offer

- A free 15-minute guided trial is offered on public or synthetic data only; do not enter classified or controlled information. Offer subject to contract.

Contact

- To reach us, use the contact form on our website (Contact section of the home page). Do not send classified, export-controlled or controlled unclassified information through it.

Generated from the company claims registry; every statement above is registry-approved wording. Offers are subject to contract. Registry f69064bb6784.