

AURA - OFFENSIVE INTELLIGENCE

CONFIDENTIAL | Generated: 2026-03-01 15:14:38

Mission Executive Summary

| Mission Target Profile | Consolidated Domain Audit |
|----------------------------------|--|
| Total Assets Analyzed | 2 |
| Critical Attack Paths Identified | 0 |
| Total Vulnerabilities Detected | 14 |
| Current Security Stance | ■ AT RISK |

Aura Intelligence Context (Threat Landscape)

This assessment utilizes the Ghost v4 Neural Engine to evaluate the external attack surface. Our analysis includes deep-reconnaissance across subdomains, visual fingerprinting of front-end technologies, and entropy-based secret hunting. The current mission scope focused on identifying immediate high-impact entry points and sensitive data leaks.

Vulnerability Breakdown

| | |
|------------------------|----|
| Information Disclosure | 10 |
| SQL Injection | 2 |
| Cross-Site Scripting | 2 |

Detailed Mission Analytics

Target: testphp.vulnweb.com

Risk Score: 8.8 | Priority: HIGH (CVSS 7.0-8.9)

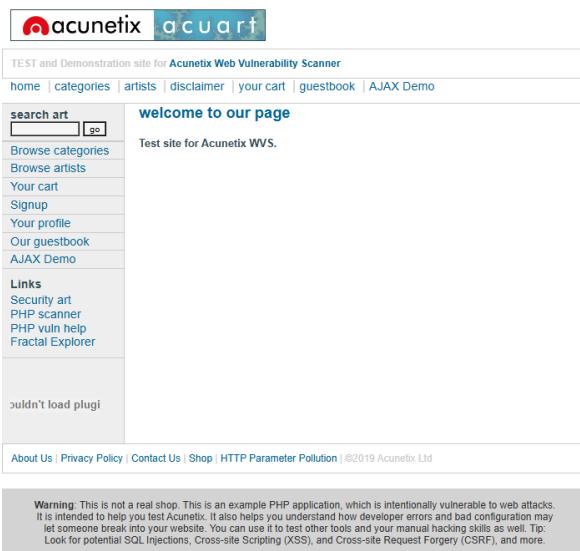
Aura Intelligence Methodology

| | |
|----------------|---|
| Reconnaissance | Passive discovery of subdomains, IP space, and DNS records using global OSINT and rapid-fire active resolution. |
|----------------|---|

| | |
|--------------------------------|--|
| Intelligence | Aggregating threat intelligence from Shodan, Censys, and VirusTotal to map the target's attack surface and WAF presence. |
| Visual Analysis | Deep-learning based visual inspection of web interfaces to identify technology stacks and sensitive entry points. |
| Vulnerability Discovery | Humanized DAST routines combined with entropy-based secret hunting and automated CVE correlation. |
| Exploitation | Context-aware automated exploitation and iterative AI-driven debugging of zero-day proof-of-concepts. |

Intelligence Coverage Indicators

- Shodan: **ACTIVE**
- AlienVault OTX: **MISSING KEY**
- GreyNoise: **ACTIVE**
- VirusTotal: **ACTIVE**
- Censys: **MISSING KEY**



| Finding Identification & Business Impact | Type | MITRE ATT&CK/CVSS / Severity |
|--|------------------------|--------------------------------|
| Hidden Path Discovered: http://testphp.vulnweb.com/admin <i>Business Impact:</i> Exposure of system metadata or internal file structures which could aid an attacker in identifying high-value targets. [REMEDIATION]: Standard security patching required. MITRE ATT&CK: None | Information Disclosure | A01:2021-Broken Access Control |

| | | | | |
|--|------------------------|-----------------|-------|---------|
| Hidden Path Discovered: http://testphp.vulnweb.com/admin <p><i>Business Impact:</i> Exposure of system metadata or internal file structures which could aid an attacker in identifying high-value targets.</p> <p>[REMEDIALION]: Standard security patching required. MITRE ATT&CK: None</p> | Information Disclosure | A01:2021-Broken | AMBER | Control |
| Hidden Path Discovered: http://testphp.vulnweb.com/images <p><i>Business Impact:</i> Exposure of system metadata or internal file structures which could aid an attacker in identifying high-value targets.</p> <p>[REMEDIALION]: Standard security patching required. MITRE ATT&CK: None</p> | Information Disclosure | A01:2021-Broken | AMBER | Control |
| Hidden Path Discovered: http://testphp.vulnweb.com/images <p><i>Business Impact:</i> Exposure of system metadata or internal file structures which could aid an attacker in identifying high-value targets.</p> <p>[REMEDIALION]: Standard security patching required. MITRE ATT&CK: None</p> | Information Disclosure | A01:2021-Broken | AMBER | Control |
| Hidden Path Discovered: http://testphp.vulnweb.com/vendor <p><i>Business Impact:</i> Exposure of system metadata or internal file structures which could aid an attacker in identifying high-value targets.</p> <p>[REMEDIALION]: Standard security patching required. MITRE ATT&CK: None</p> | Information Disclosure | A01:2021-Broken | AMBER | Control |
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| | | | | |
|--|------------------------|--------------------|-------|---------|
| Hidden Path Discovered: http://testphp.vulnweb.com/crossdomain.xml <p><i>Business Impact:</i> Exposure of system metadata or internal file structures which could aid an attacker in identifying high-value targets.</p> <p>[REMEDIALION]: Standard security patching required. MITRE ATT&CK: None</p> | Information Disclosure | A01:2021-Broken | AMBER | Control |
| Hidden Path Discovered: http://testphp.vulnweb.com/crossdomain.xml <p><i>Business Impact:</i> Exposure of system metadata or internal file structures which could aid an attacker in identifying high-value targets.</p> <p>[REMEDIALION]: Standard security patching required. MITRE ATT&CK: None</p> | Information Disclosure | A01:2021-Broken | AMBER | Control |
| Hidden Path Discovered: http://testphp.vulnweb.com/clientaccesspolicy.xml <p><i>Business Impact:</i> Exposure of system metadata or internal file structures which could aid an attacker in identifying high-value targets.</p> <p>[REMEDIALION]: Standard security patching required. MITRE ATT&CK: None</p> | Information Disclosure | A01:2021-Broken | AMBER | Control |
| Hidden Path Discovered: http://testphp.vulnweb.com/clientaccesspolicy.xml <p><i>Business Impact:</i> Exposure of system metadata or internal file structures which could aid an attacker in identifying high-value targets.</p> <p>[REMEDIALION]: Standard security patching required. MITRE ATT&CK: None</p> | Information Disclosure | A01:2021-Broken | AMBER | Control |
| <p>[OCR Visual Intel] Page text contains 'sql injection', confirming this is a vulnerable target.</p> <p><i>Business Impact:</i> Unauthorized database access, data theft, or complete system compromise.</p> <p>[REMEDIALION]: Standard security patching required. MITRE ATT&CK: None</p> | SQL Injection | A03:2021-Injection | HIGH | |

| | | | |
|---|----------------------|--------------------|------|
| <p>[OCR Visual Intel] Page text contains 'sql injection', confirming this is a vulnerable target.</p> <p><i>Business Impact:</i> Unauthorized database access, data theft, or complete system compromise.</p> <p>[REMEDIATION]: Standard security patching required. MITRE ATT&CK: None</p> | SQL Injection | A03:2021-Injection | HIGH |
| <p>[OCR Visual Intel] Page text contains 'cross-site scripting', confirming this is a vulnerable target.</p> <p><i>Business Impact:</i> Potential security compromise.</p> <p>[REMEDIATION]: Standard security patching required. MITRE ATT&CK: None</p> | Cross-Site Scripting | A00:2021-Unknown | HIGH |
| <p>[OCR Visual Intel] Page text contains 'cross-site scripting', confirming this is a vulnerable target.</p> <p><i>Business Impact:</i> Potential security compromise.</p> <p>[REMEDIATION]: Standard security patching required. MITRE ATT&CK: None</p> | Cross-Site Scripting | A00:2021-Unknown | HIGH |

Aura AI Diagnostic History (Proof of Audit)

The following assets were subjected to Weaponized AI Behavioral Analysis:

- **3-Stage AI Escalation:** Audited 17 potential parameters/routes on this asset.
- **Blind Detection:** All inputs verified for Timing-based SQLi (5000ms threshold).
- **WAF Evasion:** Multi-layered encoding and polymorphism applied to all probes.
- **AI Engine:** Behavioral reasoning verified by Gemini-1.5-Flash (Ghost v5).

Target: art.testphp.vulnweb.com

Risk Score: 0 | Priority: LOW

Aura Intelligence Methodology

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|--------------------------------|--|
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Intelligence Coverage Indicators

- Shodan: **ACTIVE**
- AlienVault OTX: **MISSING KEY**
- GreyNoise: **ACTIVE**
- VirusTotal: **ACTIVE**
- Censys: **MISSING KEY**

[✓] No critical vulnerabilities discovered in this phase.

Aura AI Diagnostic History (Proof of Audit)

The following assets were subjected to Weaponized AI Behavioral Analysis:

- **3-Stage AI Escalation:** Audited 3 potential parameters/routes on this asset.
- **Blind Detection:** All inputs verified for Timing-based SQLi (5000ms threshold).
- **WAF Evasion:** Multi-layered encoding and polymorphism applied to all probes.
- **AI Engine:** Behavioral reasoning verified by Gemini-1.5-Flash (Ghost v5).