

DATASHEET

Zend Security Audit

With decades of experience helping customers in all industry segments, Zend by Perforce offers a full range of services that guide PHP application architecture, modernization, performance, and security from start to finish.

The Zend Security Audit Service is designed to provide a comprehensive assessment of your PHP application’s potential vulnerabilities. Our team submits your application and infrastructure to state-of-the-art penetration tests and reviews the code to identify possible attack vectors, exploits, and vulnerabilities.

The Zend Security Audit Service offers the following benefits:

- Visibility into hard-to-find application vulnerabilities
- Complete, comprehensive code assessment of your application
- Peace of mind that your application is resilient against attacks

Typical Engagement

The Zend Security Audit begins with Zend Consultants scanning the PHP application using penetration testing tools (black box testing). Our Consultants then review the code and identify unescaped and unfiltered input parameters, errors that might give intruders hints on how to gain access to restricted resources, vulnerability to CSRF, MITM and XSS attacks, and any other potential issues. Consultants rate those vulnerabilities in terms of risk level and document all their findings to propose a recommendation.



Services

Zend Security Audits are highly tailored to address customer’s concerns. Therefore, the types of services that are relevant and valuable may differ between customers. The following is a summary of the services that may be included. If there are services or needs you do not see on this list, simply let us know.

| Focus Area | Services Included |
|---|-------------------|
| Cross-Site Scripting Vulnerabilities (XSS) <ul style="list-style-type: none"> • DOM-Based Attacks Type 0 • Reflective XSS Type 1 • Persistent XSS Type 2 | ✓ |
| Cross-Site Request Forgery Vulnerabilities (CSRF) | ✓ |
| SQL Injections | ✓ |
| Code Evaluation Relative to Coding Best Practices | ✓ |
| PHP Code Injection | ✓ |
| Information Disclosures | ✓ |
| Session Fixation/Takeover | ✓ |
| Cookie Denial of Service Attacks | ✓ |
| Timing Attacks | ✓ |