



Acquia Security Audit

Protect your Drupal site

Drupal is an incredibly powerful and flexible platform, presenting its administrators with an amazing variety of configuration options, methods to allow user contributions, and conduits to access administration functions. If managed incorrectly, these features can be used for malicious purposes. An Acquia Security Audit ensures that your site has been architected, developed, and configured in line with best practices to protect against common attacks. Acquia examines your site to identify commonly exploited security holes. We compare your site to best practices, train you to close them, and validate they are fixed properly before they can be used against you.

Get the big picture.

The Acquia Security Audit is typically executed over a week, in partnership with the site's owners and development team. Specific activities include:

- Establishment of agreed-upon security expectations for the site.
- Evaluation and testing for security gaps that could allow attackers to intrude, modify the site, plant malicious code, and so on.
- Review of configurations for Drupal, Apache, PHP, and MySQL components, making changes where needed or agreed to in order to align with best practices.
- Development of recommendations on suggested site changes to improve security.
- Implementation of suggested security updates and re-execution of new benchmark tests to validate performance optimizations (as time permits).

Following the audit, Acquia will provide a Security Analysis Report. This report recaps the tests that were conducted along with an analysis of the results. The analysis includes any recommended updates to your site and environment to further improve security

Who Benefits

- Teams that have completed a new site on Drupal, or those that have made significant changes to an existing site.
- An organization looking for validation that their site is secured against common attacks.
- Internal teams, consultants, and thirdparty developers looking for quality assurance and validation of their Drupal site.

What's an Audit?

Acquia's audits are fixed-price consulting engagements from Acquia Professional Services, working side-by-side with your team to provide guidance and actions to make your Drupal sites more reliable and effective. We examine all levels of the technology stack to ensure that Drupal will continue to help you achieve your goals.

Call 855.430.7700
or visit acquia.com
to start now.

Move forward.

An Acquia Security Audit leaves your team better prepared to identify and protect against several common attack vectors. These include:

- **Cross site request forgery:** Exploits the authorization of another user.
- **Cross site scripting (XSS):** Injects client-side script code into a web application, which is then executed by another site visitor.
- **Access bypass:** Gains access to site resources and administration without adhering to the standard mechanisms for authorization.
- **Weak user authentication:** Takes advantage of inadequate security policies to gain control.
- **Session hijacking:** Capture of another user's session key to gain that user's level of access.
- **SQL injection attacks:** Introduction of code that attempts to interact directly with your site's back-end database.

After identifying security gaps and common attacks, your team will learn best practices for Drupal coding and site administration that protect your site. Whenever writing code, installing modules, configuring your site, or administering your network, your team will have the tools and techniques to ensure ongoing secure operation.

Start now

Nobody knows Drupal security better than Acquia. The world's leading experts are at our disposal: Shouldn't they be at yours? Call **855.430.7700** or visit acquia.com to get started now.