

ARCHITECTED WITH SECURITY IN MIND TO PROTECT YOUR BUSINESS



In April 2018, Acquia blocked its users from 500,000 attack attempts during one week.

Security by Design - Acquia Platform

Acquia's platform was built from the ground up with security in mind. As a customer, you benefit from out-of-the-box security. The platform has an array of strong access and authentication controls built-in, as well as different firewall controls. Each of these features ensures your site is protected from day one.

Security Through Standards - Acquia Compliance

Acquia has a comprehensive compliance portfolio that validates the security of our platform. Our compliance portfolio includes: SOC 1, SOC 2, PCI, HIPAA, ISO 27001, CSA STAR, GDPR, and FedRAMP. This compliance portfolio is unmatched; no other Drupal cloud has this many. Each one of them is regularly audited by independent third parties.

Security Through Innovation - Acquia Security Products

We offer additional layers of security on top of our built-in protection. The Acquia Cloud Edge family of products includes a WAF and CDN. We also offer Acquia Cloud Shield which provides network isolation within Acquia Cloud.

RSA

"We must build our modern marketing infrastructures with security in mind...

It is important that we drive a conversation about how the IT security teams can better protect the marketing infrastructure and respond in the event of a breach. We must also insist that vendors go through security audits and that we ask as many questions as we can about their ability to protect and defend our data and any possible entry points into our environment that can affect other parts of the business."

Holly Rollo, CMO, RSA

TRUST THE INDUSTRY'S MOST SECURE PLATFORM:

Built-in, robust platform security features

- Automate Drupal updates (Remote Administration)
- Enhance security with multi-factor authentication
- Assign and manage roles and credentials in the Acquia Cloud UI
- Increase visibility with real-time log streaming
- Support the most recent version of Internet Protocol, IPv6
- Access servers securely with SSH access
- Scan all file uploads with ClamAV
- Use GeoIP to decrease illegitimate traffic
- Establish secure connections with custom SSL certificates
- Improve LAMP security with Apache mod_proxy support
- Leverage built-in security and performance optimization with Acquia Insight
- Execute unified, timely and automated site updates to maintain security and compliance adherence across applications
- Specify application access by IP in the Acquia Cloud
 UI with IP whitelisting
- Centralize view of logs with Log Forwarding
- Ensure users are authenticated using your organization's security policies with Enterprise SSO

Regulated platform security audits

- Highest possible score (5) for security & compliance in Forrester WCM Wave (2019)
- All Acquia Cloud security controls are assessed by a 3rd party authorizer once a year. This includes:
 - Malicious user testing
 - Insider threat assessments
 - Spearphishing exercise

- 3rd Party penetration test every 6 months
- In-depth monitoring of systems security performed on a continuous basis
- Quarterly Acquia-led assessments of continuous monitoring activities
- Monthly server and web application vulnerability scanning
- Monthly operating system scans
- Monthly database and web application scans

Expert security staff

- Three dedicated security teams
- Key contributors to the Drupal Security Team
- Security Awareness Training required for all Acquia employees
- All Acquia operations, support, engineering, and security personnel are trained on Acquia Cloud specific platform security
- Designated Incident Response Manager

Architecture designed for resilience

- 99.95% Uptime SLA
- High-availability by design
- Multi-region failover available
- Documented contingency plan reviewed and tested yearly
- Automated continuous monitoring of resource utilization to identify impending capacity constraints

Additional features for security

- Part of the Drupal Steward Program to close the gap between security release and site updates
- Acquia Cloud Shield VPC
- Acquia Cloud Edge Protect (WAF)
- Supports Trusted Internet Connection (TIC) standard

ACQUIA CLOUD COMPLIANCE AUTHORIZATIONS















