

## Acquia Cloud Shield

*Advanced security and compliance for all types of Drupal applications*

### The Risks of Successful Digital Experiences

Customer expectations of digital experiences are high and they are increasingly seeking ways to interact with companies, organizations and governments more easily across all types of connected devices. While this growth in diversity of digital experiences and wealth of information has led to higher expectations, it has also exposed some of the inherent risks of so much sensitive information available online. Inevitably, operations and security teams must face these challenges and increase their focus on security and compliance just to stay ahead of these risks. Depending on the information shared, organizations can face more stringent privacy and security requirements based on industry and regulatory concerns. These experiences can range from purpose-built intranet applications intended for internal audiences to widely available commerce applications storing PII and other sensitive data.

### Introducing Acquia Cloud Shield

Acquia Cloud Shield enables organizations to deliver these types of digital experiences with Acquia Cloud through an isolated network and the ability to extend it to the organization's datacenter. More specifically, Acquia Cloud Shield offers organizations the ability to

- Designate a private IP range with an optional VPN connection
- VPC peering such that they can connect to their AWS VPCs as easily as they connect to their on-premise VPNs
- Managing SSH access using self-service IP whitelisting

Acquia Cloud Shield is especially relevant for particular use cases, including:

#### Control of Sensitive Data

Using a combination of public and private clouds, sensitive data can be routed from Acquia Cloud applications to supporting systems within their data center through a virtual private network (VPN). This allows them to securely and easily bridge from their corporate network to sites on Acquia Cloud for maximum control over business critical data.



#### Benefits of Acquia Cloud Shield

- Securely Extend Your Network to Acquia Cloud
- All of the benefits of PaaS with the control of a private cloud
- Satisfy compliance requirements (such as FedRAMP, PCI or HIPAA)
- Fully dedicated virtual private cloud



## Compliance

If your organization must comply with FedRAMP, PCI, HIPAA, or other regulatory requirements, Acquia Cloud Shield enables them to enforce stricter controls over data by segregating their Acquia Cloud infrastructure from that of other Acquia customers, and by enabling their organization to maintain sensitive data within their network.

## Strengthen your Cloud Infrastructure

Acquia Cloud Shield combines the security benefits of a private isolated network with the efficiency benefits of a PaaS cloud environment. With Acquia Cloud Shield organizations can leverage Acquia Cloud as an extension of their data center with confidence.

## Contact Us

To see how Acquia Cloud Shield can help you drive more personalized relationships with your customers, please visit <https://docs.acquia.com/shield> or contact us directly at 888.922.7842 and [sales@acquia.com](mailto:sales@acquia.com) to learn more or see a demo.

