

Better Improves Its Multicloud Security and Compliance with Aviatrix

Better is redefining the homeownership process from the ground up, using technology to make it faster and more efficient, and humans to help make it friendly and enjoyable. Their mission is to make homeownership simpler, faster, and – most importantly – more accessible for all Americans. The company runs a multicloud environment, using both AWS and Azure, and was leveraging native services from those cloud service providers (CSPs).

Security and compliance gaps

As a financial services company, Better puts data security and regulatory compliance at the top of its must-have list. The challenge is that native CSP tools provide limited security, visibility, and control when it comes to data egress, so they implemented a leading third-party firewall. But this made orchestration difficult with just the native tools.

Visibility and centralized policy enforcement

Aviatrix was initially brought in to provide orchestration. However, egress costs were still higher than they needed to be, so Better replaced their virtual appliance firewalls with the Aviatrix Cloud Firewall™ solution, including the Aviatrix Distributed Cloud Firewall (DCF).

Aviatrix Cloud Firewall provides a robust framework for managing and securing outbound cloud traffic for both single or distributed multicloud environments. It offers deep visibility, centralized policy enforcement, and advanced traffic engineering, ensuring that egress traffic is not only secure and compliant, but also optimized for performance and cost-efficiency. DCF embeds security policy inspection and enforcement into the native cloud infrastructure and natural application communication flows, enabling you to see all traffic without agents or a centralized appliance or service. Aviatrix DCF has become Better's perimeter firewall for outbound traffic, effectively serving as their cloud firewall solution.

Integrated and efficient security

With Aviatrix, Better has extended beyond the CSPs' basic offerings to support their complex multicloud architecture and reduced the costs of running traditional virtual-appliance security product. Because the Aviatrix solution reduces egress costs, it also improved Better's operational efficiency. Furthermore, the decision to deploy Aviatrix's cloud firewall enabled a strategic shift toward a more integrated and efficient cloud security posture. "Without Aviatrix, Better would simply not be able to meet our security and compliance requirements," said Ali Khan, Better's CISO.

And with a built-for-multicloud solution, Better has positioned itself for increased agility, so it can remain at the forefront of technological advancements to better serve its customers and stay competitive without compromising on security or regulatory compliance.

COMPANY

- Better is redefining the homeownership process – making it simpler, faster, and more accessible to all Americans
- Better operates in a multicloud environment, using AWS and Azure

CHALLENGES

- Native cloud service provider tools lacked the necessary security, visibility, & control for data egress
- Introducing a third-party firewall to meet security and regulatory compliance created difficulties in orchestration
- Egress costs were higher than necessary, impacting operational efficiency

RESULTS

- Aviatrix Cloud Firewall provided centralized policy enforcement, deep visibility, and enhanced outbound cloud traffic security, ensuring compliance with regulatory standards
- Replacing virtual appliance firewalls lowered egress costs, leading to cost efficiency
- Seamless integration with Better's complex multicloud infrastructure boosted operational efficiency and simplified security management
- Greater agility with a built-for-multicloud solution, enabling continued innovation without compromise to redefine the homeownership process

"Without Aviatrix, Better would simply not be able to meet our security and compliance requirements."

– Ali Khan, CISO