



Dynamic, Identity-Centric Access Control for the Cloud You Build

ABOUT APPGATE

AppGate provides dynamic, user-centric access control, creating an individualized network 'segment of one' where user access is automatically adjusted based on simple policies, and which automatically adapts to user and environmental changes.

KEY BENEFITS

- AppGate is a context-aware security platform which ensures that users can only access those network services and applications to which they're specifically entitled, and makes all other network resources completely invisible.
- Security teams can easily ensure that all users have just enough access to be fully productive.
- Compliance teams get easy access to a full audit trail.
- Operations teams are spared from performing manual firewall or network configuration changes.
- Based on simple, easy-to-manage policies, AppGate automatically detects changes in the cloud environment, and adjusts user access, without requiring manual intervention from IT.
- AppGate helps improve customer adoption of HPE Helion by streamlining and improving security and removing barriers to adoption. It provides dynamic, user-centric control for Helion resources.

MORE INFORMATION

- For additional HPE Helion OpenStack information visit: <http://hpe.com/helion>
- For additional AppGate information visit: <https://www.cryptzone.com/products/secure-access/appgate-xdp>

Cloud environments are dynamic and complex, and managing user access to cloud resources can be a continual challenge for enterprises. To be sure, best practices in shared responsibilities call for IaaS providers to manage security of the cloud, including storage, database and networking. Customers on the other hand are typically responsible for their services including operating system, network and firewall configuration, and customer data. Because IaaS platforms natively manage access via IP address-centric security groups, rather than users, organizations need to determine how to best secure and manage user access to their cloud resources in a way that aligns with their identity management systems, business processes, and compliance requirements.

HPE's solutions - including Cloud Service Automation, ArcSight, and Fortify - help automate and simplify deployment and management of hybrid IT services, provide best practices security measures including data encryption at rest and in transit, and real-time monitoring of the infrastructure hardware including servers, storage, routers and switches. With native IaaS network security controls however, organizations are finding that they can't easily meet security or compliance needs, and can't keep up with the business. This can pose a barrier to adoption of private clouds.

HPE Helion OpenStack and Cryptzone AppGate

Adopting the use of HPE Helion OpenStack benefits from HPE's long-running experience running some of the world's most complex and secure data centers, managing the world's most trusted workloads. What AppGate adds to this solution is a bridge to cloud environments with robust, identity-centric network access control. Because AppGate is a context-aware security platform, it ensures that users can only access those network services and applications to which they're specifically entitled, and makes all other network resources completely invisible.

AppGate: The Bridge to Secure Cloud

