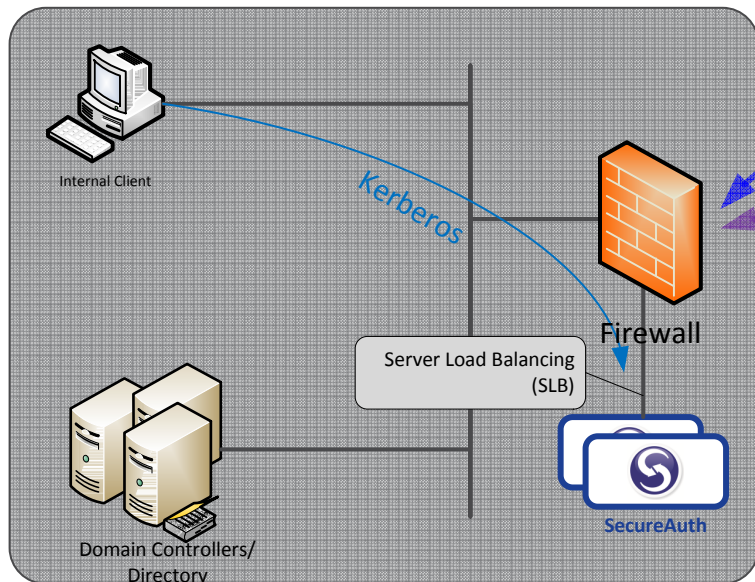
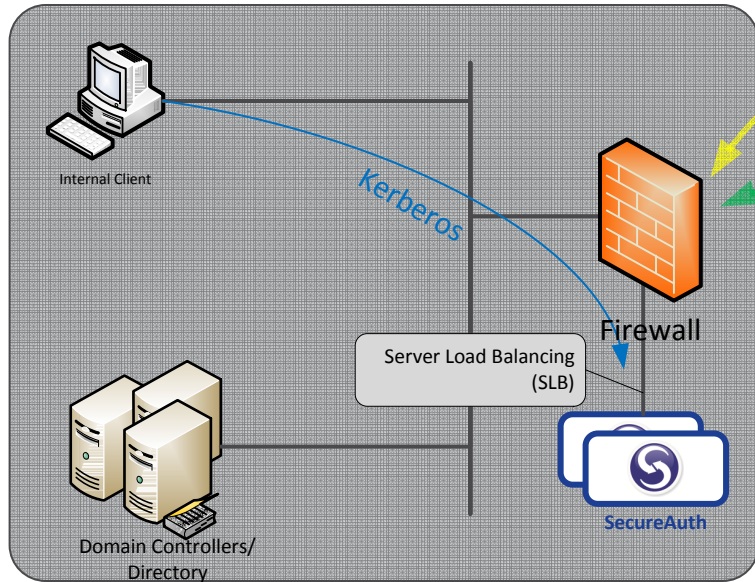


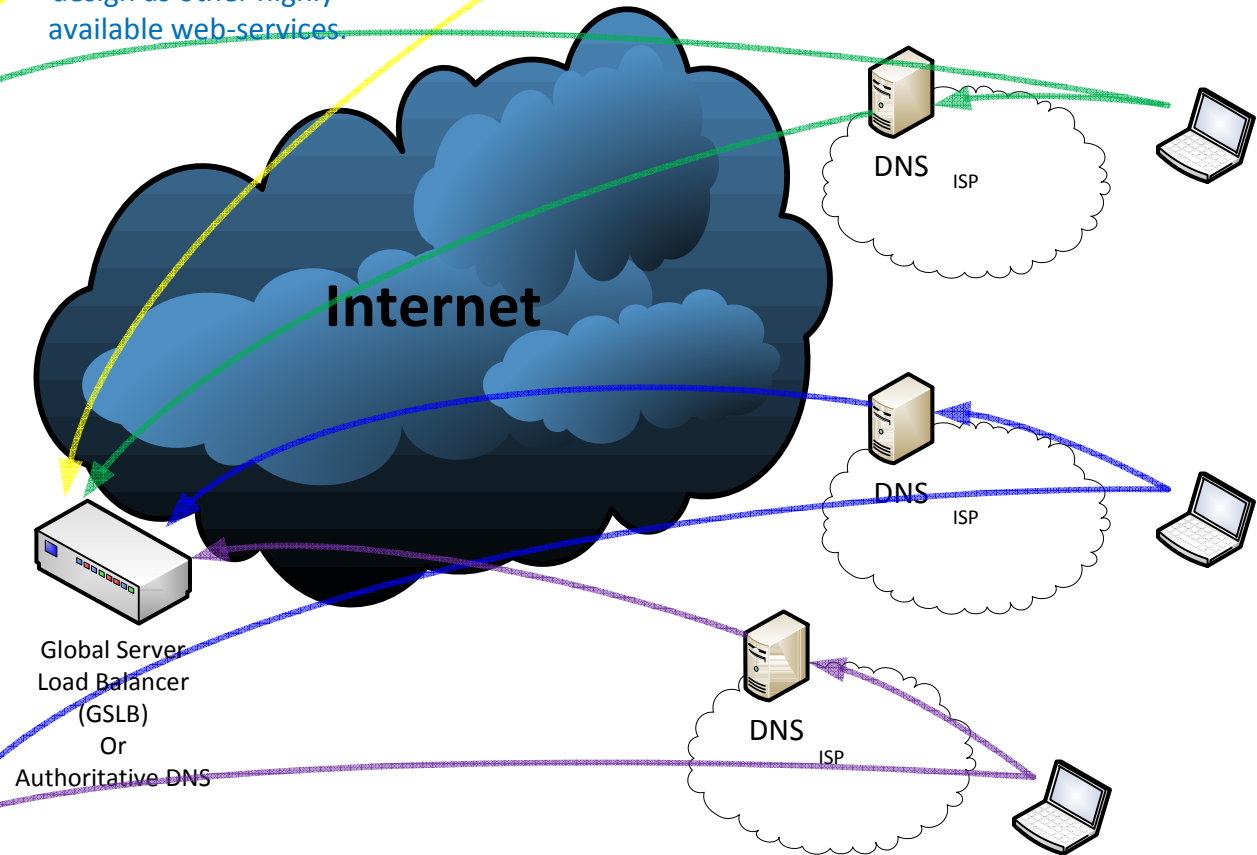
Multi-Site Deployment Architecture

For High-Availability, Performance and Load

Balancing



SecureAuth is a browser based Identity Provider (IdP) that provides 2-factor authentication, federation and SSO. As such, it is architected with the same design as other highly-available web-services.



SecureAuth can be deployed at multiple sites to provide high-availability (HA), for performance considerations or for load-balancing (LB) geographically. Various techniques can be used, such as Global Server Load Balancing (GSLB), or returning multiple DNS A-records, to provide a form of load balancing. Disaster Recovery (DR) datacenters operating as a secondary site can have fail-over provided using BGP or other techniques.

SecureAuth can be deployed as a single server or in a group, with HA/LB provided by an external system or via software. (Software-based LB is only recommended for customers with experience using the feature due to specific network configuration requirements.)