### AgileLink New Generation WAN Management (NGWM)



AgileLink streamlines network management by merging both virtual and physical connections. It enhances the administration of multiple routes and the establishment of virtual networks between physical locations, significantly boosting the transmission speed, stability, and quality of critical data.

Upon route failure, AgileLink intelligently chooses the most efficient route for data flow, guaranteeing uninterrupted service continuity. This ensures that internet telephony services remain stable without delays or disruptions during transitions. Additionally, AgileLink's route status detection swiftly responds to and corrects abnormal route conditions by rerouting affected traffic to stable routes, thus averting potential service interruptions and operational losses.

### **SLB Server Load Balancing Features**

- Traffic Distribution The inbuilt load balance mechanism dispatches user requests to backend servers based on user-defined traffic distribution policies, ensuring that all backend servers are distributed with their allocated load.
- Status Check The status check function regularly checks the status of backend servers to ensure that traffic is only routed to functioning servers.
- Failover If a server fails, the load balancer will automatically redirect traffic to other functioning servers.
- Cross-Region Deployment Support Coming Soon Global Server Load Balance (GSLB) supports multi-region load distribution for reducing transmission latency and enhancing user experience.

# Two-Factor Authentication (2FA)

Two-Factor Authentication is an ID verification method for increasing account security. To verify a user's identity, 2FA method requires users to verify through two different mechanisms upon their login request.

# Support For Standard Syslog Integration Using CEF



# X-View Report System

AgileLink offers built-in reports with data on online traffic, speed, connection counts, and history. Admins can access user history and network status directly on the device. It also provides Top N data on access sources, app usage, and websites, allowing easy report queries and detailed exports.

#### **Features**



Server Load Balancing (SLB)



Global Traffic Collaboration (GTC)



Application Identification



Two-Factor Authentication (2FA)



SSL VPN



WarpTunnel VPN Aggregation

#### **DNSSEC Protection**

DNSSEC (Domain Name System Security Extensions) is a standard mechanism that enhances DNS query security. It uses digital signatures to verify the authenticity and integrity of DNS responses, preventing data tampering, redirection, or forgery.

#### **Global Traffic Collaboration (GTC)**

AgileLink's GTC efficiently directs internet traffic from external networks to internal services across multiple lines, optimizing line bandwidth usage and improving service quality. GTC supports diverse DNS records including SOA, SRV, A, CNAME, NS, MX, TXT, and PTR, with wildcard "\*" capabilities for CNAME.

## **Contact UGUARD**

www.uguardnetworks.com