



CLOUD FIREWALL SERVICE

CLOUD SECURITY SERVICE

Secure Your Investment

Protect your business investment with Electric Lightwave's Cloud Firewall Service. Our service guards the perimeter of your network while providing inbound and outbound Internet access through a secure, hosted gateway, giving you unprecedented network peace of mind.

Electric Lightwave's Cloud Firewall service:

- Blocks unauthorized access to your network infrastructure
- Prohibits access to inappropriate web content
- Restricts infected file downloads
- Ensures secure use of your organization's corporate IP-VPN network

Network attacks are as common as they are expensive. How can you tackle this serious challenge, enjoy advanced capabilities and superior protection—and still stay on budget?

Better Protection, Lower Costs

With Electric Lightwave's Cloud Firewall Service, you can eliminate the costs of buying, staffing and hosting a premise-based Internet security infrastructure. We safeguard your facilities, including on-site staff and mobile workers, through a consistent enforcement of security policies. The service is easy and economical to install, and Electric Lightwave's Security Operations Center monitors your network around the clock, saving costs for training and manpower. Greater flexibility and extended support from a trusted business partner give you solid competitive advantages.

BUSINESS BENEFITS

- + **Slash capital costs** by eliminating outlays for premise-based firewall installation and maintenance, gateway appliances and security software.
- + **Build job security by cutting operational expenditures and training costs** through more efficient deployment and 24 x 7 monitoring.
- + **Prevent data loss and enhance performance** through protection from unauthorized and malicious access.
- + **Improve productivity and performance** through user-based policy implementation, which prevents access to applications, file sharing and social media platforms.
- + **Promote awareness** by providing real-time network security status to stakeholders.
- + **Ensure compliance** by safeguarding your business from legal, regulatory and productivity risks.
- + **Reduce risks** associated with unauthorized data and file transfers.

Multi-layered Security Protection for the Future

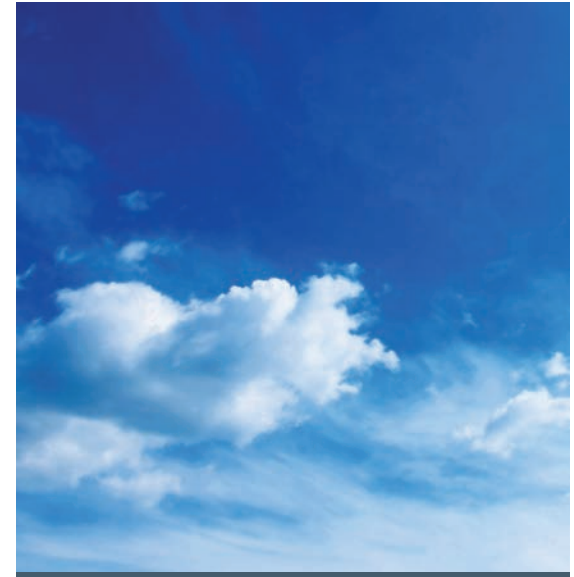
Your network faces a daily onslaught of security threats. As a result, you need a strong, scalable solution to protect your business now and in the future. Electric Lightwave's Cloud Firewall Service gives you a multi-layered solution that grows with your needs. As the service detects new threats, it will evaluate, test and seamlessly deliver solutions, and minimize network's vulnerability. You can rely on our comprehensive, next-generation features.

- **Application Visibility and Control** lets you view and block application usage and set alerts based on applications and user-based policies.
- **Comprehensive Reporting** gives you the tools to track your network status, risks, threats, changes, applications and more.
- **URL Filtering** eliminates legal, regulatory and productivity risks.
- **Policy Customization** allows security configurations that conform to corporate security policies and user or location requirements.
- **Anti-Virus and Anti-Spyware** prevents data loss, system outages and downtime.
- **Intrusion Protection and Detection** protects against unauthorized and malicious access that can cause costly system outages and data loss. You can use this as part of your compliance certification.
- **File Content Filtering** reduces unauthorized network file transfers.
- **Remote Access Client** (optional) securely connects mobile users with a VPN client to network resources, improving productivity.
- **Syslog** sends traffic, threat and URL logs directly to your server to increase log retention beyond 90 days.
- **Site-to-Site VPN** (optional) connects remote offices over the Internet with an always on VPN connection to network resources.
- **User-ID** integrates with Active Directory to tie application activity and security policies based on users and groups. It offers visibility to who uses applications on a network, performs forensic analysis and generates reports on user activities.
- **Security Zone** segments a network into separate functional areas using security policies to allow/block traffic between these zones. It can enable a DMZ for web servers, guest WiFi access and BYOD applications.

All Electric Lightwave Cloud Firewall Service security functions reside within Electric Lightwave's secure private network, to filter all incoming and outgoing Internet traffic.

No Security Threat Is Too Large—or Too Small

Electric Lightwave offers Cloud Firewall Service in two initial configurations: Plus and Premium. Choose the configuration that best fits your needs. All solutions are configured for your specific security needs and hosted on a carrier-grade, fully fault tolerant system with our Security Operations Center ready to assist you as needed.



CONTACT US ▶ 888.889.8088

ABOUT ELECTRIC LIGHTWAVE™

Electric Lightwave™ serves as a trusted network infrastructure partner to enterprises of all sizes, government agencies and carriers throughout the western United States. The company combines dense metro and intercity fiber assets, enterprise-grade network solutions, including Ethernet, Wavelengths and IP, with a highly responsive and easy to do business with approach. Electric Lightwave offers a premium service experience to match its premium network infrastructure solutions.

EL-02-01-07/2016