

BLOCKS TRAFFIC
GUARDS INFORMATION
PROTECTS USERS



Firewall

POWERED BY ICN

ICN offers a premier Managed Firewall Service that includes Unified Threat Management. This advanced firewall service includes ICN provided firewall hardware and licenses, while offering premium and professional support from our security experts for service management and technical configurations.



LightEdge Solutions, ICN's managed service partner, has obtained the ISO/IEC 27001:2013 information security management certification for its colocation, managed, and hosted services.

MANAGED FIREWALL

OUR PREMIER MANAGED FIREWALL COMES WITH THIS SUITE OF SERVICES:

Global, Proactive Threat Library

Real-time updates keep your defenses ahead of the threats with industry-leading threat response time. This service will incur no added costs or licenses.

Licensing & Hardware

Includes ICN provided firewall hardware and licenses.

Threat Management

Access to firewall event logs and reporting.

Equipment Migration

As part of this service, ICN will work with you to configure and apply current firewall rules in an effective and efficient manner to keep your network protected.

Technology Assurance Plan

Each time a unit is labeled end of life, ICN will work with you to replace your hardware with the latest equipment, upgraded to the latest hardened software code and patches.

E-Rate Category 2 Eligible

Service is E-Rate Category 2 eligible under USAC Schools and Libraries Program.



Iowa Communications Network

Grimes State Office Bldg.

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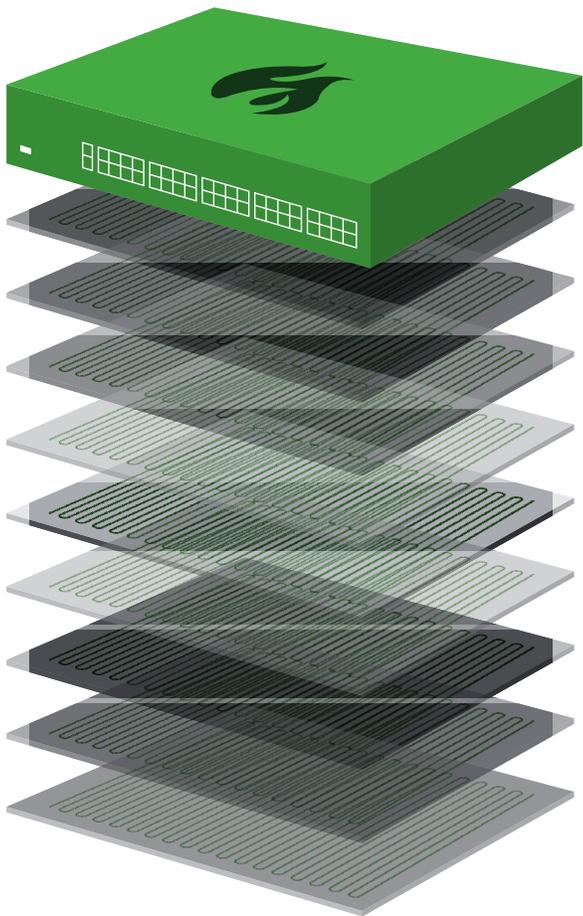
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EXPERIENCE OUR MULTI-LAYERED UNIFIED THREAT MANAGEMENT PLATFORM



**SOFTWARE ENABLED
SECURITY MODULES
MAKES MANAGEMENT
EFFORTLESS**



Firewall

Whether you are a small or large sized entity, our managed firewall can scale according to the size of your organization.

Virtual Private Network (VPN)

Our VPN adds additional security and privacy to protect your sensitive data.

Application Control

Application Control allows you to identify and control applications on your network regardless of port, protocol or IP address. Using tools such as behavioral analysis, end-user association and application classification can identify and block potentially malicious applications and malware.

Intrusion Prevention Service (IPS)

Our IPS adds another layer of traffic monitoring to our service to watch for suspicious activity. This layer of defense will also alert IT staff of potential threats in progress.

Web Filtering

This filtering technology gives the option to explicitly allow web sites, or to pass web traffic uninspected both to and from known-good web sites to accelerate traffic flows.

Anti-Malware

Our anti-malware provides protection against virus, spyware, and other types of malware attacks in web, email, and file transfer traffic. It is responsible for detecting, removing, and reporting on malicious code.

WAN Acceleration

WAN Acceleration is a comprehensive solution that maximizes your WAN performance and provides intelligent bandwidth management and unmatched consolidated security performance.

Wi-Fi Controller

Our Wireless LAN (WLAN) control can optimize traffic across wireless access points and client devices.

Advanced Threat Protection

Provides integrated measures to detect and block advanced threats. These measures include botnet and phishing antivirus profiling.

Fortinet, 2016