



Global DataGuard

PREDICT AND PROTECT

FIREWALL SERVICES



INTEGRATED FIREWALL MANAGEMENT
& MONITORING SERVICES



Reduce Operational Risk on Your First Line of Defense Through Partnership



The Enterprise UTM Firewall services offering from Global DataGuard (GDG) are designed to co-manage and continuously co-monitor your first line of defense: firewalls. Your business must keep pace with constant technology and network changes to address new security threats.

A correctly configured and monitored firewall is a critical component of your security solution. Outsourcing the requirements of firewall management and monitoring to GDG provides access to our trained security analysts to co-manage your firewalls, continuously monitor the log files, augment your security team's resources, and meet regulatory compliance.

**Global DataGuard
can assess your
firewall and network
environment and assist
implementing changes
and improvements to your
first line of defense.**

VENDOR AGNOSTIC APPROACH DELIVERED SEAMLESSLY THROUGH THE THREAT DASHBOARD

GDG's Security Control Center will perform the following services with best-of-breed firewalls:

- Change to the firewall rule base, system and/or group definitions, network routing tables, access control lists, system backup schedule, alert, monitoring, and logging functions
- Change the authentication configuration established at the user, client, and session levels
- Change and upgrade firewall software, install security patches per licensing agreement(s)
- Provide continuous around-the-clock firewall monitoring by trained security analysts located at our 24/7/365 Security Control Center.

BENEFITS OF OUR CO-MANAGED APPROACH:

- Leverage and optimize existing investments, scale for future investments
- Helps manage firewall remotely and securely
- Performs requests to help keep firewall current
- Continuous around-the-clock firewall monitoring by trained Security Control Center analysts
- Helps improve your network protection
- Conducts remote firewall analysis via a secure Internet connection

HELPING IMPROVE NETWORK PROTECTION WITH ADVANCED FIREWALL SERVICES

GDG will assess your network environment and assist implementing changes and improvements:

- Provide consulting services to assist you with the development and implementation of your firewall rule base
- Implement changes to externally established authentication and password protection systems
- Make changes to the supported encryption configuration and domains of your enabled client(s) to your firewall VPNs

CONTINUOUS AROUND-THE-CLOCK LOG FILE MONITORING AND ANALYSIS

GDG performs real-time monitoring and analysis of your firewall logs via our N-2800-G Firewall & Syslog Module which is designed to use automated processes & procedures to help identify attack signatures in these log files. Detected anomalies alert our highly trained security analysts who will inform you of any anomalies discovered. On-line reports are available to you 24/7 to access the results of the analysis, and a monthly summary report will be provided for reference.

FIREWALL MANAGEMENT

The firewall management service includes:

- Checkpoint, CiscoPIX, WatchGuard, Netscreen/Juniper, and any other application or system syslog feed
- Unlimited changes to the existing firewall configuration
- Firewall software and operating system updates.

Trained GDG Security Control Center Analysts can perform the following customer requested changes by the end of the next business day:

- Changes to the firewall rule base
- Changes to system and/or group definitions
- Changes to the authentication configuration established at the user, client, and session levels
- Changes to the network routing tables and ACLs
- Changes to the system back-up schedule
- Changes to system alerts, monitoring, and logging functions
- Changes and upgrades to firewall software, per licensing agreement(s)

FIREWALL ADMINISTRATION

At your request, GDG will perform firewall software changes via an authenticated and encrypted connection. These changes, completed by the end of the next business day, may consist of two of the following per calendar week:

- Changes to the firewall filter rules
- Changes to system and user accounts
- Changes to the SOCKS configuration
- Changes to the proxy configuration
- Changes to the token-based authentication configuration
- Changes to the operating system security features
- Installation of security patches
- Changes to network routing tables
- Changes to the DNS
- Changes to system alert, monitoring, and logging functions

LOG FILE MONITORING & ANALYSIS

While continuously monitoring your firewall logs the following will be performed:

- The log files will be continuously monitored for well-known attack signatures and alerts
- On-line customer-defined Security Alert Response Procedure (SARP)
- Any anomalies discovered by this process will be communicated to your firewall coordinator
- On-line reports are available to you 24/7 summarizing the results of the analysis

ADVANCED FIREWALL SERVICES

Trained GDG Security Control Center Analysts can:

- Provide consulting services to assist you with the development and implementation of your firewall rule base
- Make changes to the supported encryption configuration and domains of your enabled client(s) to your firewall VPNs (or firewall-to-firewall VPNs if multiple firewalls are being administered)
- Perform network routing table(s) addition(s), subtraction(s), and ACLs
- Make changes to the supported encryption configuration and domains of your enabled client(s) to your firewall VPNs (or firewall-to-firewall VPNs) if multiple firewalls are being administered

GLOBAL DATAGUARD – A PROVEN PARTNER

GDG is a pioneer in network behavioral analysis - we've been doing it longer and better than anyone in the industry. We currently serve a prestigious list of Fortune 2000 customers. In our years of operations we've never lost a prospective customer to a competitive technology challenge. We know of no other company in the industry that can make that claim. In addition, we have also enjoyed an extremely high managed service renewal rate for our complementary managed services.

ABOUT GLOBAL DATAGUARD

Based in Dallas, Texas, Global DataGuard is the premier provider of Enterprise UTM solutions for small-midsize to large enterprise organizations. Global DataGuard's intelligent, out-of-the-box integrated Enterprise UTM systems includes packet analysis, intrusion detection, intrusion prevention, adaptive behavioral analysis, vulnerability scanning, vendor alerts, correlation systems, an asset database and a security dashboard to arm first responders with preemptive remediation information.



2009 Best Products & Services – Reader's Trust Award

Network Products Guide has named Global DataGuard a winner of the 2009 Best Products and Services - Reader's Trust Award for Unified Security.



2009 'Tomorrow's Technology Today' Award

Info Security Products Guide has named Global DataGuard's Enterprise UTM++ a winner of the 2009 Tomorrow's Technology Today Award for the Integrated Security Solution (Hardware and Software) category. Global DataGuard has also received the Tomorrow's Technology Today award in prior years (2006, 2007 & 2008) for Unified Security, Network Security and Security Risk Management Managed Security Services.



2009 Global Product Excellence - Customer Trust Award

Info Security Products Guide has named Global DataGuard a winner of the 2009 Global Product Excellence Customer Trust Award for Integrated Security.



2009 Product Innovation Award

Network Products Guide has named Global DataGuard's Enterprise UTM++ a winner of the 2009 Product Innovation Award for the overall Security Solution (Hardware and Software) category. Global DataGuard also receive the Product Innovation award in 2008 for its All-n-One Security Module for Enterprise UTM.



SC Magazine 2008 Industry Innovator

SC Magazine has recognized Global DataGuard for its industry innovation in the unified threat management category.



Global DataGuard

14800 Landmark Blvd, Suite 610 | Dallas, TX 75254 |

972.980.1444 | www.globaldataguard.com