Is your business truly fortified against digital assault?

We live and do business in a digital age where information travels the globe in milliseconds. There has never been more opportunity for today's businesses to expand and succeed. However, there has never been more opportunity for sabotage, invasion, and attack on the very foundation of your business. Whether we like it or not… there are forces out there who want to breach your network and steal or deny access to your valuable information.

70% of SMBs reported suffering a security breach during the previous 12 months. Companies with fewer than 500 employees were the most vulnerable, with a 75% breach rate[1]. This doesn't include the number of breaches that go unreported or even undetected. In 60% of reported breaches, attackers are able to compromise an organization within minutes[2].

Conventional security appliances are no longer reliable. The days of managing multiple security applications have long since faded into the past. In order to protect your network, secure your data, and preserve the integrity of client information, a new generation of security is required.

Unified Threat Management - security technology in one simple system. UTM provides a single point of control over at-risk applications and deeper inspection capabilities with a next-generation firewall. Dynamic Quest's UTM system addresses today's modern threats and stands vigilant against cybercriminals who would strip you of your ability to run your business, serve your customers, and thrive in today's marketplace.

Go beyond simple data inspection with Deep Packet Inspection (DPI). Scan against multiple application types and protocols to ensure your network is protected from internal and external attacks as well as application vulnerabilities. Safeguard your network from cybercriminals who use the Secure Sockets Layer (SSL) to hide their attacks. DPI-SSL provides additional security, application control, and data leakage prevention for analyzing encrypted HTTPS and other SSL-based traffic.

Dynamic Quest reporting for peace of mind:

Monthly Security Reports
Keep on top of everything that's happening in your network:

- top internet usage by host (computer)
- top sites visited by traffic volume
- top intrusion attempts detected and blocked
- network uptime
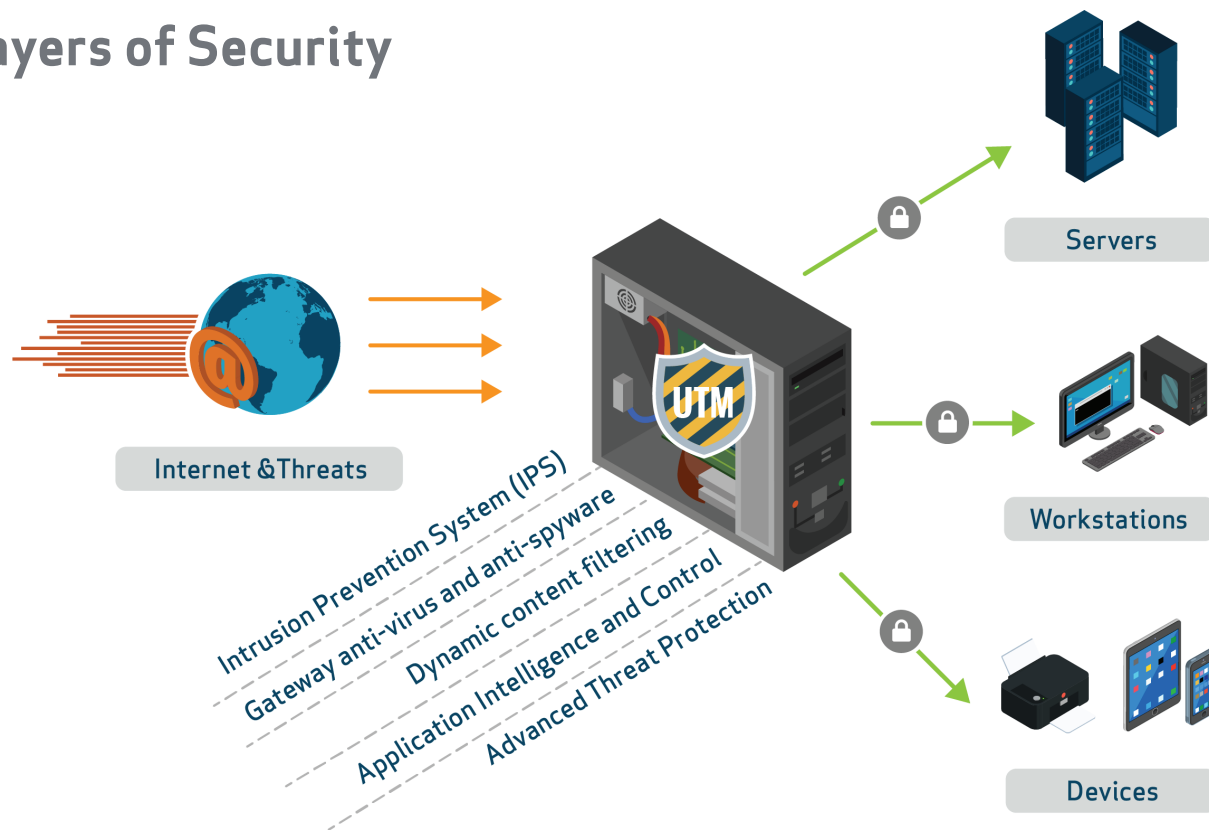- number of attempted attacks seen
- the top targeted IP addresses

Semi-Annual Vulnerability Assessment
A scheduled scan of any public-facing IP addresses your company owns to detect any vulnerabilities at installation time, six months after, and every six months after that. You receive a report and the Dynamic Quest team can help create a remediation plan to tackle any issues we uncover.

Internet   Network

THREAT **UTM** SAFETY

1. Identity Theft Resource Center Report sponsored by IDT911
2. Verizon Breach Investigations Report 2015

Greensboro: 336.369.0455   Raleigh: 919.297.1751   Winston-Salem: 336.369.0429   Charlotte: 704.697.5585

DYNAMIC QUEST™

5 Layers of Security

Internet &Threats

Intrusion Prevention System (IPS)

Gateway anti-virus and anti-spyware

Dynamic content filtering

Application Intelligence and Control

Advanced Threat Protection

Servers

Workstations

Devices

Dynamic Quest UTM system offers 5 layers of security

◎ **Intrusion Prevention System (IPS)** – This component inspects traffic at your internet gateway and defends against threats such as worms, Trojans, and exploits against software vulnerabilities before they can weasel their way into your network. Network reliability is increased by proactively identifying suspicious activity and blocking it.

◎ **Gateway anti-virus and anti-spyware** – UTM further bolsters your defenses by blocking viruses and malware before they can sneak into your internal network. Our UTM system combines state-of-the-art malware detection with a growing database of over 12,000,000 modern threat signatures.

◎ **Dynamic content filtering** – Tackle security and productivity concerns simultaneously by blocking access to harmful, inappropriate, and unproductive content using rules that apply to all departments and users alike.

◎ **Application Intelligence and Control** – Control traffic important to your business and manage threats intelligently. Set rules to prioritize bandwidth levels for specific applications and users, and visualize application-level traffic in real time.

◎ **Advanced Threat Protection** – Stop unknown attacks and block traffic at the gateway until it's deemed secure – uncover unknown malware in a broad range of file types, sizes and OS environments. With Advanced Threat Protection, suspicious files are reviewed for malicious activity by utilizing the power of the cloud. Remediation of the threat can be customized to suit individual needs.

Call us today and let's talk about how DQ's Unified Threat Management system can detect vulnerabilities and keep your thriving business safe.

DYNAMIC QUEST™