

Threat Protection Sentry/Guardian

AI-Assisted Edge Firewall with Cloud Intelligence

DrayTek Threat Protection is an AI-assisted, cloud-based security service integrated into selected DrayTek Vigor routers. It delivers edge-level protection for the router, local network, and all connected devices—purpose-built for modern SMB environments.

By combining gateway-based enforcement, behavior-driven analysis, and cloud intelligence, DrayTek Threat Protection provides advanced security without the complexity or operational overhead of traditional enterprise security solutions.

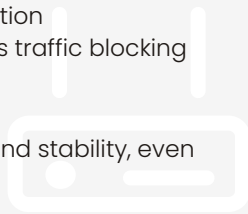
Core Protection Layers

Router Protection (Edge Gateway Security)

Protects the router itself—the network edge and entry point—from attacks originating from the internet or within the LAN.

- Included protection:
 - DoS / DDoS attack mitigation
 - Port scan detection and blocking
 - Brute-force access protection
 - Malicious IP and suspicious traffic blocking

Business value:
Maintains network availability and stability, even during active attacks.

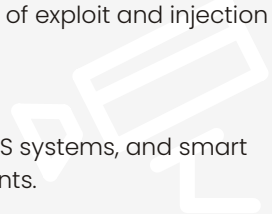


IoT & Unmanaged Device Protection

Many IoT and unmanaged devices cannot run endpoint security software and are often overlooked by traditional defenses.

- DrayTek Threat Protection provides:
 - Identification of IoT and unmanaged devices
 - Behavior-based anomaly detection
 - Network-level prevention of exploit and injection attacks

Business value:
Protects cameras, printers, POS systems, and smart devices without installing agents.

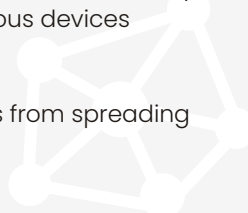


Network & Device Protection

Automatically detects and monitors all devices connected to the network.

- Key capabilities:
 - Automatic device discovery and identification
 - Continuous behavior monitoring
 - Detection of abnormal or malicious activity
 - Instant isolation of suspicious devices

Business value:
Prevents compromised devices from spreading threats inside the network.

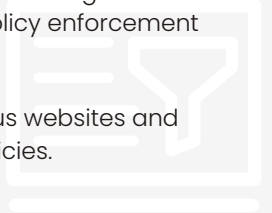


Safe Browsing & Content Filtering

Cloud-based website and domain evaluation protects users from online threats.

- Features include:
 - Blocking phishing, malware, ransomware, and botnet destinations
 - Category-based website filtering
 - User and device-level policy enforcement

Business value:
Reduces exposure to malicious websites and supports acceptable-use policies.

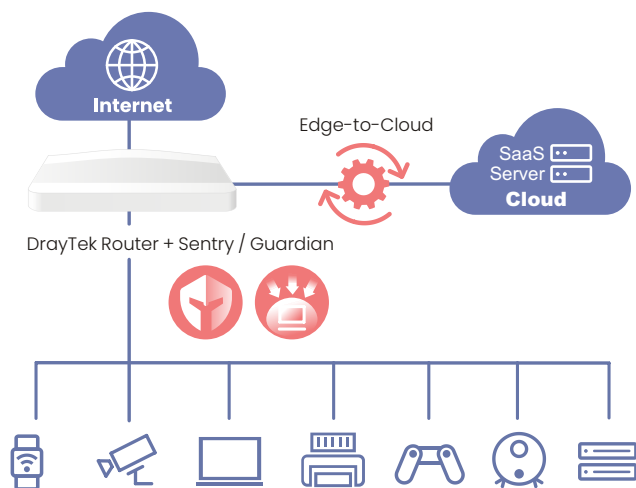


Product Tiers & Supported Platforms

- Product Tier
 - Sentry / Guardian
- Supported Routers
 - Sentry: Vigor 2136, 2767
 - Guardian: Vigor 2867, 2928
- Deployment Model
 - Edge (Router/Gateway) protection + cloud intelligence
- Maximum LAN Devices
 - Sentry: Up to 100 LAN devices
 - Guardian: Up to 200 LAN devices
- Target Customers
 - SOHO / SMB / Branch Offices / MSP-managed sites

Sales positioning note:

Sentry is optimized for small offices and branch locations, while Guardian is designed for larger SMB networks with higher device density.



Cloud Intelligence & Reporting

DrayTek Threat Protection is continuously enhanced through cloud intelligence.

- Management & visibility:
 - Unified cloud dashboard
 - Real-time visibility of threats and devices
 - Clear reports on security events and trends

Business value:

Provides simple, actionable visibility for non-technical users.

Ease of Deployment & Operation

- Installation
 - Integrated into supported DrayTek routers
- Configuration
 - Minimal setup, policy-based
- Updates
 - Automatic intelligence updates via cloud
- Endpoint Agents
 - Not required

Business value:

No additional appliances, no complex deployment, no security expertise required.

Key Differentiators

- AI-assisted, behavior-based threat detection
- Edge-level protection built directly into the router
- Protects both managed and unmanaged (IoT) devices
 - Effective against threats hidden in encrypted traffic (without SSL inspection)
- Scales from small offices to larger SMB networks
 - Combines security protection and network visibility in one platform

Typical Use Cases

- Small and medium-sized offices
 - Retail stores with POS and IoT devices
- Schools and training centers
 - Clinics and professional services
- MSP-managed branch networks

Summary

DrayTek Threat Protection delivers advanced, cloud-enhanced security as an AI-Assisted Edge Firewall, purpose-built for SMB networks.

- Protect the network.
- Secure every device.
- Simple deployment.
- Intelligent protection.