BLUECAT™ *IP Address Management, DNS and DHCP Solutions*

BLUECAT THREAT PROTECTION

LEVERAGE DNS TO SECURE YOUR BUSINESS

The growth in the number and type of new devices connecting to the network has exposed holes in typical enterprise security. DNS is the starting point for connectivity and is used by all devices to connect to applications and sites. BlueCat Threat Protection leverages the pervasiveness of DNS to create a DNS firewall to stop malicious activities before they can reach business-critical applications or data, giving you an additional layer of defense against malicious Internet content and infected devices.

Protect everything connected to your network

Smart phones, point-of-sale (POS) systems, desktops and security cameras all rely on DNS to connect to the network and external sites. Whether the device is in a fixed location, or is mobile and lives beyond the walls of your enterprise, BlueCat Threat Protection can protect them from accessing malicious content, and further proliferating threats into your network.

Automated real-time threat data update.

BlueCat Threat Protection uses the BlueCat Security Feed to gather threat data from leading sources, in real time. Simply subscribe DNS servers to the security feed, which is automatically delivered through DNS and continuously updated to block threats as they emerge.

Extend defense in depth strategies

The coordinated use of multiple, complementary security countermeasures is key to enterprise defense in depth strategies. BlueCat Threat Protection delivers critical contextual network data extending across wired and wireless networks, virtual environments and mobile end points, to augment industry standard layers of security.

Eliminate SIEM blindspots

BlueCat Threat Protection integrates with popular SIEM solutions such as Splunk, IBM QRadar and HP Arcsight, delivering detailed information about every device on the network. Security teams can identify and respond to external DNS attacks, malware outbreaks and botnet-infected devices.

FEATURES

Customizable Actions

Each security feed can be configured with its own action, such as redirect, blacklist, do not respond, and log, allowing administrators to tailor the response to their needs.

Response Policy Zones

Provide organizations with the option of maintaining a set of hosts and zones that can be intercepted and handled accordingly.

Localized Lists

Organizations are able to augment and maintain their own local lists to be used to blacklist additional sites or to whitelist results.

Logging and Visibility

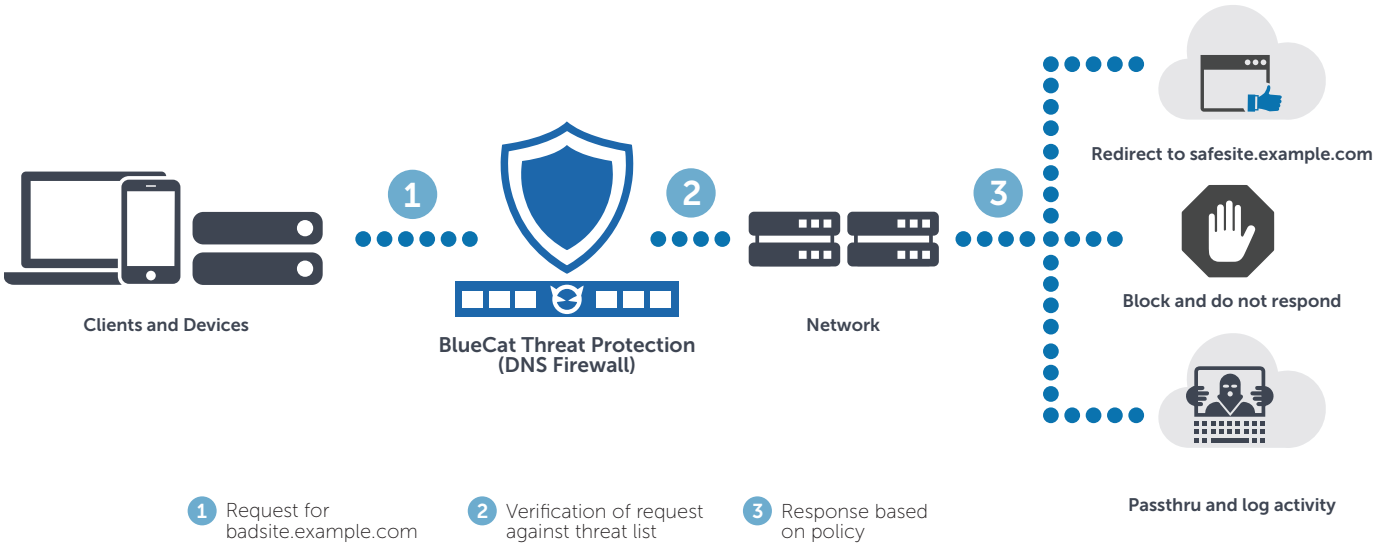
Matches can be logged to determine which devices have attempted to access known malicious content to identify infected systems.

IPAM Integration

Integration with BlueCat IPAM, DNS and DHCP solutions enables Threat Protection to be centrally managed and orchestrated through BlueCat Address Manager.

Reporting

Aggregation of query and response data for a complete view of Response Policy activity with respect to threat category, source of threat, and targets.



FLEXIBLE DEPLOYMENT OPTIONS

BlueCat DDI solutions can be deployed as virtual or physical servers, or a combination of both. We license and support our software separately from hardware on the physical appliance and offer a perpetual hardware warranty. There is no cost to switch from hardware appliances to virtual appliances.

BLUECAT™

BlueCat delivers software-based DNS, DHCP and IP Address Management (DDI) solutions that enable our customers to build and manage their most complex network infrastructure to meet the rapid change of pace of their business. With offices around the globe, leading enterprises trust BlueCat.

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