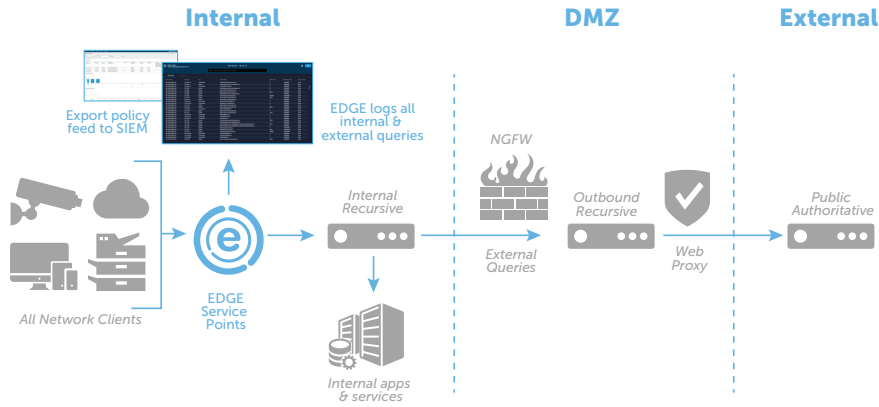


UNPRECEDENTED VISIBILITY AND CONTROL



Unlike network firewalls, DNS firewalls, web proxies and other tools, Edge sits at the first DNS hop. This allows Edge to detect, mitigate and eliminate malware exploiting DNS by collecting both internal and external DNS data and applying policy control close to the originating clients and between internal apps and services.



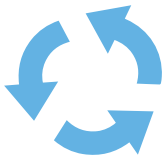
Agentless Deployment

BlueCat DNS Edge provides visibility, protection, and control to any device that leverages DNS without the need to deploy and manage an agent on those devices.



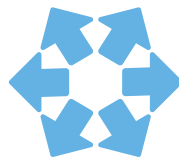
Zero-Touch Deployment

Without changes to existing DNS infrastructure, BlueCat DNS Edge collects DNS queries and responses through virtual service points residing at the first hop. Deploy unlimited service points at no cost.



Operational Simplicity

Ingest 3rd-party threat intelligence to block known-bad domains. Integrate with leading SIEMs or Splunk to correlate DNS data with other security data.



Scalability & Availability

Built on proven, enterprise cloud infrastructure that dynamically scales to meet any collection, storage, and processing requirement without interruption and allows for local high availability as well as geographic failover.

BENEFITS OF DNS EDGE



REDUCE ATTACK SURFACE

Eliminate DNS as a threat vector against your network by setting policies with Edge to limit access to sensitive data and lock down critical systems such as point-of-sale terminals and IoT devices.



REDUCE TIME TO REMEDIATE BREACHES

Uncover the lateral spread of an infection and root out patient zero in a cyberattack. Edge makes it easy to pinpoint the origination point and review surrounding internal and external DNS activity to reduce the time to resolution in an incident.



DETECT MALICIOUS BEHAVIOR AMONG MILLIONS OF DNS QUERIES

Detect and stop data exfiltration via tunneling, beaconing to C2 servers, or evasive techniques like domain generating algorithms (DGA) through Edge's smart analytics.



OPTIMIZE TRAFFIC AND REDUCE OPEX

Gain greater flexibility and control the DNS resolution path. Optimize network traffic, reducing costs and complexity.



MEET COMPLIANCE REQUIREMENTS

Easily set policy to meet corporate compliance standards as well as security and regulatory requirements.

About BlueCat

BlueCat is the Adaptive DNS Company™. The largest global enterprises trust BlueCat to provide the foundation for digital transformation strategies such as cloud migration, virtualization and cybersecurity. Our Adaptive DNS platform improves control and compliance across entire networks, enabling organizations to centralize and automate DNS services for security and operational efficiency. For more information, please visit www.bluecatnetworks.com.