Cloud-Based Recursive DNS for Improved Performance and Threat Protection

In a connected world, the DNS perimeter has drastically expanded as global workforces now utilize multiple devices to connect to the Internet – increasing your network's load and exposure. This expansion not only increases performance demands, but also limits your visibility into the threats that are targeting and infecting your networks, ultimately putting your organization in harm's way. Despite safety measures and security provisions, malware still bypasses your network defenses, costing you more time and money on cleanups – as well as hindering network performance.

But many of these issues can easily be prevented by simply identifying and eliminating them before your users even begin to notice them – all without the need for multiple endpoint security solutions or costly appliances.

Neustar UltraRecursive is a cost effective enterprise grade, cloud-based recursive DNS service that delivers fast and reliable access to vital online applications with built-in security and threat intelligence.

WITH ULTRARECURSIVE YOU CAN

- Achieve near-zero latency for internal DNS resolution

- Receive instant cache updates to UltraDNS hosted zones

- Eliminate bad traffic before it reaches your network or end users

- Prevent internal users from accessing harmful or unwanted content

- Deliver enterprise-wide control over access to Internet resources

- Control costs by implementing a cloud-based, managed solution

Fast Performance

Quickly resolves queries through a highly reliable, global DNS infrastructure. The UltraRecursive nodes are co-located with Neustar's authoritative and top-level-domain (TLD) servers, providing near-zero latency responses and instant cache updates for the zones that Neustar hosts.

Early Detection

Stops threats at the first point of contact and blocks malware before it reaches networks or endpoints by using Neustar and third-party threat intelligence feeds.

Effective Protection

Mitigates threats by preventing access to malicious websites known for malware, phishing, spyware and bots. Blocks unwanted and inappropriate content with the use of pre-defined category based web filtering and custom white/black lists.

Easy Deployment

Cloud-based, managed solution adds an extra layer of performance and security without the need for appliances, installations or additional configurations; saving time and money – all with the added benefits of a web-based portal, detailed reporting and industry leading SLAs.

DDoS Protection

Built-in DDoS protection to defend against attacks towards UltraRecursive and to ensure that your DNS does not become a source for future DDoS attacks against others.

Acceptable Use Policies

Customize and easily enforce company-wide policies at the user level to improve productivity and ensure global workforces aren't distracted by non-compliant sites.

Support

24x7x365 support from a team of dedicated DNS experts.

About Neustar.

Neustar, Inc. (NYSE: NSR) is a global information services provider offering marketing, risk, security and communications solutions. As the leader in Connection Science, our mission is to help clients grow and guard their business with the most complete understanding of how to connect people, places and things using authoritative identity. With our commitment to privacy, security and neutrality, Neustar Marketing Solutions helps clients make better decisions about their customers, understand their customers better, activate their customer experiences and manage all of their customer data. Powered by Neustar's OneID system for authoritative identity, our Marketing Solutions include Data Onboarding, Customer Scoring and Segmentation, Audience Activation, Identity Data Management Platform and MarketShare Advanced Analytics.

More information is available at

www.neustar.biz

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