

UltraDNS Services

Many Challenges, One Solution

Today's financial institutions have re-invented themselves by leveraging the power of the Internet to service their clients. Whether it's retail online banking, or online stock research and trading, the web has become an integral part of financial business - but so have the performance issues that come with it. When the web is your platform for time sensitive financial services, you need to completely rethink your approach to the Internet. You need to improve the reliability of your infrastructure to ensure all customers get to your website the first time. You need to balance your Internet traffic to ensure all your web servers are used effectively. You need seamless, automatic failover when you experience server outages. You need to address the latest Internet security vulnerabilities. You need UltraDNS Services!

NeuStar's UltraDNS Services provide financial institutions with a comprehensive suite of managed services that will improve the performance of your web operations, increasing revenue and enhancing customer experience. Yet in achieving these enormous benefits you won't need to deploy a single appliance, roll-out any new software, or hire another IT technician. With the UltraDNS managed services approach we do it all for you! By migrating your authoritative DNS to our highly reliable, global DNS infrastructure you can also benefit from our suite of DNS-based services including weighted server load balancing, geographic traffic distribution, server monitoring and failover. You retain complete control of all services via a single GUI. One vendor, One GUI, One Solution!

Managed DNS Service

The Managed DNS Service, NeuStar's UltraDNS outsourced DNS solution, is the most robust and reliable DNS service in the world, maximizing the UltraDNS technology platform to keep your DNS information up-to-date and available to your customers worldwide. Utilizing advanced routing technology, the topologically closest name server resolves all DNS queries, thereby reducing exposure to inherent Internet latency. Ultimately, this helps increase customer acquisition and retention which translates to increased revenue.

Traffic Controller

Traffic Controller, the NeuStar UltraDNS Weighted Load Balancing (WLB) service, optimizes traffic distribution and network performance at the DNS level. Intelligence at the DNS level allows your network to function at its most effective, distributing Internet traffic automatically among multiple servers based on preset parameters. Utilizing advanced DNS-based load balancing allows you to reap the benefits of traffic management without deploying additional hardware or software.

Enterprises use Traffic Controller to enhance traffic management patterns to increase service application performance scalability and resiliency while reducing or sharing costs incurred for multiple data centers that are typically used as backups.

SiteBacker

SiteBacker, the UltraDNS monitoring and automatic IP fail-over service, monitors your mission-critical web presence. Utilizing a network of monitoring servers throughout our global DNS network mesh, UltraDNS customers are able to select specific records for monitoring. In the event of a failure, SiteBacker redirects traffic to a "hot" standby. This ensures that your customers and your business are unaffected through a variety of server-specific health checks.

NeuStar Powers:

Accredited Home Lender, Inc.

Allianz Global Investors

BankCard USA Merchant Services

CIBC

Compupay, Inc.

Corinthian Mortgage

DataCash, Ltd.

Forex Capital Markets

Fremont Bank

Moody's KMV

ODL Securities

Pension Benefit Guaranty Corp.

ProCard, Inc.

Randolph-Brooks Federal Credit Union

Sun Life Assurance Company of Canada

The Carlyle Group

Wedbush Morgan

Yodlee

Zions Bancorporation



Directional DNS

Directional DNS, the UltraDNS traffic management service, provides a tool that enhances Internet site performance and reliability without costly equipment purchases and software/hardware maintenance. Most traffic management and load balancing solutions add a layer of complexity to an already tangled networking environment. By building intelligent query/response capabilities within the DNS Directory, UltraDNS provides an initial layer of load balancing and traffic management through a variety of customer-controlled triggers.

Recursive DNS

Recursive DNS Service is the first fully outsourced, non-BIND recursive DNS service. When your end user sends an email or makes a URL request, our Recursive DNS servers track down the correct IP address, effectively bringing the user to the content. Recursive DNS not only provides a better overall end-user experience, but also relieves administrators from having to manage a legacy device that, when unavailable, has widespread end-user implications.

Managed Internal DNS Service

Managed Internal DNS service combines local resolution and control with the unrivaled performance and scalability of the UltraDNS global network to provide the industry's first managed service to address internal DNS requirements.

Managed Internal DNS is a non-BIND solution providing protection against security vulnerabilities that can be exploited behind your firewall. Local UltraDNS name servers are built with proven, industry-standard components and provide fast and reliable DNS resolution and DHCP functionality.

The UltraDNS solution significantly reduces your initial technology outlay and our pay-as-you-use model reflects current rather than future usage. The Managed Internal DNS intuitive web-based GUI supports both role-based and zone-based access control. A powerful set of DNS/DHCP management tools simplifies administration and reduces errors in configuration while providing a comprehensive audit log of all changes.

About NeuStar and NeuStar UltraDNS Services

NeuStar, Inc. (NYSE: NSR) provides market-leading and innovative services that enable trusted communication across networks, applications and enterprises around the world. Through its UltraDNS Services, NeuStar provides solutions to organizations that rely on the Internet Protocol (IP) for their critical business processes, applications, and communication services. NeuStar offers these solutions via one of the world's largest proprietary non-BIND Directory Services Platforms.

Providing integral Authoritative DNS services at the root level for top-level domain (TLD) registries and second-level domain (SLD) registrants, we have thousands of enterprise, service provider, and core infrastructure customers. NeuStar UltraDNS Services power the resolution of over 20 million domains around the world, and NeuStar is the only company of its kind that is actively involved at every level of the DNS tree.

For more information:

Visit us at
www.UltraDNS.com

Email us at
Sales@UltraDNS.com

Or call us at
1-888-367-4812