

IP Anycast+ Enterprise DNS Services

MAKING ENTERPRISE DNS SERVICES AN OPTION FOR THE ENTIRE WORLD.

703.880.3095 | www.dnsmadeeasy.com | sales@dnsmadeeasy.com

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ENGINEERED TO BE THE FASTEST, MOST STABLE AND SECURE DNS NETWORK IN THE INDUSTRY

The DNS Made Easy network in one of the most reliable DNS networks in the world. Our global DNS IP Anycast+ network in located in 14 different geographical multi-homed facilities using Tier 1 providers such as NTT Communications, GTT, TeliaSonera and Tata Communications. This has put the DNS Made Easy network in the elite top tier of DNS networks for reliability and scalability.

DNS Made Easy has over a 13 year history of being able to oer the highest possible level of service with 99.9999% uptime history at the most competitive pricing in the industry.

This allows many of our customers to bundle / co-brand our services and resell them at very high prot margins. In fact the DNS Made Easy products and services have been the foundation for many web hosting companies and service providers worldwide.

No other enterprise DNS provider can compete with DNS Made Easy in price, performance, and overall return on investment.

Global IP Anycast+ self-healing network. Fully meshed DNS infrastructure.

DNS Failover and System Monitoring keeps your business online all of the time.

99.9999% uptime history. DNS Made Easy is the first DNS provider to offer a 100% guaranteed DNS

DNS Failover and System Monitoring keeps your business online all of the time.

NETWORK IMPLEMENTATION

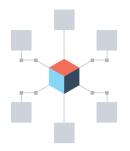
DNS Made Easy operates on a backbone with the largest and most reliable data providers in the business. Providing each DNS request with complete redundancy is what we guarantee for each of the 15.0 billion DNS queries we receive each day. Our DNS servers are located on site at world class facilities with 24/7 support. Each node has Internet access via fiber connectivity to provide maximum throughput for your domain's resolution. DNS Made Easy is proud to have its infrastructure using transit or peering with the following data providers: Level3, Global Crossing, Tinet, Tata, NTT, and Deutsche Telekom.



WE OPERATE A 5TH GENERATION NETWORK

In 2001 DNS Made Easy first offered a web interface to manage DNS services. In the past 10 years, our networks have evolved to reflect the service, redundancy, and speed that our clients require from a world class enterprise DNS provider. In addition, network security and network attacks of a decade ago were smaller and less sophisticated than those seen today. At DNS Made Easy, we constantly research, upgrade, and redesign our network to exceed industry standards and insure we can defend against modern security threats.

BENEFITS OF USING DNS MADE EASY



ELITE RESOLUTION SERVICES PLATFORM

A proprietary multi-tiered framework that creates localized server redundancy and scalability within the DNS Made Easy enterprise IP Anycast+ server clusters.



DNS DEFENSE

A "first alert" protective shield with deep packet inspection that protects the DNS Made Easy network and our customer's DNS services from attacks and intrusions.



PEREGRINE INSTANT DNS UPDATES

Proprietary multilevel update technology that was designed to push DNS changes out instantly, reliably, and accurately to all of our servers around the world. Tested as the fastest propagation in the world!



EXPONENTIONAL SCALABILITY

With 2,000+ cores of name server capacity on our triple independent cloud infrastructure. We over redundancy that is unmatched in the industry.



BUILT FOR SPEED

DNS Made Easy name servers are consistently among the fastest worldwide from any provider. We understand that speed matters. We fully own , and manage our entire network from top to bottom.



5th GENERATION NETWORK

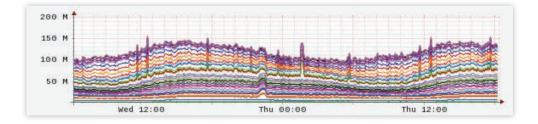
Networks need to be able to adapt to changes. We understand that attacks get larger and more sophisticated over time. This is why we are on our 5th generation network since our start in 2002.

The Power of an IP Anycast+ Network

200+ Gbps attack handled without dropping one single query!



DNS Made Easy goes a step further, oering an IP Anycast+ network. IP Anycast+ is a proprietary multi-cloud architecture designed by DNS Made Easy to solve the inadequacies of standard IP Anycast networks. IP Anycast+ provides enhanced trac scalability and deliverability. DNS Made Easy provides an enterprise network consisting of millions of dollars of infrastructure working to make sure every query is answered. All of DNS Made Easy systems are located at premium data facilities with multiple data providers. From a network standpoint DNS Made Easy is in the top tier of DNS providers worldwide. We have a historical 8 year 100% uptime and an overall 99.9999% uptime history due to our 5th generation network, and continue to make signicant improvements to redundancy and capacity to make sure we keep it that way. Every day we work to make our network stronger, better, and faster.



We have full redundancy at every point of presence (POP). Every single one of our name servers is actively monitored to provide full redundancy and deliverability. If there is ever a detected problem at any POP, our network will intelligently deliver the traffic to the next closest POP based on AS Path and BGP routes. We remove the problems with normal IP Anycast networks. That is complete redundancy and that is IP Anycast+. This is a solution that only DNS Made Easy provides since we invented it!

DNS Made Easy ranks #1 in the world in DNS lookup speed and #1 in uptime.



Each DNS query is timed and logged, and at the end of the month, SolveDNS analyzes the data and generates a report, which includes the rankings of the top DNS providers in terms of DNS query speed in milliseconds.

DNS Made Easy's average speed of 7.58 milliseconds is 4.3 milliseconds ahead of the closest competition.

Simply said: speed matters. The job of a DNS server is to translate domain names (http://www.example.com) into IP addresses (10.0.0.1). The DNS server does this for every new site visited in the browser. This means, no matter how fast an Internet connection speed is, a site won't load unless the DNS server has performed the lookup successfully.

DNS is critical component of online media, which is why it is important to monitor and optimize DNS to ensure user satisfaction. Network speeds are mission-critical in providing fast resolution times for customer domains.

Low latency applications, such as DNS are typically where delays occur in processing data. That's why DNS Made Easy invests in network infrastructure, which provides the extra edge over the competition in terms of performance and speed.

Why Choose DNS Made Easy?

DNS Made Easy has built a DNS architecture that has given our users a 99.9999% uptime history. In fact, DNS Made Easy was one of the rst providers in the world to oer a 500% Service Legal Agreement (SLA) for all DNS services. The DNS Made Easy enterprise networks utilize IP Anycast+ to provide redundancy and route clients to the closest DNS cluster as seen by network topology. IP Anycast+ allows any of our multi-home data facilities to go down without loss of queries. If a DNS Made Easy location was to fail, trac is rerouted to the next closest location by AS path. If nodes within one of our locations fail, trac is rerouted to other nodes within that location.

Our core network is built on solid network equipment by Juniper. Data connectivity is provided by solid and diverse providers, such as Global Crossing, Level 3, Deutsche Telekom, Tata, NTT, Telia Soner, and Inteliquent. Intelligent routing reduces latency by allowing incoming and outgoing packets to take the shortest, most ecient path.

This means that our network is optimized and designed for low-latency services such as DNS. With DNS Made Easy's fully redundant infrastructure including DNS Defense, Peregrine Instant DNS updates, Elite Resolution Platform, extremely exible web interface with user dened TTL settings, advanced features (vanity name servers, bulk record modication, and record set templates), online help and tutorials, and 24/7 support for all users, there's no question that our service oering will beat any competitor in the industry.

Services Available

Managed DNS (Primary & Secondary)	DNS Failover & System Monitoring
Secondary DNS	Backup Email Services
Global Trac Directory	SMTP Authentication, Mail Server Forwarding
API, Vanity DNS	DNS Consulting

Thousands of Businesses Rely on DNS Made Easy Every Day

Better Business Bureau www.bbb.org

LaQuinta Inns & Suites www.laquinta.com

Yokohama Tire www.yokohamatire.com

Association for Computing Machinery www.acm.org

Hard Rock Cafe International www.hardrock.com

Perot Systems Government Services www.psgs.com

Everlast Worldwide, Inc. www.everlast.com

Square, Inc. www.squareup.com

> Sega www.sega.com

Ripley's Believe It or Not www.ripleys.com Schlotzky's Deli www.schlotzskys.com

Corner Bakery Cafe www.cornerbakerycafe.com

Hyundai Canada www.hyundaicanada.com

Little Caesars Pizza www.littlecaesars.com

The Detroit Red Wings www.detroitredwings.com

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Under Armour www.underarmour.com

Concord Hotels www.concordhotels.com

Kawasaki www.kawasaki.com

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