



DATA SHEET



KEY BENEFITS

- 100 percent uptime Service-Level Agreement on DNS resolution
- Redundant global infrastructure to eliminate any single point of failure
- Secure proprietary platform to prevent intrusions and operational interruptions
- Complete administrative control of your DNS information across all domain name extensions and registrars via an intuitive Web interface
- Expert 24/7/365 phone and email support from the VeriSign team of DNS experts
- No up-front capital investment or lifecycle costs such as staff, maintenance, or training

VeriSign® DNS Assurance Plus Service

PRIMARY AND SECONDARY DNS MANAGEMENT

With VeriSign® DNS Assurance Plus Service, you can take advantage of unmatched expertise and network infrastructure to enhance the reliability, security, and manageability of both your primary and secondary Domain Name System (DNS).

VeriSign DNS Assurance Plus Service provides a robust platform designed specifically to meet the challenges and requirements of enterprises that rely on the Internet to generate revenue, achieve cost savings, and improve operational efficiencies. The service requires no special software other than a standard Web browser.

+ Unmatched DNS Experience and Expertise

DNS Assurance allows you to leverage the expertise of VeriSign, the leading provider of Intelligent Infrastructure Services for the Internet and the leader in providing robust and reliable DNS support. VeriSign has managed the .com and .net Top-Level Domains (TLDs) for over 10 years, setting the unmatched standard for DNS uptime. VeriSign provides all of the necessary network hardware, software, connectivity, as well as 24 hours a day, 7 days a week, 365 days a year expert customer support.

+ Robust and Reliable Global Network

VeriSign configures, maintains, and operates its global name servers to the highest possible standards, and provides:

- A secure Network Operations Center with physical access restricted to authorized personnel, and network and remote access restricted by firewall and other electronic means to authorized users
- Redundant Internet network connections, including multiple connections to more than one Internet access provider
- Automatic fail-over of computer hardware servers so that failure of any one computer hardware server will not affect nor disrupt the customer's domain name resolution
- 24/7/365 network operations center monitoring and support
- Facilities management including computer and network hardware updates and maintenance



Where it all comes together.™

+ DNS Assurance on the ATLAS™ Platform

The Advanced Transaction Look-Up and Signaling (ATLAS™) platform ensures secure, consistent and accurate DNS resolution. This VeriSign-developed global infrastructure is a sophisticated software platform designed to scale the Internet's core infrastructure, the Domain Name System (DNS), and support the convergence of voice and data networks. ATLAS is the platform used for global DNS resolution by the .com and .net registry. VeriSign developed the ATLAS technology infrastructure with 10 - 100 times the processing capacity of the original DNS technology in order to maintain the speed and reliability of connections as well as integrate new protocols quickly and efficiently. Since ATLAS is not open source code software it is much less vulnerable to the security flaws of other DNS platforms.

+ Web-Based Portal Allows Complete Control of Your DNS Information

Using a simple and intuitive Web-based portal developed by VeriSign, you maintain secure, exclusive, and direct control over your DNS data, including IP address, MX records, SOA values, aliases, PTR records, NS records, and text records. The DNS Assurance Web-based portal gives you complete administrative control of your DNS information and is secured by a VeriSign digital-certificate-based logon. From the DNS Assurance portal you can:

- Bulk-add all your domain names at one time
- Import data from an existing zone file
- Use advanced filtering techniques to sort domain names by name, date created, feature (i.e. Web Forwarding or Web Park), specific resource records, etc.
- Provide multiple access levels, including Master, Regular, and Read-Only user types, and group data by domain
- Make “global” edits with one command, using bulk editing tools
- Obtain useful data on DNS hits and Web forwards per domain name, with enhanced reporting tools
- Track historical DNS changes by user and domain with full audit-history capabilities

To further enhance flexibility, DNS Assurance Plus includes unlimited Web forwarding with URL “cloaking” as well as free Web parking.

+ DNS Failover Service

DNS Assurance Plus Service offers DNS Failover service as an optional add-on feature. DNS Failover Service is an automatic monitoring and back-up service to ensure your domain names are always available. DNS Failover Service allows you to preset back-up A-Records in the event of an outage at your Web site. In the event of an outage, the service initiates a back-up failover A-record and an email alert is sent to a list of predetermined contacts. When the primary A-Record has been restored to service, DNS Failover Service automatically recognizes the DNS A-record's online status and restores it to service by replacing the DNS A-record.



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+ Initial Implementation Support and Training

As part of DNS Assurance Plus Service, VeriSign provides you with initial implementation support and training that includes:

- Assistance loading your initial list of domain names into the Web-based portal
- Support configuring resource records and testing DNS resolution of loaded domain names
- Training for your team on the Web-based portal via conference call or Web-based demonstration
- Annual refresher training and training on major service updates when released (optional)

Visit us at www.Verisign.com for more information.