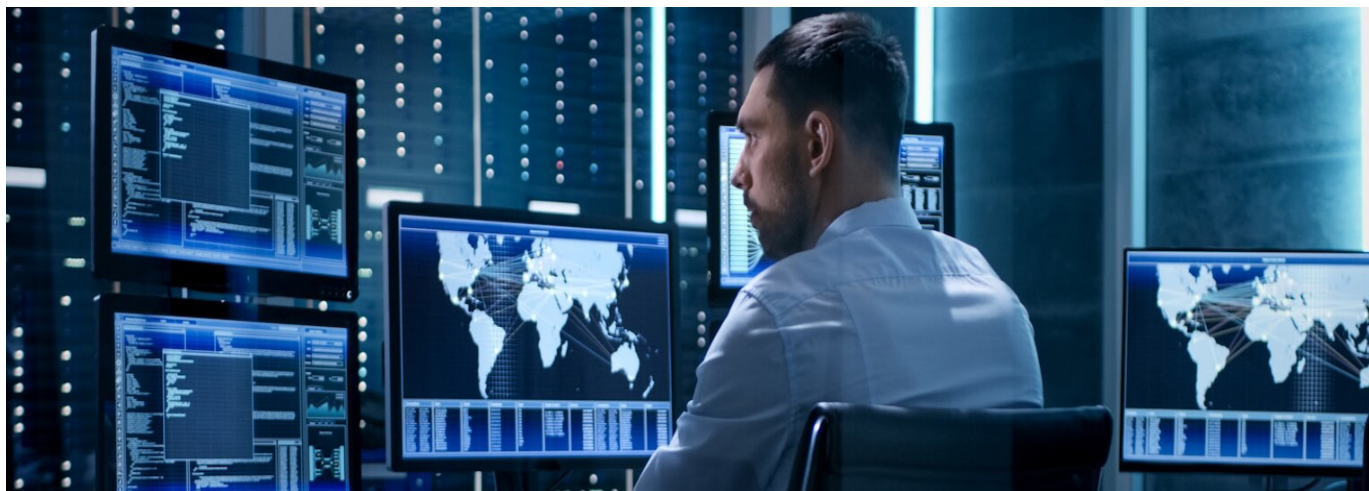


# SECONDARY DNS - BACKUP DNS HOSTING



## AUTOMATICALLY MIRROR YOUR DNS TO PREVENT OUTAGES

Attacks are on the rise and many of them are now focusing on DNS and the underlying internet infrastructure. Mirai, DNS amplification attacks and other DDoS attack methods are on the rise and protecting your DNS is paramount to the success of your online business. DNS is a critical service that is at the core of your online infrastructure & operations and DNS uptime is a critical aspect to your digital business continuity. Downtime not only can tarnish your brand and cause loss of revenue, but it can quickly add up and cost more than \$10,000 per minute for many online organizations.

CloudFloorDNS offers a world-class Anycast DNS network that provides fast, reliable Secondary DNS to fortify your infrastructure. Automatically mirror your DNS zone(s) from your Primary DNS provider such as Dyn, Ultra DNS, NS1, GoDaddy, Verisign and other major DNS providers. We offer a variety of Secondary DNS services, such as Hidden Master, Dual Primary, Dark Secondary and traditional secondary DNS.

### DNS OUTAGES - THE SILENT KILLER

DNS outages aren't an every day occurrence, but when they happen they are devastating to the digital business. Next to keeping your domain name up and registered, DNS is the next most critical single technology that your business relies on. When DNS goes down, everything stops working, your website and apps, email goes down, and online sales comes to a halt. Outages like this can not only cost thousands per minute, but they can damage your brand and cause loss of customers. [Contact us for a demo](#)

### SECONDARY DNS HOSTING

- + **NETWORK & SOFTWARE DIVERSITY**  
Reduce the risk of DNS outages by extending your DNS to two different networks with different DNS software
- + **ANYCAST DNS NETWORK** - Backup and speedup your DNS on our global Anycast DNS
- + **5-MINUTE SETUP WITH AXFR** - Fast and easy setup process replicates your zones in 5 min or less. Bulk AXFR and free step-by-step on-boarding ensures zero downtime

# SECONDARY DNS - DNS INSURANCE POLICY



## DIVERSIFY & DISTRIBUTE YOUR DNS

### BOTNETS, DDoS & INCREASING ATTACKS

DDoS attacks are increasing in size and frequency causing more digital businesses to move towards a multi-DNS setup to reduce risk. In October 2016 a major DDoS attack against DNS provider Dyn (now Oracle) took many large online organizations offline and cost many millions of dollars in damage. This attack was caused by the now famous Mirai botnet. New variations of botnets along with new attack methods are now a reality and a threat to your online business and authoritative DNS

### SECONDARY DNS DIVERSIFIES YOUR DNS

Geographically distributing your DNS zones across multiple DNS providers with different Anycast DNS networks provides increased resilience against outages

### SECONDARY DNS SPEEDS UP DNS

Adding your DNS across multiple Anycast DNS networks will increase DNS response times. This means more DNS servers are closer to more of your visitors

### SETUP IN 5 MINUTES - AXFR TRANSFER

Getting secondary DNS setup is incredibly easy with our step-by-step tutorials and free on-boarding. Replicating DNS zones is fast and easy and takes 5 minutes or less to complete

### AUTOMATIC SYNC WITH DNS NOTIFY

Once your zones are replicated on our Anycast DNS platform, DNS Notify enabled at your primary DNS provider will automatically sync up the DNS with the CloudFloor Enterprise DNS platform

## SECONDARY DNS IS A BEST PRACTICE

Secondary DNS is one of the “best practices” when running DNS. By geographically distributing your DNS zones across multiple providers, multiple networks with software diversity (our DNS is not BIND) means you are setup with a rock-solid DNS footprint you can rely on



*Backing up your primary DNS to a secondary DNS provider can save you from a costly DNS outage*

## PATENTED PERFORMANCE & DISTANCE-BASED LOAD BALANCING PLATFORM

CloudFloorDNS performance and distance based DNS load balancing services are a patented (US# US20130297596) suite of DNS and global monitoring services that cannot be matched. Our Enterprise secondary DNS service utilizes this Anycast DNS platform to provide you the finest quality secondary DNS service on the market