



## Fault Tolerant Web (FTW)

### Boost Your Website Performance and Increase Reliability

With FTW, you can instantaneously increase your website's speed, fault tolerance and overall performance. Offering distributed caching and load balancing, FTW provides nearly limitless scale. FTW can quickly transform your website into a highly available asset for your company.

FTW also provides fault tolerant hosting across colocation facilities throughout the U.S., protecting your website and increasing reliability. Your site stays up even if your web server(s) go down - no matter where they are located.

Never worry again about your website's availability and operation. With FTW, you can arm yourself with increased visibility into your website performance.

- Reduce load times
- Effortlessly handle surges and spikes in traffic
- Provides Ultra High Availability with 100% SLA Guarantee
- Protects against online threats
  - › DDoS mitigation and protection
  - › Blocks web exploits (SQL injection, XSS) before they reach your server

### Easy to Use: No required hardware or software

- Modules available for popular CMS platforms, including Drupal and WordPress, for instant content updates
- Gives you instant access to detailed statistics
- Nothing for you to manage or maintain
- No need to change your code or site structure
- Simplified billing with just one fee per domain

FTW offers 100% SLA uptime guarantee and a simple pricing structure. FTW-powered websites ensure you get your content in the hands of your users as quickly and seamlessly as possible. Leveraging NYI's rock solid infrastructure and proven 18 years of technical expertise, FTW delivers the highest levels of performance and easy disaster recovery for your website.

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**YOUR WEBSITE TODAY**

**YOUR WEBSITE POWERED BY FTW**

### First Byte Time

0.206 / **0.139**  
seconds / seconds

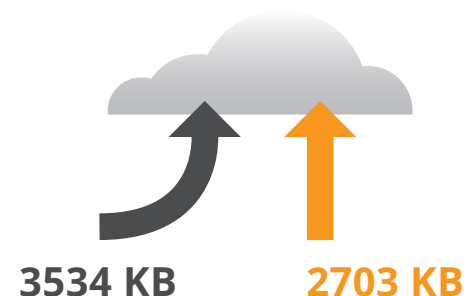
### Time to First Paint

3.295 / **1.08**  
seconds / seconds

### Load Time



### Bytes In



**Boost Your Website Performance  
START YOUR FREE TRIAL TODAY**



# FAULT TOLERANT WEB

## FTW Can Deliver a 30% \* Improvement Across Key Metrics Including:

### Time to First Byte:

How long does it take your server to answer a request?

- Typical Results: FTW responds in under 1/4 second

### Time to First Paint:

Time it takes for browsers to begin displaying content

- Typical results: Reduced from over 3 sec to 1 sec with FTW

### Optimization:

Transferring compressed content saves time

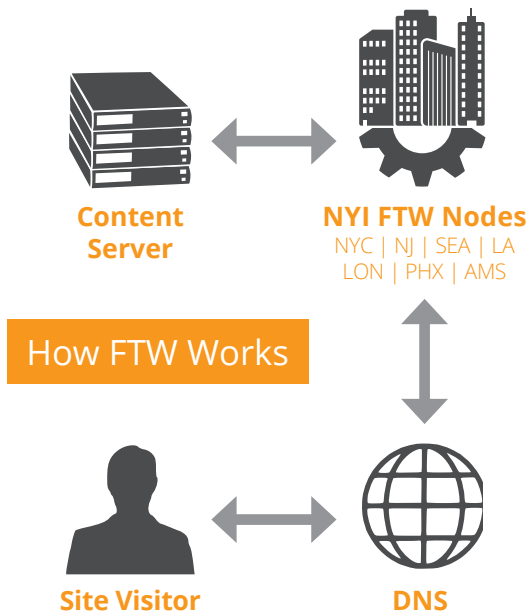
- Typical results: 30% reduction in data transfer

### Overall Load Time:

How long until your page is fully loaded and rendered?

- Typical results: 30% faster load time

\*Typical Results. Metrics vary based on content, graphics and overall size of website.



## How Does FTW Work?

Designed to be easy to use, FTW can be enabled by simply changing the DNS record for the appropriate host name, no matter where your servers are located. Bridging the best aspects of CDN and Web Acceleration, FTW will store content immediately as it is requested by visitors, automatically identifying static content that can be cached, taking most of the burden from your web server.

- Super Fast: With our geo-location functionality, your website is served out of the nearest location to your end user.
- Supports both HTTP and HTTPS (if the customer provides SSL certificate).
- Redundant server clusters with 10G uplinks for maximum throughput and SSD storage.

FTW was engineered with ample capacity to handle unexpected spikes and high-volume applications.

## Who Can Use It?

FTW is designed to optimize and accelerate the content of any website, serving your pages from our lightning-fast load-balanced cache clusters. You will see an improvement in speed right away – there’s no need to manually tag or upload content, or make any changes to your web site. From Cloud/VPS servers, to dedicated servers, FTW will make your website faster and more resilient.

## About NYI

At NYI, we understand you’re important and so is your business. Our approach is simple, effective and unique in our marketplace. We look beyond our world-class data centers and focus on supporting customer growth and success acting as a genuine extension of your IT team. Since 1996, we have provided our customers with fully managed, highly customized infrastructure solutions built to suit their specific business and mission critical IT needs. Our customers view us as a true partner; always available for round-the-clock support from a team they know and trust.

*Fault Tolerant Web is a service provided by NYI. Since 1996, NYI has provided fully managed, rock-solid infrastructure solutions and delivered exceptional, personalized service.*

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