



In This Issue:

Content Delivery Networks Speed Your Message Around The World.



Happy Holidays!

SiteVision will be closed

Friday, December 24th

Monday, December 27th

Friday, December 31st

SiteVision

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Free Consultation To Help You Get Started!

Custom Application Development
Specialized Server Support
Content Management Systems
Enterprise Solutions Hosting Consultation

SiteVision Offers Content Delivery Network (CDN) Solutions

You may not know what a Content Delivery Network is, but your online business could benefit greatly by using one!

Imagine fast content-based delivery to the end-users who visit your web site **from anywhere in the World**. Typically, decreasing end-user load times is only achieved by having physical servers located in Data Centers strategically placed around the globe.

SiteVision CDN takes the place of physical servers and delivers content to your site visitors based on location. Quite simply, the closest proximity to the user determines what SiteVision CDN node delivers the information to the site visitor. This would be quite costly if you needed to setup servers around the globe. Content Delivery Networks (SiteVision CDN) drastically lower your cost and give you the same ability with minimal effort.

A content delivery network or content distribution network (SITEVISION CDN) is a system of computers networked together across the Internet that cooperate transparently to deliver content to end users, most often for the purpose of improving performance, scalability, and cost efficiency.

What kind of Content can be delivered?

Images, HTML, Flash files, MPEG, MP4, PDF's and more can be delivered to your site visitors. Plus, setting up a Content Delivery Network is much easier than you might expect. You can simply upload the images to your SiteVision CDN account using the graphical interface provided or simply use an ftp client to access and upload/download your data.

What kind of Content can NOT be delivered?

Dynamic web site pages such as Database results are not appropriate for CDN. Databases and dynamic data must still be served from your Web Server.



Top Reasons To Use A Content Delivery Network

Increased Bandwidth Delivery.

The sum of the SiteVision CDN bandwidth is higher than the network backbone capacity. This results in an increase in the number of concurrent users. Imagine your network backbone only has 10 Gbit/s total capacity. Any requests over 10 Gbit/s are lost or placed in waiting. Let's pretend you're using SiteVision CDN and your web site has a popular download or video hosted on your site. EXAMPLE: By using a SiteVision CDN with 10 locations all utilizing 10Gbit/s backbone connections, you now have a total capacity of 10*10 Gbit/s and your downloads will avoid dreaded bottle necks.

Location. Location. Location.

The closer the content - the faster the delivery. SiteVision CDN users will experience less network peaks and surges, and overall improved stream quality and performance, due to geographically placed origin servers.

100% Availability.

SiteVision CDN can offer near 100% availability - even in times with power, network or hardware outages.

Low Cost.

Considering the cost of setting up servers in 10 Data Centers around the World, our CDN offers an inexpensive way to accomplish the same goal. SiteVision CDN gives you increased reliability and the ability to deliver quality content with high availability. You lower costs, reduce network load and utilized fewer internal resources.

Easy to Setup.

I personally tested SiteVision CDN and can assure you that the interfaces are easy to use. Depending on the size of your content, you can be up and running in a matter of minutes.

Monitoring and Support.

The SiteVision CDN is monitored 24x7x365 by a seasoned technical operations and support team in a state-of-the-art Network Operations Center (NOC). In the NOC, intelligent systems monitor bandwidth, packets, errors and other statistics. Alerts are provided based on thresholds, rate changes, trends and other metrics.

Welcome New Clients!

newleafconstruction.com
4thelordquartet.com
Strategic Supply

Maintenance Announcement:

SiteVision will be performing production server updates **Tuesday, Dec 21 10am-12pm**. Please notify us if you experience any decreased performance or other issues after the maintenance has been completed.

Free Consult Anytime!



We understand that defining your web project can be easier said than done. From complex custom applications to a content management system - whatever - we're happy to discuss and review your particular need without obligation. You can also be in touch with a Request For Proposal (RFP). [Call or email us.](#)
