

Global Content Caching

The Global Content Caching solution from Mirror Image® Internet cost effectively offloads processing and protects Web sites from traffic spikes by leveraging our advanced Application Delivery Network (ADN) of global Content Access Point® (CAP) facilities to optimize the user experience. With broad content support and an unsurpassed cache hit ratio, this solution reliably serves virtually any content including simple static and complex, transaction-dependent content. The end result overcomes Internet congestion and trims Web site processing costs while ensuring optimal performance.

"Since deploying Mirror Image's content delivery service, we've seen amazing results. Site performance, reflected by average page load times, improved by 60 percent, the visitor rate improved by 27 percent, and there was even a 30 percent increase in AOL users. We're incredibly satisfied with Mirror Image, especially because they've acted upon their promise to consistently deliver high volumes of rich, dynamic content to our customers, and their reliable service has been commendable since day one."

~ Ron Ehlers, Vice President,
Information Systems
Pacific Sunwear
Shop.pacsun.com

Reduced Infrastructure and Operating Costs

- Reduces origin server bandwidth requirements, capital expenditure and management costs while expanding Web site capacity and global market reach.
- Enables you to support more site visitors and transactions with a leaner infrastructure, thereby reducing your ongoing hardware and IT costs.
- Removes the "heavy lifting" from your origin server empowering you to focus on your core business without additional infrastructure overhead.

Reliable Global Content Delivery

- Reduces Internet hops and circumvents overloaded peering points to provide faster, more reliable content delivery via a strategically located CAP network.
- Offers virtually unlimited scalability and worry-free performance to ensure users an unparalleled Internet experience—even during rapid traffic growth and surges.
- Reduces delivery latency with a 95% cache hit ratio that ensures lower Web server processing costs and a better experience for your users.

Full Content Support

- Offloads requests for pages normally generated by application servers including technologies such as Active Server Pages (ASP), Java Server Pages (JSP), Server Side Java and Java Servlets.
- Leverages flexible cache rules to enable you to define rich caching criteria based on query strings, cookies and HTTP headers—down to an individual URL.
- Provides cache control that is based on business rules to ensure that only the freshest dynamic content is served.
- Enables applets to easily access multiple servers through reverse proxy request broker and real-time directives.

Unlimited Capacity On-Demand

- Provides global performance, flexibility and scalability, enabling you to expand your business without straining your budget.
- Offers flash-crowd protection against traffic surges to proactively manage growing demand without costly Web infrastructure investments.

Fresh, Highly Available Content

- Boosts Web site capacity with scalable network architecture and storage.
- Provides reliable content availability via automatic storage replication.
- Ensures new content is automatically served worldwide within minutes—without origin server access and processing.

World-Class Customer Service & Support

- Ensures flawless content delivery, continuous network uptime and optimized Web performance with 24x7 monitoring, alerting and reporting.

Greater Business Intelligence

- Provides secure, real-time access to traffic and bandwidth utilization analysis from any browser via Mirror Image's easy-to-use CustomerCenter portal.
- Integrates easily with most analytical tools through automated delivery of industry-standard Web logs.
- Presents advanced reporting metrics based on detailed performance analysis and usage statistics that include object-level detail, comprehensive utilization logs and geographical distribution of traffic.
- Offers an up-to-the-minute monitor of current traffic load and distribution.

Rapid, Low-Cost Implementation

- Integrates seamlessly with your existing—deploying within hours, not days or weeks.
- Adheres to open standards to ensure network infrastructure compatibility.
- Offers optional real-time server-side agent technology to automatically rewrite URLs “on-the-fly” and accelerate implementation without costly coding.
- Provides HTTP, HTTPS and FTP protocol support.

To learn how our **Global Content Caching** solution will maximize your bottom line, call us today at **(800) 353-2923** or email **sales@mirror-image.com**.



Mirror Image Internet, Inc. • Two Highwood Drive • Tewksbury, MA 01876 USA

+1 800 353 2923 toll free • +1 781 376 1100 phone • +1 781 376 1110 fax • www.mirror-image.com