



## Enterprise Web Caching Solution

### **Cost-effectively scale your network and get it running at top speed.**

The growing use of the Internet to conduct daily business, e-commerce activities, Microsoft® Office 2000 HTML files and Web-based transformation of your enterprise applications is creating a network traffic jam and pushing your company's bandwidth costs to new, expensive heights. How can you reduce congestion, ensure maximum data availability for users, enhance productivity and save money?

Some companies are addressing network congestion by adding more Internet WAN connections. The ongoing monthly cost of Internet connections is high and installation and maintenance can be extremely time consuming. Plus, such a solution often provides only temporary relief until more users or applications are added to the network. What you need are the advantages of a NetCache enterprise Web caching solution.

### **The NetCache appliance solution.**

With a NetCache appliance, Internet traffic within an enterprise network can be reduced considerably—saving up to 60% in bandwidth—and Web response times can be improved significantly.

Most users within an enterprise go to the same Web sites to get information, such as market or vendor data. NetCache appliances can be deployed to efficiently accelerate information gathering, along with decreasing overall bandwidth demands and costs. When a user requests content from a Web server across the Internet, the NetCache appliance will save a copy locally for future use. The next time

a user within the enterprise requests the same Web page, the appliance will serve the content locally, without utilizing expensive Internet WAN connections, and provide accelerated Web performance.

A NetCache solution gives you greater control over Internet access in your enterprise by providing access controls, filtering and tracking capabilities to implement corporate Internet policies. You can even subscribe to an integrated content filtering list of URLs to identify inappropriate Web sites. This comprehensive filtering list is automatically updated and arranged in many predefined categories for custom blocking and monitoring.

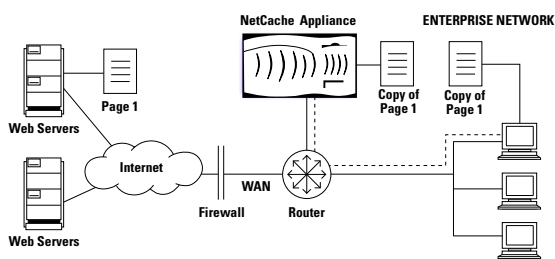
NetCache appliances are optimized for a single purpose: serving data at high speeds. They feature an innovative appliance architecture, Data ONTAP™ operating system and patented WAFL™ file system, for industry leading performance, reliability, security and ease of use in corporate data centers and remote offices.

### **Profiting from NetCache solutions.**

A world-leading supplier of telecommunications systems equipment constructed a global corporate network to support more than 10,000 users. As Web traffic within the network grew, bandwidth demands became overwhelming, degrading network performance, slowing Web browsing and reducing productivity. In addition to those challenges, the company needed a content filtering solution to restrict access to inappropriate Web sites.

By installing a NetCache solution, the company has been able to realize network bandwidth savings of 50% and significantly increase network performance—without having to add new lines and infrastructure. There has been a significant reduction in Web browsing response times, resulting in improved productivity for their employees. By using the NetCache appliance's URL filtering feature, the company has also been able to implement selective blocking of Web content to enforce human resources policies.

The NetCache appliances serve millions of URLs per day within the company. The scalability and remote deployability of the NetCache solution has made it possible to rapidly address the expanding needs of the company's network. The increased network performance and bandwidth savings have helped the company better manage their costs and resources. The result is a high performance and cost-effective network environment that meets the needs of this rapidly growing telecommunications company.



Web pages are served locally using a NetCache appliance, rather than from a Web server across the Internet—saving time, bandwidth and costs.

### Key Benefits:

- ▶ Reduce the need to install expensive Internet connections by controlling network bandwidth demands
- ▶ Accelerate Web browsing response times for increased employee productivity
- ▶ Provide access controls and content filtering to monitor and track corporate Internet usage
- ▶ Meet your expanding capacity needs with a scalable network design and clustering capability
- ▶ Replace multiple software-based proxy cache servers for easy management and deployment in corporate data centers and remote office locations
- ▶ Offload corporate firewall from handling Web requests

### Put a NetCache appliance to work for your enterprise.

Contact Network Appliance and keep your enterprise network moving at top speed. No other Web caching solution comes close to matching NetCache appliances for performance, reliability and deployability.