

## Caching Server to Better Manage Bandwidth Consumption

### NEOCAST Edge Server

The NEOCAST® Edge Server was designed to address specific concerns of large scale network operators: optimized bandwidth usage and WAN/VPN security.

NEOCAST® Edge Servers are typically installed by clients seeking to maximize their network assets. When installed, the NEOCAST® Edge Servers request and receive content from the NEOCAST® Media Server. In turn, all NEOCAST® Media Players then request content directly from the NEOCAST® Edge Server.

NEOCAST® Edge Servers improve the overall cost-efficiency of the NEOCAST® solution by limiting the amount of network usage that occurs across the Internet, and can be installed centrally or at each location. The results are increased security and decreased bandwidth usage.

#### Key Benefits

**Optimize Bandwidth Usage**

**Increase Download Speeds (LAN)**

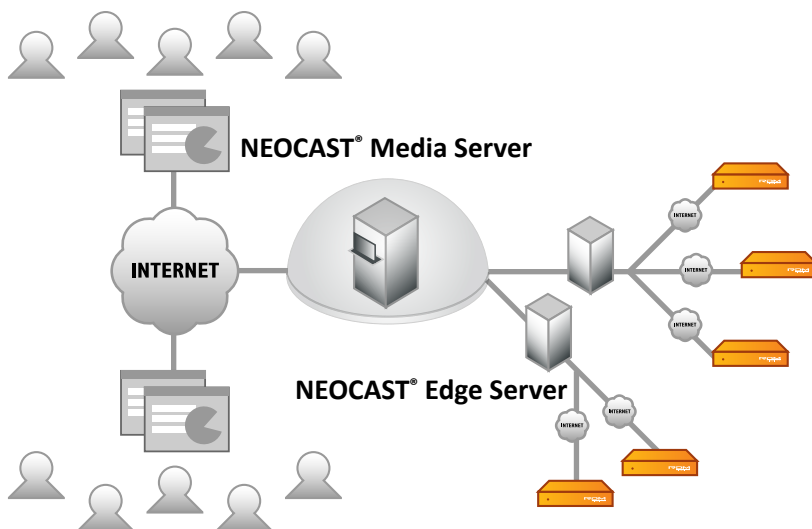
**Leverage WAN / VPN Security**

**Store Content Behind Firewall**

#### Hardware Platform

**NETGEAR**  
Advanced Network Storage  
ReadyNAS™ 2100

The ReadyNAS 2100 is a 1U 4-bay high-quality system for storing, sharing and protecting business-critical data. ReadyNAS unified architecture solves numerous data management problems with a single economical system, making capacity management, access, backup, restore and disaster recovery worries obsolete. Now you can eliminate common data concerns and revolutionize your storage environment without becoming an expert.



**\* Locally installed NEOCAST® Edge Servers  
Reduces Internet Bandwidth Usage**