

Level 3 Origin Storage

The continued adoption of broadband Internet and the increased demand for larger media file delivery has caused exponential growth in the quantity of content available on the Web. And storing these files has become a critical component of content delivery. The storage and maintenance of libraries of content — with their ever-changing hardware, systems, and administration — can be costly and technically challenging.

Level 3 Communications' CDN services deliver rich-media content to end users quickly and efficiently, to help ensure a high-quality experience. And to meet storage needs, the Level 3[®] Origin Storage offering is designed for every type and size of business that seeks to monetize content over the Web.

SECURE, SCALABLE, FLEXIBLE ORIGIN STORAGE

The Level 3 Origin Storage service offers complete content storage combined with the Level 3[®] Caching and Download or Level 3[®] Streaming services to enable you to focus on creating and monetizing content, rather than storing it. We can connect you with massively scalable and redundant storage that is designed for security — all in an affordable and comprehensive offering.

Combining the latest technology with security and functionality, the Level 3 Origin Storage solution complements our Caching and Download and our Streaming platforms. Whether you have a hundred gigabytes, or several hundred terabytes, your company's digital assets are redundantly stored, easy to manage and directly connected to the worldwide Level 3 Content Delivery Network. Additionally, our economies of scale can help keep your storage costs low.

SERVICE FEATURES

- **Secure and Fault Tolerant:** Your digital files and content are your company's assets. We have employed a variety of methods to help ensure that your content library is safe, secure, and redundantly stored. You can rest assured that your assets are securely held and ready for delivery when you need them to be. We've combined mirroring, RAID, and geographic diversity with the latest firewall technology, so we can confidently offer a 100 percent SLA on the storage of your content.
- **Massively Scalable:** Your business may have only modest storage requirements in the early phases; but you need a storage solution that can scale as your business grows. Level 3 has over 300TB of storage already deployed, and a planned deployment of 1.2PB by the end of 2008. Level 3 will have content storing capacity when you need it. And you only pay for what you use.
- **Flexible Asset Management:** Providing flexibility in managing your asset library is critical to efficient delivery and monetization of your content. Level 3 offers several standard methods of asset management including Secure FTP, r-sync, SOAP and REST command sets. And if your company has its own Digital Asset Management system and needs access to an API, Level 3 can help.



- **Origin Offload with Global Coverage:** The Level 3 Origin Storage super nodes are strategically positioned around the world with direct and redundant connections to the Level 3 Content Delivery Network. By combining multiple, geographically diverse locations and redundant 10 GigE connectivity to our industry leading CDN, we help reduce costly “hops” around the network to deliver and monetize your content — all while decreasing or completely eliminating “hits” to your own origin storage.

WHY LEVEL 3?

Level 3 is the optimal path to connect your content to your customers: Level 3 is more than a proven carrier, we are a technology company that is focused on providing you with the best path to connect your content to your customers. Level 3 has a broad service portfolio coupled with extensive network reach. Additionally, we have strong network performance and invest in unprecedented network scale. This unique combination of assets, engineering innovation, and portfolio allows Level 3 to offer you a cost- effective solution.

Level 3 is the provider of choice to many of the world’s most sophisticated communications customers:

- > 19 of the world’s top 20 telecom companies
- > 9 of the 10 largest telecom carriers in Europe
- > 9 of the top 10 U.S. Internet Service Providers (ISPs)
- > Top U.S. cable companies
- > 3 of the top 4 telecom companies in Asia
- > Top 5 U.S. Wireless Service Providers

Contact the experts at Level 3 to design your specific Content Storage solution.