

CloudLayer™ Storage

SoftLayer Technologies®

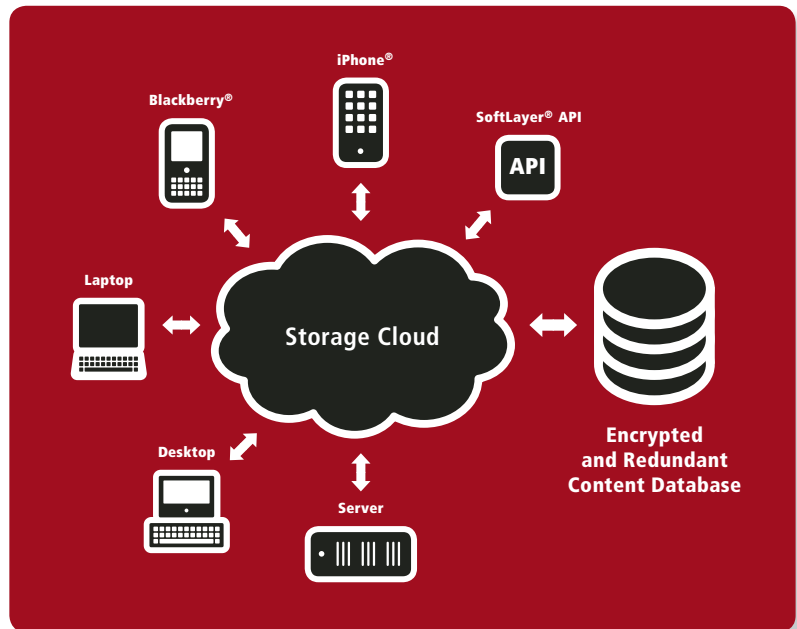
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■ What It Is

CloudLayer™ Storage provides cloud-based data storage for storing, managing, and sharing any kind of data. Get more value out of your data and increase productivity with anytime, anywhere storage access and control through a wide variety of methods and devices, including:

- SoftLayer® API
- Windows® Desktop Native Application
- BlackBerry® Mobile Native Application
- iPhone® Mobile Native Application
- Windows Mobile® Native Application
- WebDAV Access (Windows, Mac, Linux)
- Web 2.0 Browser Access

CloudLayer Storage leverages SoftLayer's core advantages, automated services expertise, and industry-leading Private Network to provide the highest level of security, flexibility, and ease of use. It is available as a stand alone service or can be seamlessly integrated with SoftLayer dedicated servers, virtual servers, additional services, and all other CloudLayer services to create a unified computing environment with unequaled efficiency and interoperability.



■ Key Features and Benefits

Pay As You Go Pricing Monthly rates with no long-term commitment let you optimize your cost/performance balance and return on computing investment. Pay only for the computing power you need and use.

Dedicated + Virtual + Cloud Integration Seamless integration with your dedicated, virtual, and additional CloudLayer services via SoftLayer's leading Private Network provides a single computing environment with interoperability and efficiency found nowhere else.

Immediate Scalability Add storage in real time to accommodate fluctuation demands, gaining exactly the accessibility and capacity you need, exactly when you need it.

Anytime, Anywhere Data Access Full data storage access, management and control is available via API, Customer Portal, dedicated Web 2.0 browser application, and native applications for BlackBerry, iPhone, Windows, and Windows Mobile.

Support for All File Formats Upload, store, and instantly share files of any type or size, including documents, presentations, PDFs, web site graphics, photos, videos, music, and more.

Exceptional Security and Control Advanced data storage, transmission, and management protocols, including 256-bit AES encryption for stored files, SSL encryption for files in transit, role-based permission management, and share expiration provides the highest degree of security for protecting public and private data.

Streamlined Sharing and Linking True collaboration tools let you securely share files with vendors, customers, family, and friends without having to move files from their stored locations. Generate public URL links to share and publish files on forums, blogs, and web sites.

■ Who Should Use It

CloudLayer Storage is ideal for any individual or enterprise to store and manage data of any kind, with applications including:

- Off-site backup for disaster recovery and business continuity
- Business collaboration
- Web development
- Online content service providers
- Photo, music, and video sharing

■ Storage Technologies

CloudLayer Storage leverages SoftLayer's advanced StorageLayer® solution, which integrates industry-leading technologies into a unified storage environment with the ultimate level of security, reliability, and flexibility. StorageLayer utilizes:

FTP/NAS Storage File Transfer Protocol (FTP) and Network Attached Storage (NAS) provide fast, reliable, and cost-effective storage for maximum data retention.

iSCSI Storage iSCSI offers a low-cost alternative to traditional fiber-channel storage solutions, allowing access to enterprise-grade Storage Area Network (SAN) storage over Ethernet, and is easily provisioned, highly scalable (it can be expanded on demand without human intervention), and outperforms internal disks.

Online Backup and Recovery Tool The StorageLayer online backup and recovery tool utilizes Seagate Technology's EVault™ to provide automated, enterprise-class, disk-to-disk backup of mission-critical data with no downtime. It features a simple, Windows-based or web-based graphical user interface to initiate all backups and restores, and to configure all backup and automation options. Administrators can set backups to follow an hourly, daily, weekly, or custom schedule, and to target full systems, specific directories, or even individual files. Individual software agents are available that enable the tool to target more specific data in Exchange, SQLServer, Sharepoint, MSClusters, and Oracle servers.

Snapshots and Replication Point-in-time snapshots of iSCSI volumes can be scheduled, stored locally or remotely, and later accessed to recover lost data or to compare with current data. Data on iSCSI volumes can also be automatically replicated to multiple data centers, providing the data security of geographic diversity.

■ Contact SoftLayer

For more information on CloudLayer Storage or any of our products, contact one of our technically trained sales staff by phone, email, or live chat via our site.

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