



"Your Cloud Solution Provider"

Itergy's Cloud-Integrated Enterprise Backup and Storage Solution

Storage Challenges

Traditionally, storage in enterprise computing environments has included multiple tiers, such as primary storage, archival storage, disk-based backup storage, replicated storage for disaster recovery, and offsite locations for geo-resilience. As a result, data management has not only become more expensive, it has also become increasingly more complex.

Itergy's Solution

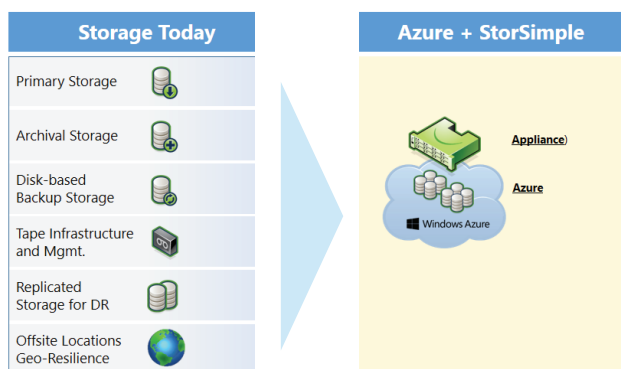
Recognized as a top Microsoft infrastructure partner, Itergy has an all-in-one solution that addresses this need specifically. It includes:

- StorSimple, a Microsoft hybrid cloud storage solution that leverages [Windows Azure](#) as your cloud storage service
- Three-day onsite implementation services to get you started
- A proactive managed services plan that decreases your operational risks*
- Enterprise-class support services to quickly resolve technical issues*

StorSimple is a cloud-integrated storage solution that provides primary storage, backups, archives, and disaster recovery, combined with cost-competitive Windows Azure storage.

*For more information on Managed Services, contact your Itergy Account Manager.

StorSimple consolidates primary storage, archives, backups, and disaster recovery through seamless integration with the cloud.



Top Features

- Advanced SAN technologies (SSDs, SAS)
- Automated storage tiering
- Thin, reduced snapshots
- Cloud-based snapshots
- AES-256 military-grade encryption
- Flexible cloud storage on Azure



Contact Itergy

www.itergy.com
info@itergy.com

Montreal: 1-866-522-5881
Quebec City: 1-418-681-2030
Ottawa: 1-613-366-2721

Greater Toronto Area: 1-905-564-3404
United Kingdom: +44 1 1189 874 287



How It Works

Hybrid cloud storage is a completely different approach to storing data that integrates cloud storages services, like Azure, with on-premises storage.

It provides a comprehensive management system covering data through its entire life cycle, including active and inactive data sets as well as backup and archived versions. The difference is that with cloud-integrated storage, you can put the active data (working set) on the SAN part and the inactive data on the cloud part. This considerably reduces the amount of data transferred and stored in the cloud and provides up to 100x faster disaster recovery with thin restores, because you only download metadata and a small fraction of the overall data set.

Simply stated, it is the best of both worlds, because you use the cloud as an automated storage tier to provide the performance and control of on-premises storage and the economics, agility and geographic resilience of the cloud.

Once you have determined your capacity requirements (from 2B up to 20TB), Itergy will install StorSimple in your data centre and integrate Windows Azure storage into your existing enterprise applications. The implementation process takes no more than three days, at which time we proactively monitor and manage the solution, ensuring that potential problems get noticed before they become actual problems and that you fully leverage all the benefits of StorSimple.

Key Benefits

- Storage costs reduced by 60-80%
- High performance for primary storage
- Simplified data management
- Up to 100x faster data recovery vs. traditional backup
- Remarkably short RTO with data recovery from virtually any location
- AES-256 military-grade encryption
- On-demand cloud capacity with built-in reliability and high availability

In Their Own Words

“We reduced our SAN storage costs by 46% and our Share-Point backup and restore function process is 75% faster than before.”

Roger Dore, Manager, Technical Services & Operations, Steelcase

“With StorSimple, I only had to purchase one device. I didn’t have to purchase multiple products for local storage, cloud storage, the movement of data between tiers, deduplication, and disaster recovery.”

Rob Rhodes, Director IT, Acentia

“For a construction company, keeping blueprints, photos, documents and videos at many stages in the project life cycle is critical. But taking backup tapes offsite required too much manual intervention and it was easy to foul the process, especially with the growing volumes of data.”

Shawn Partridge, Vice-President of Information Technology, Rockford Construction



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