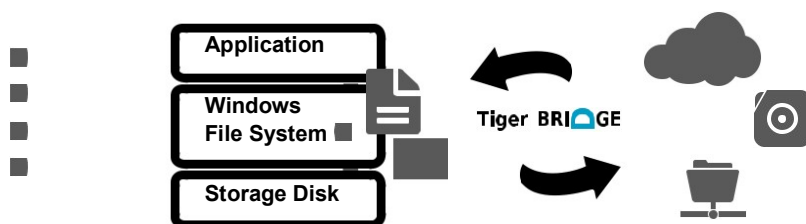# Tiger Technology

Tiger BRIDGE

Intelligent Storage and Data Management with Tiger Bridge

Bring the cloud to you, and choose your workflow, your data, your terms.

Always more data! How to preserve your existing workflows and escape legacy lock? How to design storage systems that balance scale and cost, increase efficiency, and deliver new cloud-based value? How to meet security needs, avoid vendor lock-in and proprietary systems, and recover from disaster with no downtime?

Bring cloud storage and services to your premises and maintain legacy applications and workflows. Reduce costs and maximize ROI of your premium storage while keeping data accessible and available with Tiger Bridge, an enterprise-class, kernel-based software-only file management solution.

Intelligently and dynamically assign data to hot, cool, and archive public cloud tiers, as well as on-premise object, network, or tape storage. Blend all your storage tiers into one unified namespace, and gain secure, transparent, and seamless NTFS file server extension over HTTPS/SSL that adheres to Active Directory ACLs.

Enable users and business processes to continue uninterrupted with on-demand file retrieval. Save precious time and space with Partial Restore and retrieve only the specific data you need.

Deploy backup and archive, multi-site synchronization, and provide zero-downtime recovery with an open, transparent system.

Tiger Bridge Applications

- Extended NTFS Single Namespace
- Backup / archive to disk, tape, or cloud
- File sync and share
- Create hybrid on-premise/ cloud workflows
- Disaster recovery
- Multi-site synchronization
- TCO optimization

Tiger Bridge Highlights

- Legacy workflow support
- SSL/HTTPS
- Low latency
- Guaranteed performance
- Pay as you grow
- Instant deactivation

Always have the right data at the right place at the right cost.

Work Globally, Collaborate Remotely

Connect different sites, enjoy remote collaboration, and enable massive edge deployments. Tiger Bridge allows any number of hosts to maintain perfect sync between their file systems (file metadata or entire media sets).

Know More, Do More

Open the door to entirely new workflows and monetization avenues with cloud services: AI, analytics, distribution, MAM/PAM, and other virtual services. Resulting metadata is added to the local files and is available for on-premise workloads with legacy apps.

Recover Fast, Keep Business Going

For Disaster Recovery, Tiger Bridge quickly rescans the target to rebuild its file system using only metadata. Operations can resume immediately - Bridge restores data on demand.

Get the most from your storage

- Always have free space available
- Preserve your current operations
- Enable Smart Creative Content Workflows
- Manage petabytes of data
- Maximise ROI from any existing storage volumes - SAN, NAS, object, tape, cloud
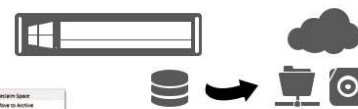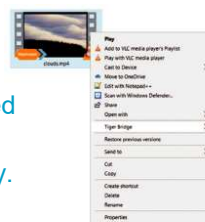- Reduce capital costs

How it Works

Clients use local premium virtual disk storage for high performance while policies work in the background to replicate and migrate infrequently accessed data to lower cost storage tiers and release valuable space.

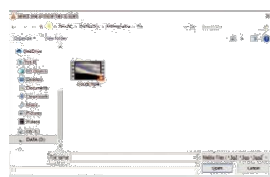**Tiger Bridge** dynamically tracks locally stored data.

Tiger BRIDGE

Active files are kept locally and accessed at full speed and low latency.
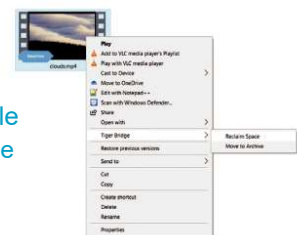
Inactive files are migrated to lower-cost tiers, automatically or manually.

Data is **automatically retrieved** on-demand by users or applications.

Tiny stub files are maintained and visible to applications and File Explorer.

> *"Tiger Bridge maintains fast and transparent access to over 1.2 million files already migrated to the cloud, making them accessible for users with the library management software they were already using locally.*"
>
> - Tibor Temesi, Silicon Computers, NAVA Technical Partner

Customers in over 120 countries use Tiger Technology solutions to make their data management and project workflow easier. The company develops software only Windows cloud extension technology, high-speed NAS/SAN file system sharing, virtual volume set and virtual project workspace management, and HSM tiering and synchronization solutions. Tiger enables organizations of any size and scale to manage their digital assets on-premise, in public cloud, or with a hybrid model, and was identified by Endeavour as one of the foremost cloud technology providers on the market today.

Tiger Technology

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