



On-premises-first Hybrid Cloud Workflows for Healthcare

Unlock the potential of your growing unstructured health data. No vendor lock-in and no disruption of critical healthcare processes.

One of the main concerns about cloud adoption in healthcare is the high cost, which involves storage infrastructure costs, workflow disruptions, and compliancy issues. A typical midsize hospital may need several petabytes of storage to accommodate daily diagnostic imaging and pathology slide scans plus digitizing 10 to 15-year-old archives without considering the backup of data. Further priorities are accessibility and the need to augment data through cloud services such as AI/ML.

Cut down on costs significantly and ensure off-site protection & data durability by moving your unstructured health data to lower-cost cloud archive tiers with the help of Tiger Bridge, our non-disruptive, vendor-neutral data management software. Connect your data to powerful cloud-based AI image analytics and leverage Machine Learning tools that effectively support your clinical decisions. Collaborate on the same data across multiple locations & healthcare professional groups. Build a reliable distributed storage infrastructure – the Tiger Bridge technology seamlessly connects local sites and the cloud.

Key Benefits

- Archive to any cloud
- Access to cloud AI/ML
- Multi-site sync
- Storage extension
- Cost optimization
- Vendor-neutral
- Non-disruptive
- Fully compliant

“Tiger Bridge works with Philips System (IMS) Viewer to give us intelligent data management in hybrid cloud. In pathology the main concerns are long-retention archiving, multi-site collaboration and connectivity to AI/ML. Tiger Bridge is addressing these nicely”

- Director of Pathology, major European clinic

Our technology works seamlessly with any major cloud provider and supports multi-cloud scenarios.



YOUR DATA, YOUR WAY ■

Optimize your data storage costs

Continue to use your existing local infrastructure and leverage the benefits of the cloud as your patient data requirements grow. No need to invest in more local storage.

No disruption to existing workflows or the patient journey

The Tiger Bridge technology integrates at the level of your file system and/or network share. While your team is working, policies operate transparently in the background to replicate your patient data to the cloud. Integrated with existing PAX/DICOM data. Tiger Bridge enhances the workflow by connecting the images to any AI/ML (DICOM Labeling, Model Training and Experimentation etc.), while metadata is presented locally to be used by the existing workflow.

Meet compliance & cybersecurity requirements

Ensure patient data privacy and meet regulatory requirements. The Tiger Bridge technology uses HTTPS/SSL transfer protocols to connect your data to the cloud and adheres to Active Directory permissions.

Seamlessly extend storage and enable access to cloud services

Our technology uses vendor-neutral formats and supports any major cloud provider, any cloud tier, as well as multi-cloud deployments.

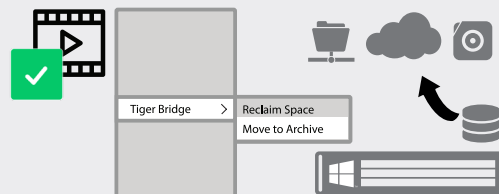
Allow AI/ML and other services to connect to patient data for clinical decision support & research purposes.

How it Works

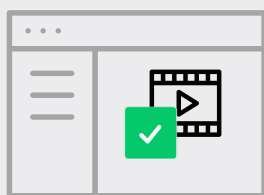
Clients use local premium virtual disk storage for high performance while policies work in the background to replicate and migrate infrequently accessed data to lower cost storage tiers and release valuable space.



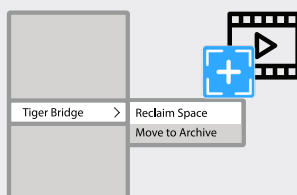
- 1 **Tiger Bridge** dynamically tracks locally stored data. **Active** files are kept locally and accessed at full speed and low latency.



- 2 Inactive files are migrated to lower-cost tiers (including hot, cool or archive cloud tiers) automatically or manually.



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



- 4 Reclaimed files are visible and accessible to applications and workflows.



- 5 Further integration allows the data augmented by services or AI to be integrated back into the workflow, making the augmentation invisible and non-disruptive.

Founded in 2003 and headquartered in Sofia, Bulgaria and Alpharetta, GA, USA, Tiger Technology is a file data services company that specializes in on-premises-first hybrid cloud workflows. The company develops data management software solutions designed to help customers with mission-critical deployments optimize their on-premises storage and enhance their workflows through cloud services. Tiger Technology solutions are admin-friendly, non-disruptive, transparent, and highly cost-effective.




Tiger Technology brings over 15 years of expertise in developing high-performance storage solutions for the most demanding workflows, which includes cross-platform NAS/SAN file system sharing, storage, user, project, and media management.

Throughout the years and the multitude of changes in IT and the digital landscape, Tiger Technology has chosen the path of growth and continual improvement, but it has never lost sight of what it all starts with - data.



54 G.M.Dimitrov blvd.
1125 Sofia, BULGARIA
Tel: +359 2960 67 06

11877 Douglas Rd, Suite 102-326
Alpharetta, GA 30005, USA
Tel: +1 678 269 6020, +1 888 707 1230

 [Tiger Technology](#)
 [@TigerTechnologyFB](#)
 [@TigerTechTweets](#)

sales@tiger-technology.com
www.tiger-technology.com