



Archive: Sustainability of AI

Unmanaged AI data growth turns performance gains into long-term risk. Mira ensures AI data remains governed, usable, and scalable over time.

The Challenge

AI infrastructure is scaling at unprecedented speed.

Data volumes are compounding.

Retention requirements are expanding.

Unmanaged AI data growth turns performance gains into long-term risk.

What makes AI infrastructures truly sustainable? Archive.

Mira Archive Advantage

- Policy-driven tiering across flash, object, and tape
- Full metadata and permission preservation
- Air-gapped and long-term tape support
- Parallelized, restartable workflows
- Scalable metadata engine built for enterprise environments

Why It Matters

- Protect Active AI Performance While Preventing Infrastructure Sprawl
- Tier Intelligently Across Flash, Object, and Tape Without Sacrificing Usability
- Preserve Metadata and Access Context for Retraining, Audit, and Reuse
- Enable Compliant, Durable Long-Term Retention
- Scale Sustainably with Accelerating AI Data Growth

Sustainable archive strategies must align not only with data growth, but with the financial and operational realities of today's organizations.



The Bottom Line

Archive isn't about moving data away from performance platforms. It's about embedding lifecycle discipline into AI infrastructure.

Performance storage powers AI infrastructure.

Mira ensures that infrastructure scales sustainably



Let's Make It AI-Ready. [Book a Demo.](#)