

Quantum Myriad and ActiveScale Power Your Data for Scientific Discovery

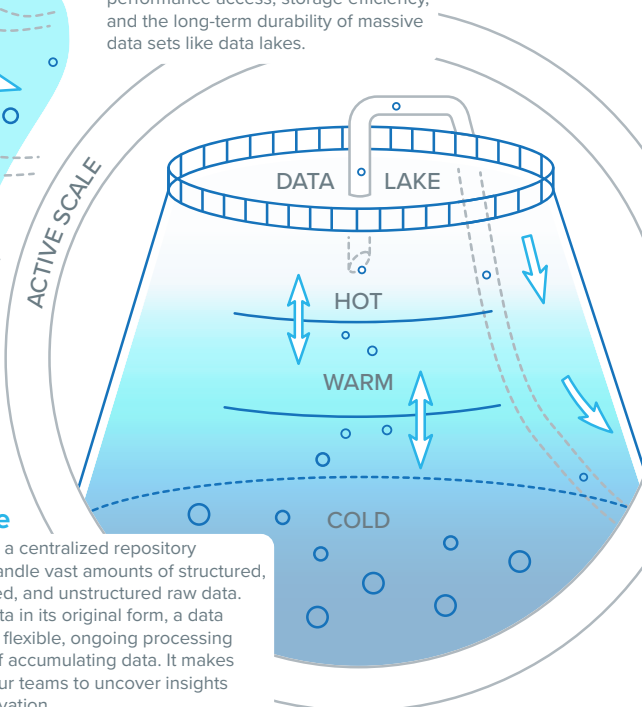
1. Unique Data Sets

Unique, curated data sets are the foundation of precise and efficient AI models. Varied data examples minimize bias and boost generalization and utility, giving more accurate predictions that power groundbreaking advancements in life sciences, accelerate drug discovery, and optimize personalized medicines.



2. ActiveScale

ActiveScale® is a simple yet powerful object storage platform built for high-performance access, storage efficiency, and the long-term durability of massive data sets like data lakes.



3. Data Lake

A 'data lake' is a centralized repository designed to handle vast amounts of structured, semi-structured, and unstructured raw data. By keeping data in its original form, a data lake allows for flexible, ongoing processing and analysis of accumulating data. It makes it easier for your teams to uncover insights and drive innovation.

7. Insights/Discovery

Integrated AI workflows and AI-driven data analysis reveal hidden patterns and trends, turning raw data into actionable insights that fuel smarter decisions and streamline processes. In Life Sciences these insights accelerate research, optimize operations, and support strategic planning, paving the way for groundbreaking advancements.



6. AI Learning

Data-driven learning shapes algorithms to identify patterns, adapt to new information, and enhance performance over time and successive training as models evolve. This process results in increasingly accurate predictions and recommendations based on experience.

5. AI GPUs

GPUs supercharge machine learning by processing datasets with exceptional speed and efficiency. This acceleration results in faster model training, and real-time predictions, and makes complex AI applications like image and action recognition and natural language processing more responsive and capable of tackling evolving challenges and new requirements.

4. Myriad

Myriad® is a highly innovative all-flash software-defined storage that extracts the full performance potential of NVMe, RDMA connections, and automatically managed intelligent fabric in a single, powerful platform to fuel your data-intensive, insight-driven workflows.

