

DDN: The AI Data Company

**The Most Powerful Storage for the
World's Most Demanding Workloads**





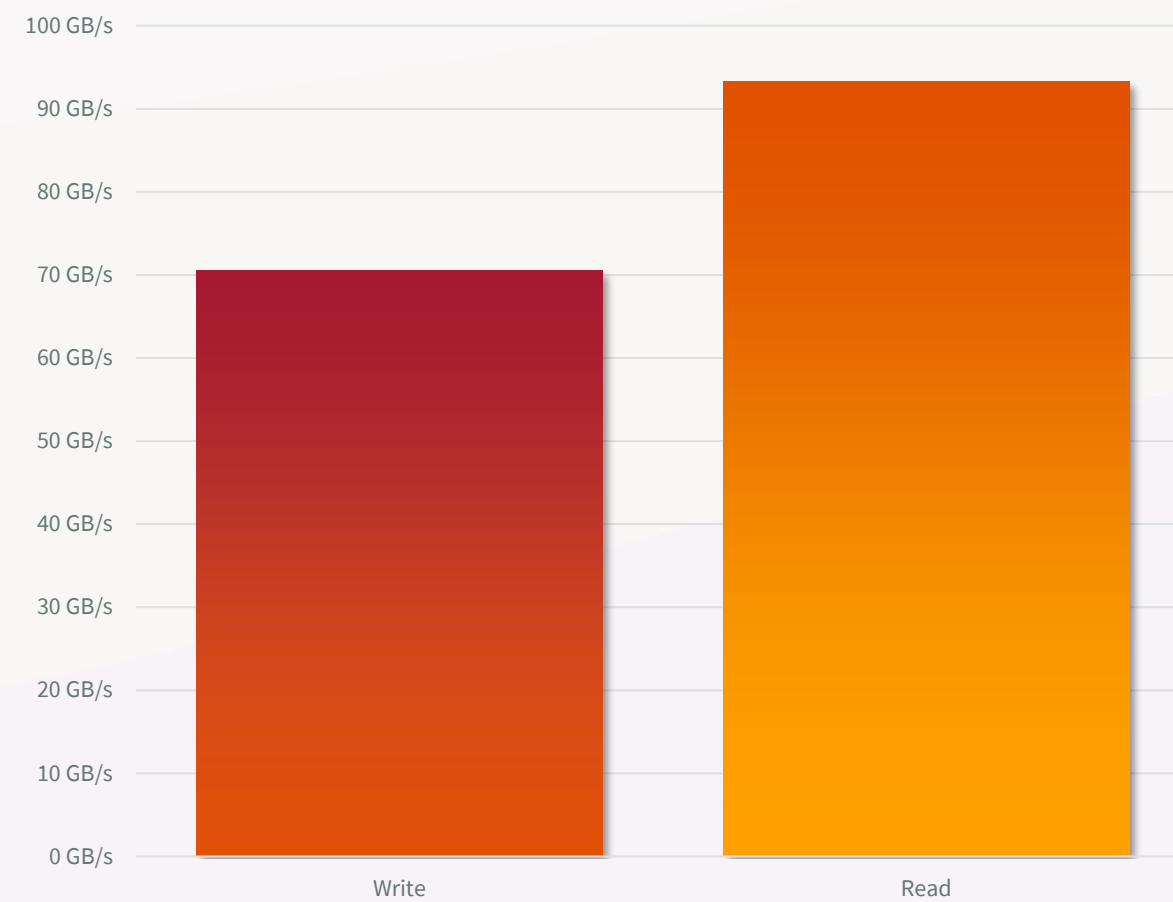
So Why do Organizations Choose DDN?



- 1. Performance and Scale.** DDN's Parallel Filesystem Architecture delivers the best performance into the applications with strong economics
- 2. Focus on Storage and Data At Scale.** A heritage that has driven SW and HW optimizations that help you manage very scalable datasets. A solution set that is complete.
- 3. Execution and Expertise** - A proven ability to resolve issues fast and deliver systems into successful production quickly.

AN ENTIRELY **NEW CLASS** OF **TIER 1 STORAGE FOR AI**

Unchallenged Performance



No Limits to Scale



**Easy to Deploy,
Easy to Manage**

- **AI Optimized**
- **100% Parallel**

**Complete Data
Protection and
Security Suite**

Proven Solutions for Data Intensive Financial Workloads

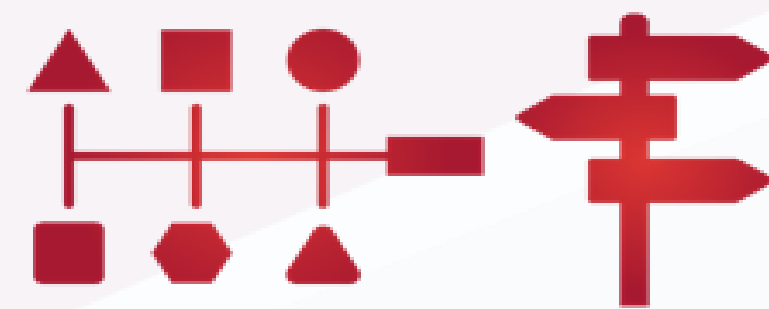
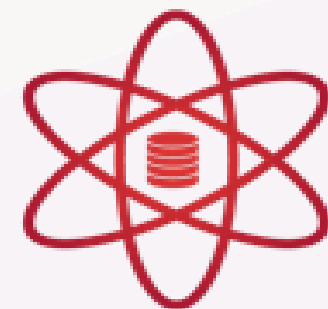
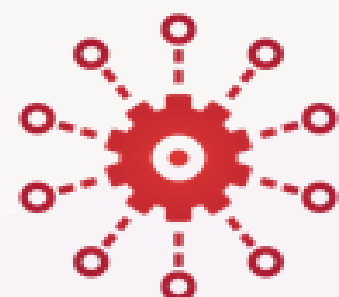
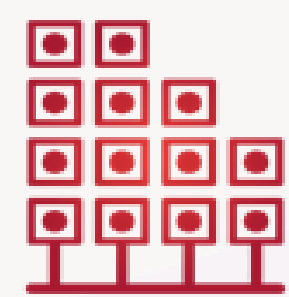
- **SAS GRID**
 - Qualified solutions on prem and in Public Cloud
- **KX Systems**
 - Proven Systems with leading performance
- **Shakti**
 - Novel super fast time series analytics database
- **NLP**
 - High Capacity scaling, strong ingest systems
- **AI**
 - Fully qualified and tested NVIDIA + DDN Solutions
- **Tic Data Analytics and Back Testing**
 - The strongest at scale, parallel random access



Operationalize the End-to-End AI Lifecycle to Achieve AI at Scale and at Speed

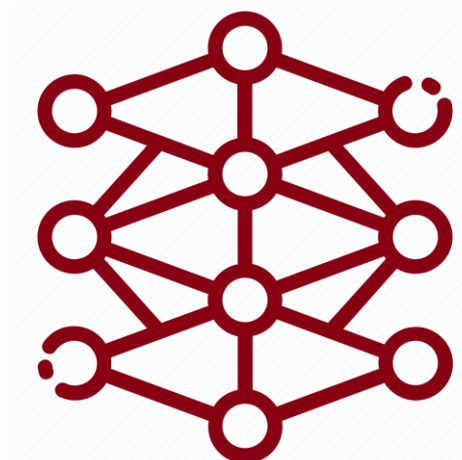
Process — data feeds the AI process to produce a model or AI service

01 Acquire 02 Process 03 Train 04 Production 05 Store



Data — raw materials of the AI Factory

Data and AI Platform

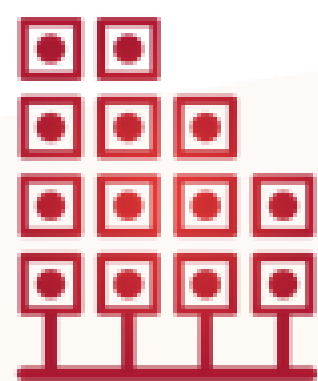


Product : models and services



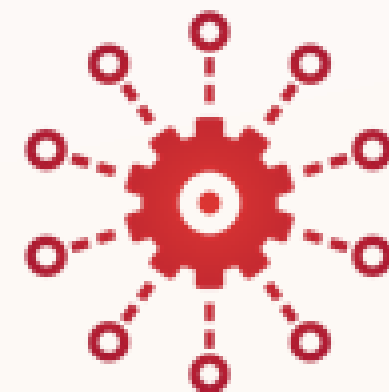
People - IT stakeholders and support, data scientists & engineers, data journalists, business analysts, marketing, operations and sales

DDN is the Best Solution for the NLP Data Lifecycle



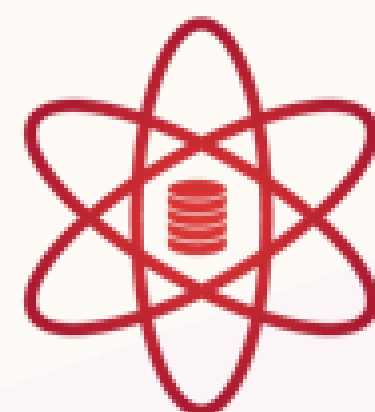
01 Acquire

Ingest 10s of millions of documents, audio and video in real time. High Write Performance allows for real-time NLP even with high volume bursts



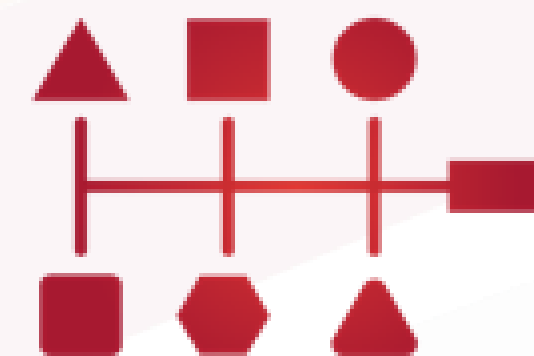
02 Process

10x more IOPs from flash significantly speeds up your pre-processing – label, clean, transform incoming media files quickly



03 Train

Specific DDN optimizations for GPUs and AI Frameworks accelerate your deep learning workloads allowing you to train on all your data



04 Production

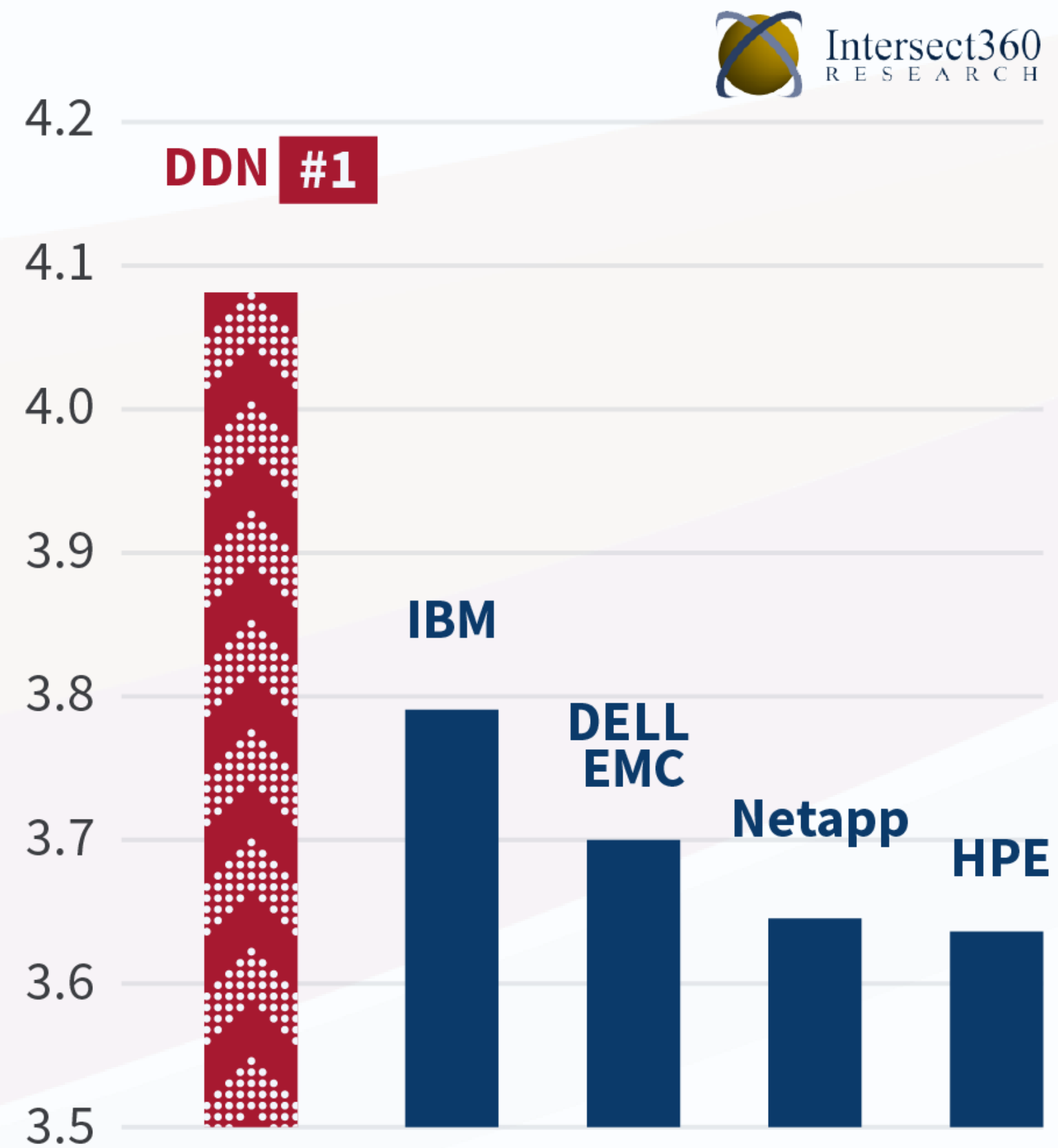
DDN's AI team and inbuilt automation reduces time to production to a few hours and provides expert help when you need it.



05 Store

AI storage that scales to 100s of PetaBytes cost effectively. Automated management keeps your hot data in Flash for maximum performance

Users Rate DDN #1 in Every Category



Intersect360 Research, HPC User Ratings Survey, September 2020.

- ✓ Highest Overall Score
- ✓ Highest Technical Score
- ✓ Highest Operational Score
- ✓ Highest Future Purchases Score



THE WORLD'S FASTEST HPC AND AI STORAGE MADE SIMPLE

Delivering Highest AI Acceleration

DDN is #1 in data throughput, AI workflow acceleration, GPU infrastructure acceleration

Risk Free AI Delivered at Any Scale

DDN frameworks enable effortless and cost-effective expansion of data sets, powering the complex workloads businesses critically rely on

Pioneer and Proven AI Provider

DDN powers the world's largest AI supercomputers and leading AI systems globally



ddn