Artificial intelligence before and after NetApp

NetApp

BEFORE	AFTER
1	
Bottlenecked data pipeline Infrastructure obstacles and bottlenecks limit or hinder your data from running freely through your pipeline.	**Free flowing data pipeline** Run 5 times more data through your pipeline from edge to core to cloud with more efficient data collection, accelerated AI workloads, and smoother cloud integration.
2	
Process-driven speed The sheer amount of data in your pipeline is overwhelming compute, storage, and networks in your infrastructure – and your data movement slows down as a result.	**Intelligence-driven speed** Get more than 2GBps of sustained throughput (5GBps peak) with well under 1ms of latency, while the GPUs operate at over 95% utilization and create different tiers of data service.
3	
Slow, oversized dataset copies Copying your data creates yet another bottleneck in your infrastructure, with dataset copies taking as long as days and storage stretching your TCO.	**Fast, efficient dataset copies** Copies are better across the board – completed in minutes instead of hours or days, and stored efficiently, with up to a 90% reduction in storage space.
4	
Basic storage capabilities Your storage capabilities are fine, but your AI demands more. Don't you wish you had more advanced capabilities like cloning?	**Advanced storage capabilities** Our industry-leading open-source stack combines the innovation of Kubernetes, Kubeflow, NetApp® Astra™ Trident, and integrated data management – which means simplified deployment, portability, and a cloud-anywhere experience for your AI.
5	
Stuck on the starting block You're probably asking yourself, "When on earth can I finally start this thing?" You'll never find the time to spend days configuring your AI infrastructure.	**Hit the ground running** Configure your AI infrastructure with Ansible integration in about 20 minutes.

Start your AI transformation

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