Bringing AI to the nexus of cloud, compute and data



ONTAP AI Test Drive

Start your Al journey on a managed, scalable and tested platform

The Challenge

Artificial intelligence (AI) is undeniably fueling the next industrial revolution in large part due to its ability to quickly transform data into business-critical insights. The benefits and costs of this transformation have grown in variety, scale and complexity.

Applications requiring machine learning are arguably among the most performance-intensive workloads running in modern data centers. Designing an optimized infrastructure for the unique demands of AI can be a daunting challenge for many enterprises.

Organizations need to consider ways of building for predictable performance which requires a deep understanding of a variety of AI algorithms and their dependencies on compute, storage and interconnection. In addition, without an optimized solution, business may find the ROI of their investment time to insight is delayed.



Setting up an AI infrastructure can be a challenge for organizations with tight budget constraints, so it's critical to weigh performance requirements and efficiency goals against cost considerations.

The Solution

Flexential, NetApp, Nvidia, Mellanox and Trace3 have partnered to produce a solution called ONTAP AI to jump start AI initiatives for organizations that:

- Have AI workloads but are concerned about the cost of the associated infrastructure
- Lack the resources to support AI workloads in their own data center
- Need immediate access to network-enabled AI-ready facilities
- Require an affordable CapEx/OpEx model for hosting their AI investment

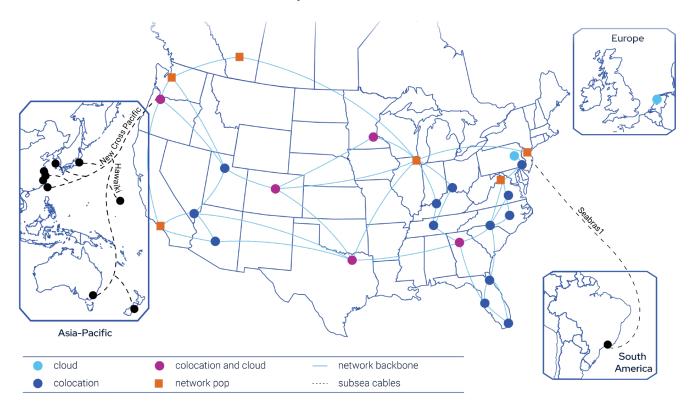
The Details

Exclusively available in Flexential data centers, ONTAP AI is a proven reference architecture solution, powered by NVIDIA DGX supercomputers and NetApp cloud-connected all flash storage systems, and connected through Mellanox networking technology. ONTAP AI eliminates design complexity, delivers predictable performance at scale, simplifies deployment and delivers peace of mind for IT infrastructure managers.

ONTAP AI Test Drive Program

Beginning in April 2020, ONTAP AI will offer a Test Drive program, through which enterprises will have the opportunity to integrate their artificial intelligence-powered applications with ONTAP AI at no cost for five days. The ONTAP AI Test Drive program includes:

- A dedicated, fully-configured NVIDIA DBX-1 POD
- 24x7 remote access
- Secure access and multi-cloud support
- Assistance from Flexential's highly-trained technical team



See for yourself how ONTAP AI can enable you to:

- De-risk AI deployments
- Overcome facilities limitations
- Quickly access network-enabled facilities
- · Grow your AI investments using an affordable cost model

Get Started

The ONTAP AI Test Drive has limited space, so contact us soon to secure your place in the program. Flexential Solutions Architects will run a short technical requirements test on your applications to get started. For more information, contact Flexential at <u>DGX-assist@flexential.com</u>.

About Flexential

Flexential empowers the IT journey of the nation's most complex businesses by offering flexible and tailored solutions in colocation, cloud, data protection, managed and professional services. The company builds on a platform of three million square feet of data center space, in 20 highly connected markets, and on the FlexAnywhere[™] 100GB private backbone, to meet the most stringent challenges in security, compliance and resiliency.



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