AI/ML Planning Workshop

Product Code: CNS-NAI-A-AIML-WRK-PLN

At-a-Glance

Stage: Plan

The Nutanix Artificial Intelligence / Machine Learning (AI/ML) Planning Workshop provides IT teams with comprehensive, hands-on guidance for planning and implementing infrastructure for AI/ML workloads using the Generative Pre-trained Transformer (GPT) model on Nutanix Cloud Infrastructure (NCI) clusters and various cloud providers. This workshop is beneficial during the Planning stage of the AI/ML solution journey.

Related Services

- AI/ML Design Workshop
- NAI Deployment
- AI/ML Strategy & Optimization Workshop Series

Service Scope

Delivered by highly skilled consultants with strong AI/ML domain expertise and rich experience, the planning workshop begins with a discovery session to understand the operating environment and required outcomes. Critical areas identified during Discovery are then addressed in a customized workshop.

The service includes the following activities:

- Gather and analyze customer AI/ML use case, requirements, and expectations
- Assess and summarize the current state of AI/ML
- Review capacity planning and scalability considerations for the number of end users who will leverage the GPT-based application
- Identify data management considerations, including the data source, data preparation for AI/ML use, data protection, and security
- Develop a risk management plan
- Learn the importance of choosing the right large language model (LLM)
- Identify GPU selection and configuration options
- Explore options for training the model, such as using virtual machines (VMs) or container services

Limitations

- For each quantity purchased, planning is limited to a single AI/ML use case
- Limited to infrastructure planning for AI/ML inference workloads
- Excludes design and deployment of AI/ML infrastructure workloads

Supported Hypervisors

- Nutanix AHV

Prerequisites

- None

Required Product Licenses

- None

Delivered Artifacts

- Optimized Customer Strategy
- High-level Summary Presentation

Level of Effort

Typically up to 1 day

Delivery Type

Delivery Type	Delivery Activities
Virtual	- Virtual workshop
In-person	- In-person workshop

Related Products

- Nutanix Cloud Infrastructure (NCI)
- Nutanix Enterprise AI (NAI)
- Nutanix Kubernetes Platform (NKP)
- Nutanix Unified Storage (NUS)

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