HPE ACCELERATE AI STARTER KITS

Advance your AI journey with accessible, validated solutions.

AI is in our DNA.

It is part of our products, our portfolio and our strategy.

BUILD YOUR AI STRATEGY WITH HPE

AI is transforming many human and business processes, including product development, marketing, manufacturing, risk assessment, medical research, and many others. Ultimately, AI delivers value when it is data-driven, production-oriented, and ready to scale. But can every organization access AI?

With HPE, even small and medium-sized businesses can take an assured next step on their AI journey. HPE Accelerate AI Starter Kits provide complete, validated solutions for a wide range of budget and application scenarios.

How to get started

Begin your AI project by asking important questions about your goals and your organisation's biggest priorities:

1	2	3
Start-Up:	**Operationalisation:**	**Professionalisation:**
Which problems do I want to solve? How do I identify the AI use cases and workloads?	How do I make the move from the prototype to an operational AI workload?	How do I increase my ROI? How do I scale up my AI workload and run it efficiently?

Overcoming the challenges

HPE Accelerate AI Starter Kits are more than a standard server solution. HPE provides you with an AI platform coupled with expertise, strategic knowledge, and leading technologies to help you develop your skills and projects. We can help you progress in AI whether you are at the beginning of your journey or in production.

Use automation to simplify operations and develop intelligent solutions that make your life and your work easier. Solutions also include HPE Training Credits, which help you build the AI skills and knowledge you need with access HPE Education Services.

How you and your company can benefit

Faster time to value - Eliminate trial and error. Use thoroughly tested AI infrastructure that you can rely on to accelerate your use case.

High performance - Combine powerful CPUs with market-leading GPUs for unbeatable performance.

Competitive advantage - Use your data more effectively and solve big challenges faster than competitors.

Flexible infrastructure - Easily scale your AI infrastructure to meet changing requirements. Simply add building-block-like compute nodes to increase performance.

GET THE RIGHT TOOLS TO CREATE VALUE

Optimized for your use case

Choose the Entry Starter Kit if you're at the start of your journey. Or, if you're scaling up or optimizing an AI or ML project, choose from the AI Training Starter Kit and MLOps Bundle. All AI Starter Kit solutions are certified by NVIDIA®, the market leader in graphics processors.

The central features of our AI Bundles

✓ **Server power from HPE**
Harness the computing power of the industry-leading HPE ProLiant DL380 Gen10 Plus, HPE Apollo 6500 Gen10 Plus, and HPE Apollo 2000 Gen10 servers. Choose from Intel® Xeon® Scalable and AMD EPYC processors, complemented by market-leading NVIDIA GPUs.

✓ **Access optimized AI software**
Simplify end-to-end workflows with NVIDIA GPU Cloud (NGC), a catalogue of hundreds of AI containers, pre-trained models, and SDKs, which are optimized for your solution. NVIDIA NGC can help speed up your development and deployment process.

✓ **HPE Machine Learning Ops software**
Unify the lifecycle of ML models and software, from design to development and automated testing, with HPE Ezmeral Machine Learning Ops and HPE Ezmeral Container Platform. 1-year software licenses are included with some AI Starter Kits (see the ML Ops PoC Bundle).

✓ **Advance your AI skills**
Use included HPE Training Credits to access an extensive range of education courses to enhance your AI development skills. Choose from courses in deep learning, machine learning, AI for business use, and more.

✓ **HPE support services**
Receive expert help to set up your AI infrastructure platform with an optional AI transformation workshop. And access all of the services you need to digitally transform with HPE Pointnext Services.
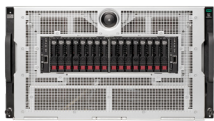
HPE ProLiant DL380 Gen10 Plus

NVIDIA-Certified System with 2x NVIDIA A30 GPUs

HPE Apollo 6500 Gen10 Plus

NVIDIA Certified System with XL675d, featuring NVIDIA HGX A100 8-GPU

HPE Apollo 2000 Gen10

2 x HPE ProLiant XL190r Gen10, each with 4 x NVIDIA T4 GPUs

HPE Apollo 2000 Gen10

4 x HPE ProLiant XL170r Gen10

Just getting started? Choose the AI Entry Starter Kit

Built for AI inferencing and light training workloads and optimised for high performance results.

- HPE ProLiant DL380 Gen10 Plus (2U)
- 2 x NVIDIA A30 24GB GPUs
- NVIDIA Certified System
- One environment for one team
- NVIDIA NGC Installed and Integrated

Need to train models faster? Use the AI Training Starter Kit.

Built for machine learning/deep learning workloads delivering extreme compute for AI model training.

- HPE Apollo 6500 Gen10 Plus with HPE ProLiant XL675d Gen10 Plus
- NVIDIA HGX A100 40GB 8-GPU
- NVIDIA Certified System
- One environment for one team
- NVIDIA NGC Installed and Integrated

Targeting ML Ops as a way to scaling and optimise projects? The ML Ops PoC is what you need.

Built for the unification of ML Ops and management. Develop PoCs for Small to mid-sized AI models with multi-tenancy.

- HPE Apollo 2000 Gen10 with 2 x HPE ProLiant XL190r Gen10
  - 17 TB tenant storage
  - HPE Ezmeral Machine Learning Ops license

+

- HPE Apollo 2000 Gen10 with 4 x HPE ProLiant XL170r Gen10
  - 46 TB tenant storage
  - HPE Ezmeral Machine Learning Ops license

Make the right purchase decision. Contact our presales specialists.

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