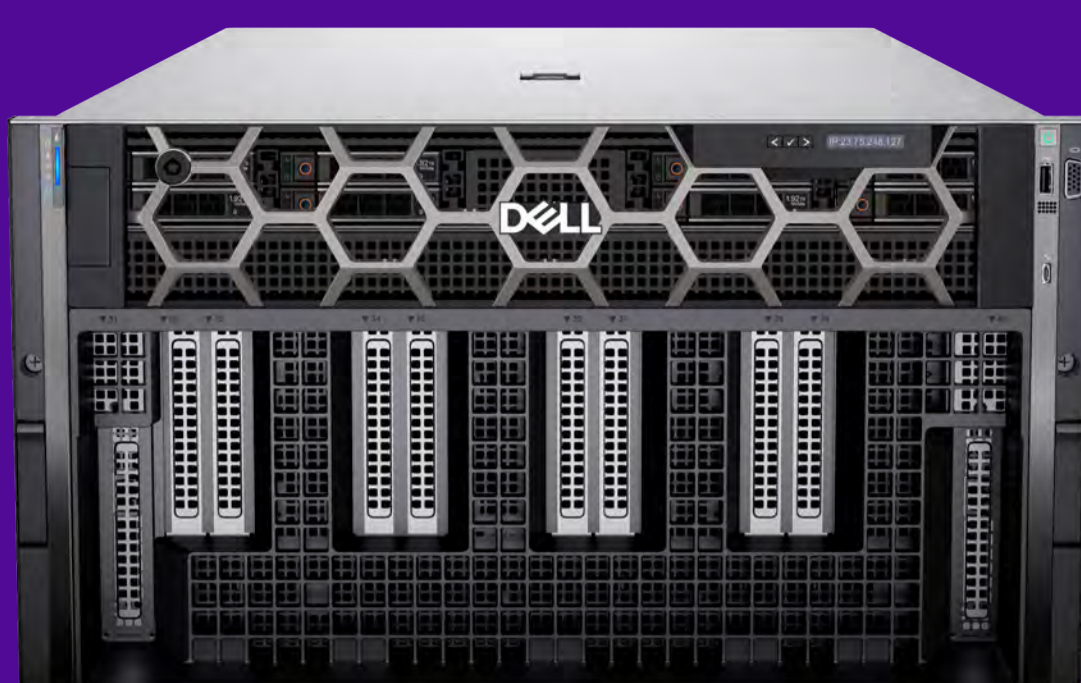


Accelerate AI Applications

Dell PowerEdge XE9680 Server with AMD Instinct™ MI300X accelerator and ROCm™ 6 open software platform

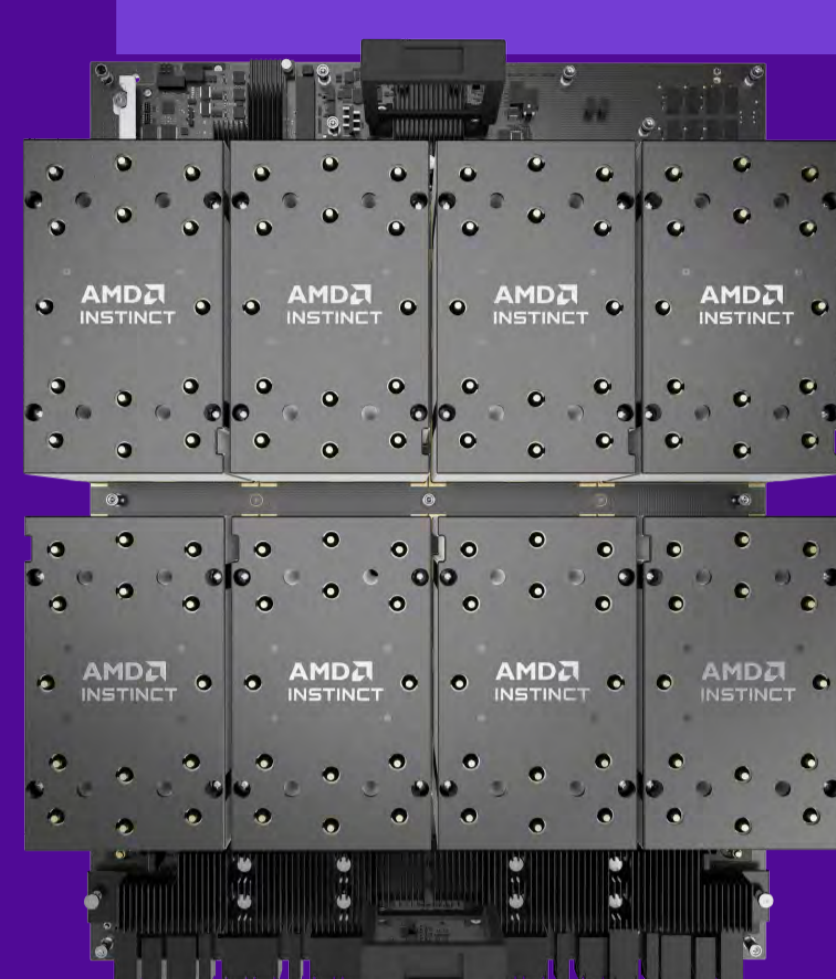
Businesses today are deploying AI and generative AI (GenAI) applications to achieve significant business outcomes. The stakes are high, and you don't want anything to get in your way.



Move full speed ahead

Dell Technologies and AMD are committed to delivering an open ecosystem that democratizes AI by removing roadblocks and accelerating outcomes for all.

Running the AMD Instinct™ MI300X accelerator and ROCm™ 6 software on the Dell PowerEdge XE9680 Server provides you with a powerful alternative for AI coding that enables fast, smart and streamlined progress.



Why ROCm?

ROCm is a multigeneration open-source ecosystem that:

- Unlocks the performance of the AMD Instinct MI300X accelerator
- Is license free and accessible
- Delivers proven stability and robustness through large-scale AI deployments
- Supports leading models and frameworks
- Provides tools and support for easy portability

The path forward is:



Simple

The majority of higher-level frameworks take advantage of native ROCm support and optimization built into lower-level frameworks, like PyTorch®. No code changes required.



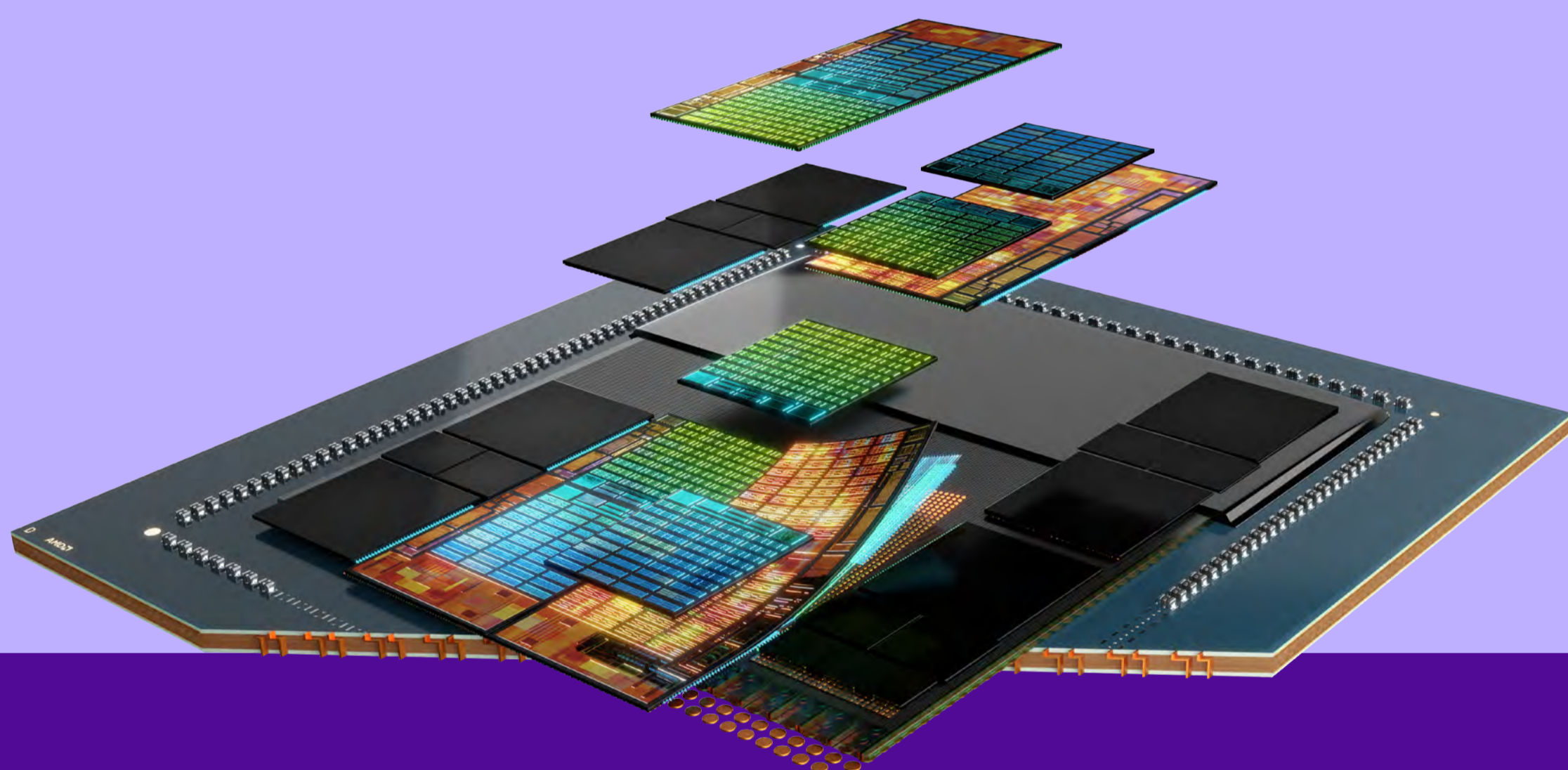
Tailored

Customize your solution with AI acceleration that empowers your developers while enabling your business to get the most value from its data.



Trusted

Generate insights that are reliable and trusted with a cyber-resilient architecture at your foundation that protects your data and helps to prevent unwanted access to your system.

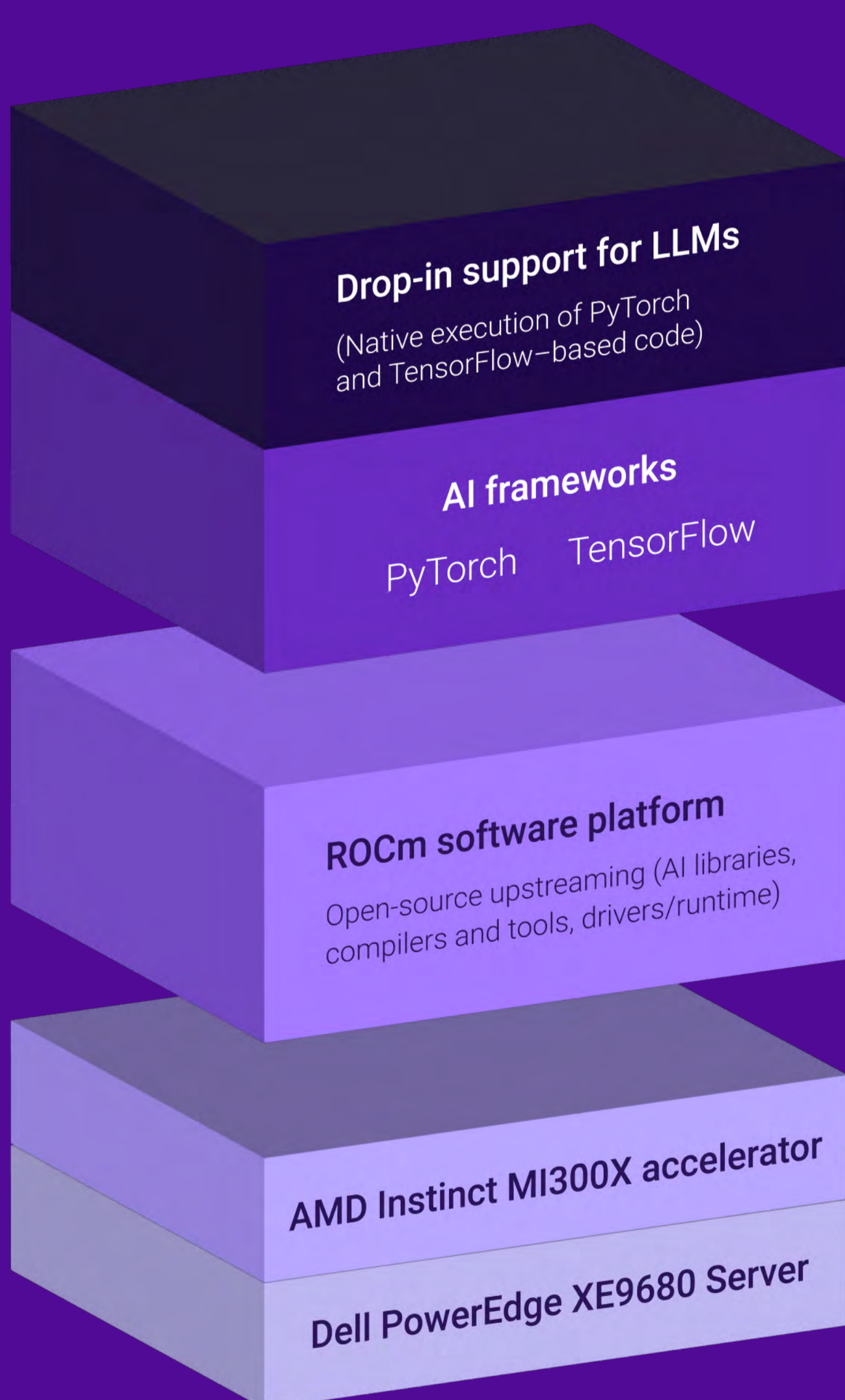


ROCm delivers upstream support for (popular frameworks that include, but are not limited to):

PyTorch, TensorFlow, Open Neural Network Xchange (ONNX), and JAX

Get started today

Remove barriers to application development and insights. The Dell and AMD solution stack is open, optimized and ready for business.



Large language models (LLMs)

HPC/AI ecosystem optimized for AMD

Open ecosystem + proven software stack deployed at scale

Server foundation

Bring AI to your data

Generate exciting new insights and get to market more quickly with a setting that supports your process — and sets the stage for future progress. Achieve your AI goals faster with Dell Technologies and AMD at your foundation and leverage the freedom to bring AI to your data.



Learn more at Dell.com/GPU