



DGX A100 Services



BUILDING THE FUTURE WITH SERVICES

By partnering with the industry leader in GPU compute, Government Acquisitions, Inc. (GAI), a HUBZone certified small business, has been helping federal customers meet the increased demand for computational processing for big data, machine learning, and artificial intelligence applications in your data center. Our customers receive support for the entire solution lifecycle.

GAI has been a certified installation partner for NVIDIA since the launch of the DGX 1 Deep Learning System, and continues today with DGX A100. Our onsite installation services include cleared teams (where needed), project management, and onsite resources. Installation services starting at \$4,500.

System Specifications

- ▶ DGX A100 40 GB or 80 GB
- ▶ 8x NVIDIA A100 Tensor Core GPUs
- ▶ 5 petaFLOPS AI and 10 petaOPS INT8
- ▶ 8x Single-Port Mellanox ConnectX-6 VPI



COST-EFFICIENCY, QUALITY, AND COMPLIANCE IN THE MOST COMPLEX ENVIRONMENTS

GAI, a HUBZone certified small business, brings over 30 years of dedication to Federal mission success, and a performance culture to power real innovation.

PRE-DELIVERY

- ▶ Conduct site survey to prep your space for delivery
- ▶ Review architecture for integration into environment
- ▶ Coordinate delivery and required documentation of delivery
- ▶ Schedule remote and local resources

INSTALLATION

- ▶ Rack, cable, and power device(s)
- ▶ Configure remote management
- ▶ Deploy DGX OS
- ▶ Have customer accept end user licensing agreements
- ▶ Verification and updating of pre-installed NVIDIA packages within the data science stack (Python/Linux), high-performance tools, or associated NVIDIA SDKs or packages
- ▶ Installation and provisioning of accompanying data science software stack
- ▶ Test hardware components and facilitate any replacements or returns for any non-functioning parts



DEDICATED TO RESULTS

GAI, a HUBZone certified small business, brings over 30 years of dedication to Federal mission success and a performance culture to power real innovation. A mission mindset is in our DNA. We understand that success is driven by partnership, process, and technology. GAI's experienced team members work side-by-side with Federal IT executives and industry-leading OEM partners to modernize, optimize, and deliver unparalleled mission support. GAI delivers the expertise to power Federal innovation. Changing course on a dime? No problem.



FOCUSED ON YOUR MISSION

GAI's artificial intelligence solutions help agencies reduce fraud, track threats, and analyze information in a cost-efficient and timely manner, so Feds can spend less time sorting information, and more time on the mission at hand.