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# Nor-Tech Refreshes Existing HPC Supercomputers for Big Data Applications AI, DL, ML

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MINNEAPOLIS (PRWEB) December 27, 2018 [Nor-Tech](#), one of the world's leading HPC technology experts, just announced the capacity to refresh existing HPC supercomputers for big data applications such as artificial intelligence, deep learning and machine learning.

For example, the company is currently working with a major government client to repurpose their existing Nor-Tech HPC technology for a machine learning application. The project includes installation of Bright Cluster Manager; Scientific Linux 7.x, 16; PBS Pro Job Scheduler; and Bioinformatics software.

Nor-Tech Executive Vice President Jeff Olson said, "We have an engineering team that rivals those at the top HPC technology companies in the world. Coupled with access to the brain trusts at organizations such as Intel, NVIDIA, Bright, Linux, etc., we can build and refresh HPC technology for almost any application."

With nearly 20 years of high performance technology design, development, deployment and implementation expertise and a solid bench of hardware and software partners, Nor-Tech is uniquely positioned to repurpose/optimize HPC technology specifically for applications that rely on big data capabilities.

The company also excels at building technology for big data from the ground up with top tier hardware—typically NVIDIA GPUs and Intel processors-- fully leveraged with industry-leading software. Nor-Tech is a Certified NVIDIA Accelerated Computing Partner and an Intel Select Solutions Provider for HPC.

Nor-Tech is one of the most respected HPC technology developers in the world. The company can modify almost any existing HPC technology for big data and build new HPC technology specifically for big data.

The latest NVIDIA GPUs and Intel high performance processors, Bright Cluster Manager and much more are all available for a test drive on Nor-Tech's demo technology, which is a free opportunity for organizations to trial hardware and software or integrate their own software to see how much faster it will run.

Nor-Tech is on CRN's list of the top 40 Data Center Infrastructure Providers along with IBM, Oracle, Dell, and Supermicro; and is a high performance computer builder for 2015 and 2017 Nobel Physics Award-winning projects. Nor-Tech engineers average 20+ years of experience. This strong industry reputation and deep partner relationships also enable the company to be a leading supplier of cost-effective Lenovo desktops, laptops, tablets and Chromebooks to schools and enterprises. All of Nor-Tech's high performance technology is developed by Nor-Tech in Minnesota and supported by Nor-Tech around the world. The company is headquartered in Burnsville, Minn. just outside of Minneapolis. Nor-Tech holds the following contracts: GSA, University of Wisconsin System, NASA SEWP V. To contact Nor-Tech call 952-808-1000/toll free: 877-808-1010 or visit <https://www.nor-tech.com>.

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