Leonardo supercomputer will be ready in the next months!

We are happy to announce that LEONARDO is ranked 6th among the most powerful supercomputers in the Top500 List. LEONARDO is production phase from Summer 2023.

The European supercomputer Leonardo, managed by Cineca, is based on Atos BullSequana XH2000 technology, and feature nearly 14,000 NVIDIA Ampere architecture-based GPUs and NVIDIA Mellanox HDR InfiniBand. It deliver 10 exaflops of FP16 AI performance.

In 2024, Leonardo will receive an upgrade targeting an increase of 100 PFlops of computing capacity, that will introduce a new partition, LISA, further expanding its capacity and expertise and serving as an invaluable resource for the European scientific community.

More information on the LEONARDO's website!