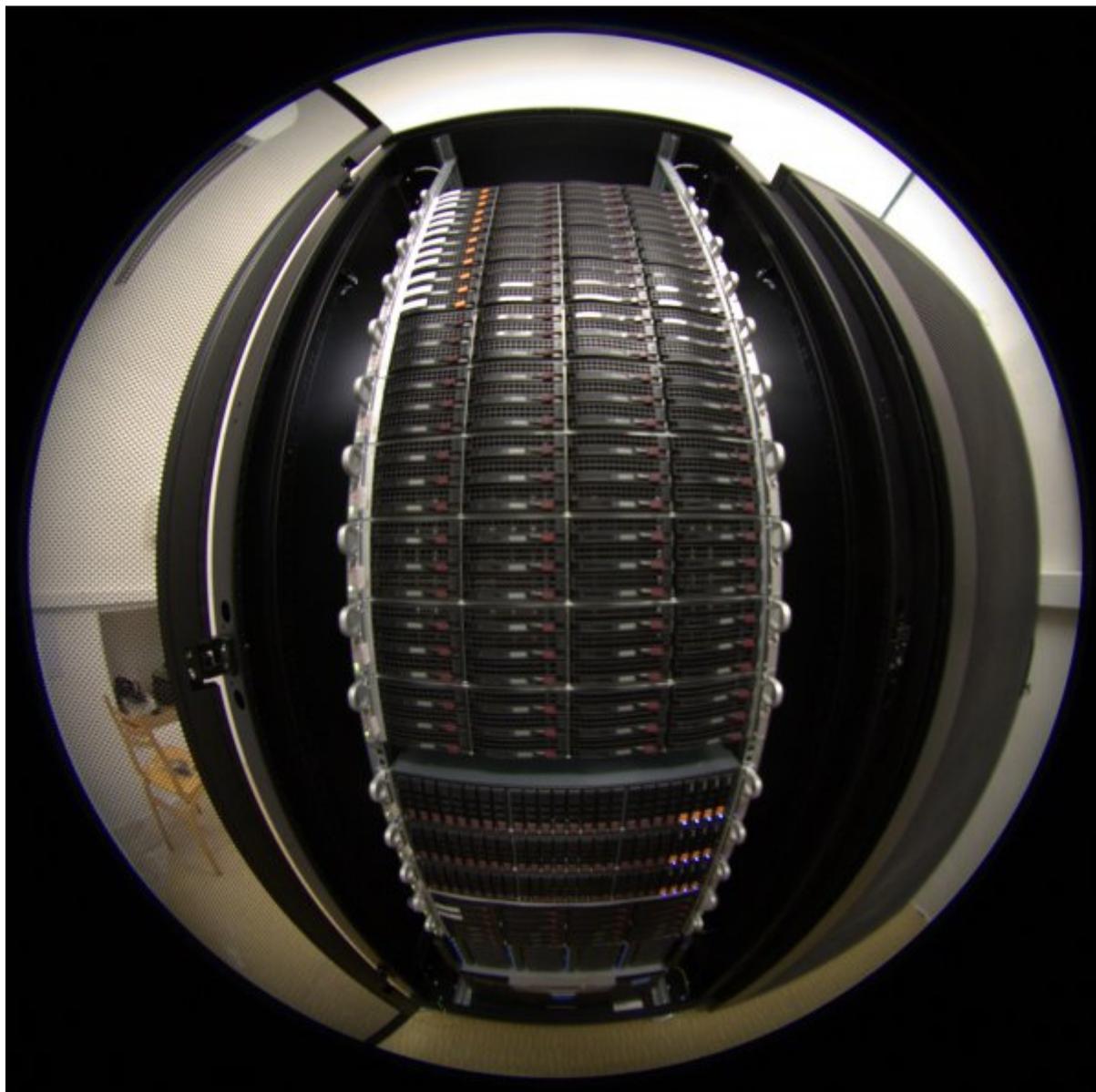


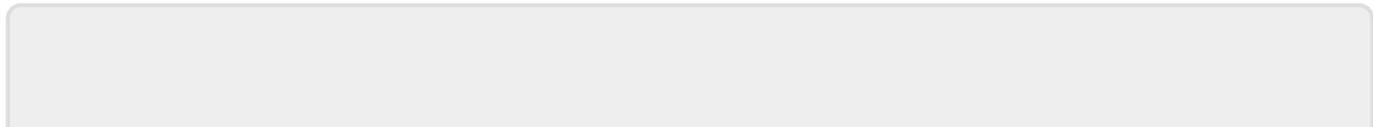
# Hardware overview

Cluster	Number	CPU	Memory	Disk
<b>carex</b>	6	1x AMD EPYC Naples 7261 (8 cores (16 threads), 2.5 GHz, turbo 2.9 GHz)	1536 GB RAM	3x 1920 GB NVMe (RAID0)
<b>draba</b>	3	4x Intel Xeon Gold 6230 (4x 20 cores (4x 40 threads), 2.1 GHz, turbo 3.9 GHz)	512 GB RAM	2x 960 GB NVMe + 2x 1920 GB NVMe (RAID0)
<b>vinca</b>	4	1x AMD EPYC 7302P (16 cores (32 threads), 3.0 GHz, turbo 3.3 GHz)	512 GB RAM	3x 1920 GB NVMe (RAID0)



- Computing nodes — HPC and standard computing nodes
- Data storage
- Virtual servers — Frontend and database server

This equipment was purchased in 2019 on grants from the [Academy of Sciences of the Czech Republic](#).



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