

Cetegra High Performance Computing (HPC)

Instant access to unlimited computing power

Scalable, on-demand computing capacity

Cetegra HPC is a turn-key solution, delivering mass processing power for running advanced simulations efficiently, reliably and quickly.

Tailor-made solution for energy-specific workflows

Wind energy production and design, seismic imaging for oil and gas exploration, reservoir simulation for hydrocarbon production, are all resource-intensive techniques requiring more than supercomputing capacity.

Cetegra HPC is a domain-specific solution for the energy industry that leverages Cegal's unique knowledge.



Customizable set-up

Access the perfect fit for your needs. Thousands of CPUs or GPUs are just one click away.



Speed and reliability

Process tasks immediately without waiting for resources. HPC is ready when you need it. In addition, our HPC solution offers a consistently high level of performance, regardless of your location or time of the day.



Cost transparency

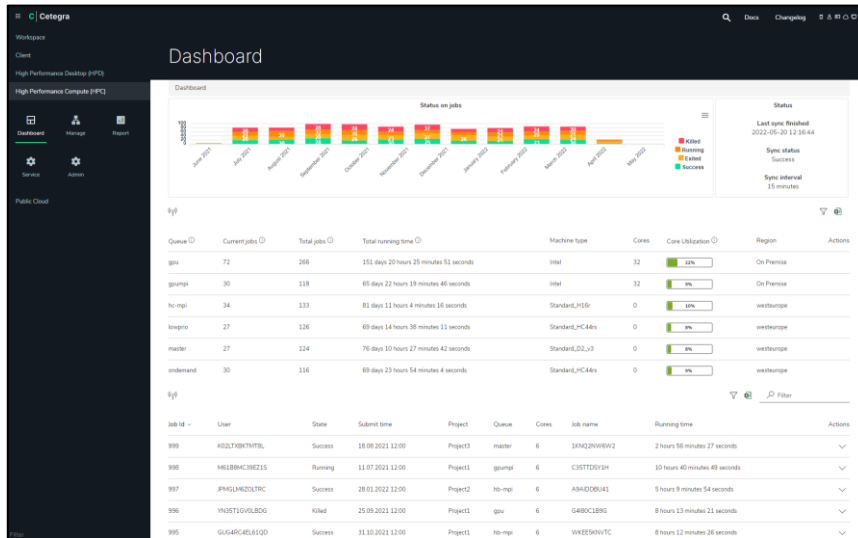
Spending is always kept under control thanks to custom reports providing insights on usage and costs, and smart alerts preventing you from overspending.



Scalability

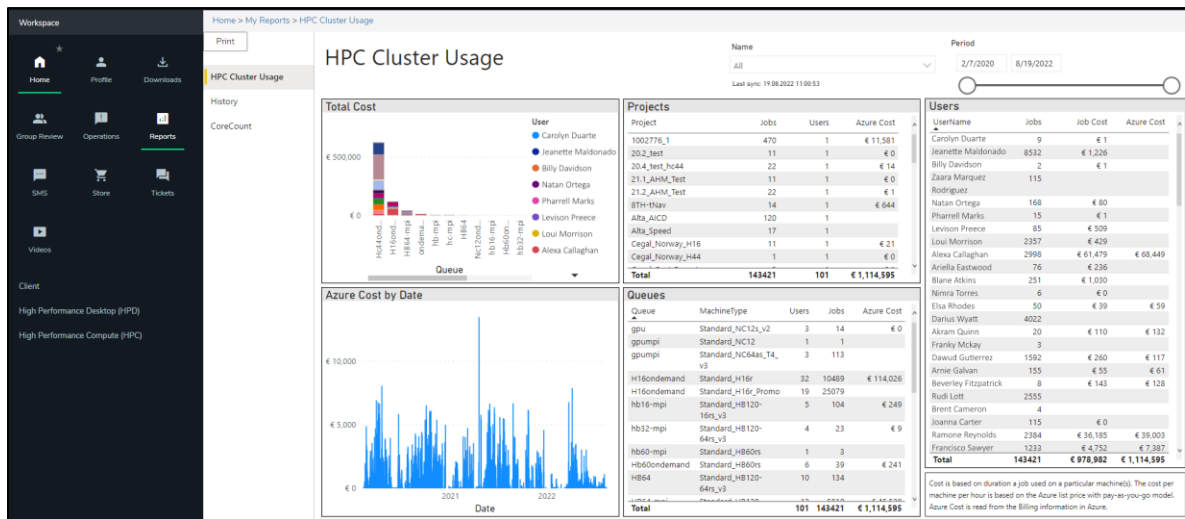
Delivered as a service, Cetegra HPC can be scaled up or down as required.

Live dashboard



The dashboard gives instant access to job status, cost management analysis, and cluster usage reports so you have full visibility of all your tasks.

Cost monitoring



Cetegra offers a flexible reporting system where costs and usage can be monitored in real-time. Our cost monitoring tool also gives you the ability to set alerts are triggered when costs or usage exceed the pre-budgeted amount.