



XENON Cloud

The Solution for HPC/AI/DL-as-a-Service

CLOUD COMPUTING PROMISES

- Convenient, quick, on-demand access to the latest technology;
- Costs that align and scale with workloads and are consumption based, not capital expense;
- Resilience, redundancy, and data protection in a framework for global collaboration.

To unlock these benefits in High Performance Computing cloud applications, XENON has:

- Skills and training in specific cloud tools and architectures;
- Experience Integrating into existing applications, workflows and data sources;
- Practice in management of data flows to avoid cloud-vendor lock-in.

XENON's decades of high performance computing expertise has allowed us to create XENON Cloud: a best-of-breed solution framework bringing the benefits of cloud computing to HPC with an extra layer of flexibility and support.

XENON Cloud is the HPC cloud that is tailored to your operating requirements and budget parameters. XENON Cloud is flexible by design and can be on-demand, as-a-service across public cloud, private cloud or hybrid environments. XENON Cloud is either a fully managed service or it can be set-up for self-management.



EXPERIENCE THE XENON CLOUD DIFFERENCE

Plug the skills gap

Deploy XENON Cloud as a fully managed service with on-going support – or with training, skills transfer and self-management.

Be free to choose

XENON Cloud can be architected as a traditional HPC cluster, with head nodes, compute nodes, storage ... or XENON Cloud can be deployed in a headless manner with on-demand autoscaling compute aligned to project budgets and timelines. Or have both models at once.

Avoid vendor lock-in and cloud-bill-shock

XENON Cloud is designed around your specific application and workflow requirements, with careful consideration to costs, spending caps and controls, and data management strategies to avoid cloud vendor lock-in.

Multiple flavours of Cloud

XENON Cloud leverages the latest in containerised workflows with XENON Cluster Stack, and can be deployed in public cloud, private cloud, or on-premises as a fully managed consumption based service.



XENON Cloud solutions are available across Australia, New Zealand and South East Asia.

Contact us now to start your XENON Cloud solution.

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