

Delivering Great New Things since 1996!

XENON brings you the latest
in AI, High Performance Computing,
networking and storage
to accelerate workloads and innovation.

When you need to go beyond ordinary solutions, XENON brings the infrastructure and services which enable greatness.

Accelerating Results with Innovation and Partnership

- Australian company established in 1996
- Global Onsite hardware support and installation services in over 80 countries
- Direct Relationship with all major component manufacturers to lower cost and speed up support
- In-house technical ability to build low volume custom designed servers
- Focused on innovation and investment in Research & Development







- Scientific Research
- Oil & Gas
- Health & Life Science



- Defence
- Education
- Broadcast
- Media & Entertainment













- Finance
- Manufacturing
- Telecommunications

Specialist High Performance Solutions and Managed Services in AI, HPC and Enterprise Infrastructure



Decades of High Performance Solutions

Our customised technology solutions and products are designed to tackle the most data intensive and complex visualisation challenges, allowing our clients to do great new things, and break new ground in their respective fields.

2020



2023

AGRF

Flash storage for genomics



2023

Pawsey

130PB Archive Cluster



2023

2021

PTT Thailand **HPC** Consulting



2023

WSU

Neuromorphic AI Cluster

■ ■ murdoch

Murdoch Children's

Design and implement

Research Institute

backup solution

children's research ■ ■ institute



2022

Deakin University

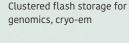
Clustered NVMe software defined storage for AI research



2021

XENON Cluster Stack

Containerised HPC management solution



2022

WEHI

2020

CSL Limited

Services for HPC cluster implementation



2022

XENON Cloud

HPC-as-a-Service for HPC/AI, private & public cloud



2020

Monash University

HPC cluster & storage configured as shared cloud node for Australia Research Data Commons



2016

Garvan Institute of Medical Research

NVMe solution for medical research



2005

Thales Defence

Image Generators for ASLAV simulators



2021

Deakin University

Design & deliver new HPC cluster for shared use across Deakin



2020

2015

Thales Defence

High fidelity solution for

Australian Army Tiger

helicopter simulators

Todd Energy

exploration

THALES



HPC cluster for oil & gas



Hong Kong Uni HPC

Cluster Stack

HPC Cluster with XENON

2019

Pawsey Supercomputing Centre



New GPU cluster

2014

RCC



FlashLite HPC cluster



2021

2018

Harrison.ai

AI solution for IVF, radiology, healthcare



2012

Fujitsu

Infiniband for Raijin Supercomputer



2017

NCI

Supercomputer for scientific research & technology innovation



2009

CSIRO

Australia's first GPU Cluster



2017 WEHI

Private cloud for next generation cancer, disease & medical research



2007

Victorian Partnership for Advance Computing

HPC Cluster for Advance Computing



Read the Case Studies



2000

Animal Logic

Render Farm for "Matrix" movie trilogy



1998 Telstra Digital

Video Network Video Server equipment



<u>0</u>



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High Performance Computing



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Visual Workstations



GPU Computing



DL/AI/ML



Server Solutions



Professional Services



Managed Services