

XENON Defence Quad Chart

IT INFRASTRUCTURE SOLUTIONS

Design, delivery and support of High Performance Computing systems for advanced Defence Capabilities used in:

- Artificial Intelligence
- Simulations and training
- Visualisation and aggregating multiple data streams in real-time

Delivery of best of breed components across compute, storage, networking for use in the field, command centre, and headquarters.

Manufacture and assembly of systems in Melbourne.



CAPABILITIES

Designing IT solutions for Defence Projects based on when they are commissioned and go live, not when the tenders are written and awarded.

This involves building IT solutions based on future, not-yet-released technology using a functional approach and with a **fixed and firm pricing structure**. Ensures that all XENON projects are delivered with the latest, current technology providing longer lifespan and lower TCO.

XENON is the Australian expert in IT systems and solutions required for Artificial Intelligence (AI), Simulations & Training, Visualisation and High Performance Computing (HPC) Clusters:

- Compute nodes and servers for specific requirements
- Data storage: ruggedised, field deployable, high performance and large scale
- Networking
- Services: Consulting, provisioning, install, on-going support and maintenance
- XENON Cloud and HPC/AI-as-a-Service

Long term, proven, preferred supplier relationships with specialist component OEMs. Bespoke solutions to your computing challenges assembled and supported from Melbourne.

KEY CUSTOMERS

Supplier to Defence and Defence Primes on major projects since 2005.



BAE SYSTEMS



THALES

SINCE 1996

Australian private company, founded in 1996.

ISO 9001:2015 and ISO 14001:2015 Certified.
Enrolled into Boeing Capability Uplift Pilot Program.
Australian Defence Industry Security Program (DISP) Member.



Over 30 employees; manufacturing and assembly HQ in Melbourne; representatives in Brisbane and Sydney.

