

IPACS Australia

COMPANY / CAPABILITY OVERVIEW

IPACS Australia is a diversified engineering company. We design, manufacture and support (proprietary and third party) Integrated IT solutions, Asset Management Software, Condition Monitoring Systems and Industrial Automation & Control Systems.

We also have a strong consulting track record in project management, systems engineering, systems integration and detailed engineering for complex defence, construction, mining and oil & gas projects. Our consulting team includes very experienced (30 years+) mechanical, electrical, structural civil and electronics and computer systems engineers.

Finally, we have a cyber security consulting team. We have recently been awarded a contract by a major US defence prime contractor for improving the cyber resilience of the ship combat management system.

CAPABILITY

- Asset Management, condition monitoring and control systems, Industrial Internet of Things (i.e. SCADA, PLC and DCS)
- ILS Documentation and Naval Engineering Services (including 3D CAD)
- Defence systems engineering, systems integration and project management
- Cyber security and e-security consulting
- Provision of Vendor Managed Inventory
- Provision of non destructive testing
- Cable identification and securing
- Provision of fasteners, Gaskets, valves
- Shock Vibration and Noise Testing
- Final Assembly and Testing
- Provision of electrical panels, junction boxes and electrical equipment



Contact

Dr Vinay Sriram
+61 402 223 214
vinay.sriram@ipacs.net.au

Module 3.0, Endeavour House
11-15 Fourth Avenue
Mawson Lakes, SA 5095
www.ipacs.net.au

COMPETITIVE DISCRIMINATORS

IPACS condition monitoring technology has been selected by the ADF and IPACS technology has featured continuously in the Australian Defence export catalogue since 2018.

We are the only technology company to be the global IoT partner to Dassault Systèmes.

IPACS consulting engineers have 30+ years engineering experience in supporting defence, mining and oil & companies.

CERTIFICATIONS

ISO 9001:2015
ISO 45001:2018
ISO 14001:2015
ISO 27001:2013

ACCREDITATIONS

IPACS' systems have received accreditations from

- Det Norske Veritas
- Lloyd's Register
- ABS Europe Limited

IPACS is a Lockheed Martin approved supplier
BAE Systems approved supplier

PARTNERS & CUSTOMERS

IPACS is an award winning Australian technology company.

In 2014, we were awarded a prestigious **SA ICT iAward by the Australian Information Industry Association** for our innovative solution for monitoring boiler performance. In 2015, IPACS and Hewlett-Packard Enterprise were recognised by University of South Australia (UniSA) for their innovative and collaborative research in Remote Operation Centres.

In 2019, IPACS and Dassault Systèmes signed a MoU to create an Industrial IoT Demonstrator for collaboration in key industries, namely natural resources, defence, marine and offshore, cities and territories. Dassault Systèmes is a World Leader in 3D Design & Engineering Software and is working with Naval Group for Australia's Future Submarine Program.

IPACS has over 40 customers to date – across mining, defence and oil & gas industries. We have exported our technology to Europe since 1997.