ADVANCE DELIVERY CONSULTING
Applications for the Defence Industry

ABOUT US

Advance Delivery Consulting (ADC) is a trusted digital transformation consulting partner with a robust presence across Australia, APAC and the UAE. Backed by private wealth and equity funding, we enable transformative technology solutions and strategic acquisitions across key regions.

With deep industry expertise and a commitment to scalable innovation, ADC delivers mission-critical IT solutions tailored to the unique needs of the defence and government / public sectors.

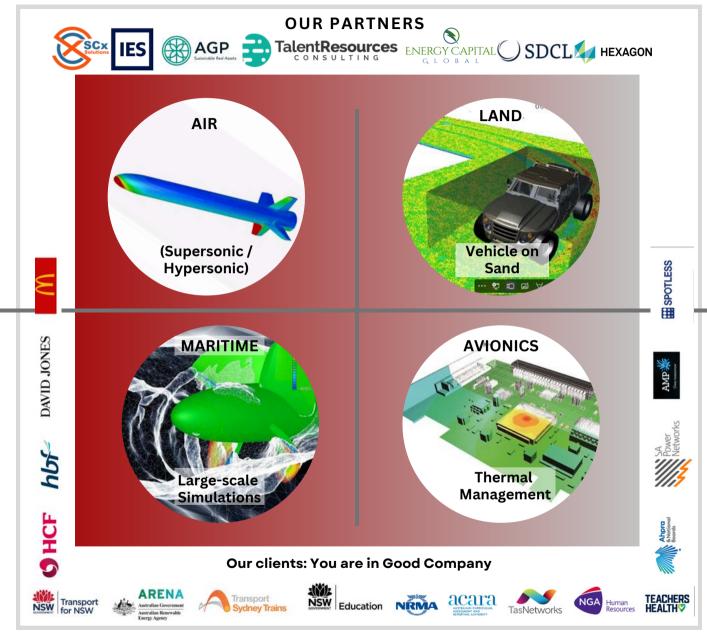www.ad-consulting.com.au

THE POWER OF CRADLE CFD

ADC, in collaboration with SCx Solutions, brings the most powerful computational fluid dynamics solution, Cradle CFD, to transform urban and defence solutions with advanced simulations, turbulence models and heat transfer analysis.
It enables cooler urban designs, optimised thermal and aerodynamic performance in defence setups and energy-efficient infrastructure planning for sectors like education, defence and healthcare — driving smarter, more sustainable solutions across diverse industry applications.

Powered by: HEXAGON

OUR PARTNERS

SCx Solutions · IES · AGP Sustainable Real Assets · TalentResources CONSULTING · ENERGY CAPITAL GLOBAL · SDCL · HEXAGON

AIR — (Supersonic / Hypersonic)

LAND — Vehicle on Sand

MARITIME — Large-scale Simulations

AVIONICS — Thermal Management

Our clients: You are in Good Company

McDonald's · DAVID JONES · hbf · HCF · SPOTLESS · AMP · SA Power Networks · Ahpra & National Boards

Transport for NSW · ARENA Australian Government Australian Renewable Energy Agency · Transport Sydney Trains · NSW Government Education · NRMA · acara Australian Curriculum, Assessment and Reporting Authority · TasNetworks · NGA Human Resources · TEACHERS HEALTH

ISO 45001:2018* · ISO 14001:2015* · ISO 9001:2015*

* The ADC network is a proud member of:
AUSTRALIAN SOLAR COUNCIL · AUSTRALIAN PV INSTITUTE · CLEAN ENERGY COUNCIL

Additional Applications

- Aero-dynamics
- Aero-elasticity
- Aero-acoustics
- Abrasion
- Radio blackout
- Thermal management of EU/PU
- Production Quality Management
- Decarbonisation of military facilities
- Vehicle-dynamics
- Sand-dynamics
- Cavitation
- Hydrodynamics

WHY CHOOSE ADC

- 12+ successful years in digital transformation and data management consulting – 100+ successful projects across sectors
- ADC-SCx Solutions' combined force delivers Hexagon's Cradle CFD solutions with advanced capabilities for hypersonic flight, thermal management and naval hydrodynamics
- Integrated client-centric approach aligned with defence priorities, enhancing readiness, efficiency and sustainability
- Comprehensive capabilities in data governance, cloud integration, data security and energy efficiency
- Proven capabilities in HR & Payroll managed services, powered by TRC.co