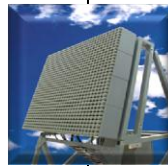


## Key ATM / ATC Projects

- Air Traffic Management (ATM)
  - **Systems Engineering** – development of Functional Baseline modification proposals (Design & Architecture) & preparation / conduct of design reviews (SSR, SDR, PDR & CDR)
  - **Software Engineering** – safety critical, real-time Java user-interface development using Swing & OpenGL, continuous integration, & requirements management
  - **Systems Integration** - software integration, regression testing, test automation, test script & plan development, & architecture risk identification
  - **Tools Development** – for support & development of the engineering environment (Tools: e.g. code management, defect management, source code navigation / delivery & deployment)
- **AIR 5397** - Australian Military Airspace Control Communications System (AMACCS) – Project Management Support / Scheduling for AIR5397
- **AIR 5431** – Defence / Civil Air Traffic Management Project Management Support / Scheduling for AIR5431
- **AirServices Australia ICAO Flight Plan 2012** – Systems Engineering



## Current AIR5431

### Capabilities

- Systems Integration
- Systems Engineering
- Software Engineering
- RAMS / Safety Engineering
- R&D – Automated Testing of Mission Critical ATM Systems
- Integration & Test
- Communications Systems - Engineering
- Data Mining
- EMI / EMC
- Communications Systems - Design and Test
- Integrated Logistics Support (ILS)
- Project Management Support / Scheduling
- Data Management
- Mechanical Engineering

*Noventus Systems Engineering, Integration & Software Engineering services are supporting key ATM projects*

**Key Partners** - Radixon - Noventus represents Radixon exclusively in Australia. Radixon provides software defined receivers, lawful intercept, monitoring, & surveillance products



*Noventus provides ILS advisory services for Army Aviation*

*Noventus IP network engineering services provides the core Control Systems building blocks*



*Noventus conducts Asset Management, Supportability & Engineering reviews for major Naval platforms*



## Key Defence Panels

- Rapid Prototyping Development & Evaluation (RPDE)
- Defence Support Group (DSG) – Electro / Mechanical CAD Design Services
- Defence Materiel Organisation Support Services (DMOSS)
- Defence Industrial Security Program (DISP)
- SEA 1000 Future Submarine Defence & Industry IPT

## Why We Are Different

- Demonstrated client focus guarantees better outcomes and **superior value for money customised solutions**
- A successful track record delivering high grade & diversified engineering & integration advisory services with highly qualified consultants ensures enhanced capabilities
- “Real Time” mobilisation & deployment of small to large, **security cleared, multi-disciplinary teams** Australia wide ensures operational readiness
- A nation-wide network of trusted relationships with blue chip clients

*The WD-3300 High Performance Direction Finders are exported to the US military to support Middle East operations*



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