CURRICULUM VITAE

Chris Seymour

Systems Architect

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PROFILE

Systems architect with more than 25 years of experience in the design of large systems in complex ICT environments and nation level services.

Well-developed skills in enterprise, solution and infrastructure architecture.

Team leader in enterprise and high compliance environments with the ability to direct and mentor staff.

Systems architect with systems engineering and enterprise architecture knowledge via both training and experience.

EXPERTISE WHICH BRINGS VALUE

- Lead architecture and design experience for projects up to $800M.
- Strong technical presence, experience providing architecture services for stakeholders at all organisational levels.
- Experience in all phases of project bid and project execution: pre-sales, proposal development and delivery.
- Architecture framework experience includes TOGAF, DODAF and AUSDAF.

SELECTED ARCHITECTURAL ENGAGEMENTS

FEB 2024 – SEP 2025

Senior Architect and Principal Engineer

Deloitte Australia

- Enterprise architecture and large bids team.
- Solution architecture for major clients in multi-cloud Azure and Amazon Web Services (AWS) environments.
- Security architecture and design, State and Federal; on-premises.

FEB 2022 – FEB 2024

Presales Architect

Sliced Tech · Customer Engagement Team

- Proposals success with the Australian Transport Safety Bureau (ATSB), Department of Finance, Department of Defence, Reserve Bank of Australia, Department of Social Services.
- Solution Architecture Description and IRAP Stage One documentation.
- Project support and support to Sliced Tech Chief Technology Officer.

MAR 2020 – MAR 2021

Lead Solution Architect

Department of Defence · Geospatial Intelligence (LAND)

- Technical Assurance Framework (TAF) representative for the Geospatial Support System (GSS), assurance of business and technical requirements along with their flow to design.
- High level design for the GSS to support the Australian Army in Joint Land Combat.
- Solution architecture description using ISO and Object Management Group (OMG) standards, the United States Department of Defense Architecture Framework (DoDAF) and the Australian Defence Architecture Framework (AUSDAF).
- Successful stewardship of the GSS through Federal Government post Gate 2 review.

MAR 2016 – MAR 2018

Solution Architect

Lockheed Martin Australia · Project Services

- Quotation, proposal and detailed design approval for projects ranging from $10,000 to $30M.
- Representative for all Project Services engagements to Architecture and Engineering Review Boards, Chief Technology Officer, Chief Architect and Chief Engineer.
- Development of strategic approaches to Program level requirements including the quotation and delivery process through architecture patterns and standardisation.
- Detailed design including requirements elicitation and alignment of business goals to technical capability.
- Architecture representative to the Proposal Review Board on submissions larger than $10M.

JUN 2015 – MAR 2016

Manager Systems Administration

Department of Defence · Security, Intelligence and Geospatial

- Technical working group member for Defence Geospatial Information Systems (GIS).
- Technical leadership and guidance on solution implementation.
- Test and validation of end-to-end solutions including platform build and geospatial applications in conformance with Defence architecture and systems engineering standards.

OCT 2014 – MAY 2015

Infrastructure Architect

Department of Defence · Enterprise Operations

- Lead reviewer for ICT Architecture Branch on key transformation projects.
- Design Approval Authority Representative, Defence primary datacentres.
- Assistance to projects in aligning with enterprise architecture, standards and available platforms.
- Design process and product advisory to ensure successful transition into service.
- Liaison with internal and external business units articulating infrastructure solutions and guiding projects to reliable, supportable configurations.

MAR 2014 – SEP 2014

Assistant Director

Department of Defence · ICT Security Capability Integration and Support

- Team and technical lead for the system administration, storage and network teams responsible for identity management, Linux including multiple organisations, Windows Server, networking, Storage Area Networking (SAN), specialised network security devices and techniques.
- Delivery of ICT systems used to defend networks located throughout Australian Defence facilities, including major ICT infrastructure upgrades and new approaches to data analysis capability including big data.
- Resource management, task prioritisation and allocation in a fast-paced environment.
- Development of business cases and budget management in support of Australian Defence Force Cyber Security Incident Response Team (ADFCIRT) ICT infrastructure.
- Oversight for ADFCIRT applications including network security and data analytics systems.

SEP 2010 – FEB 2014

Systems Administrator

Department of Defence · Defence Computing Bureau

- Automation of system configuration and deployment processes focused on reduction in time to provision service; system provisioning time reduced to less than five minutes.
- Design and deployment of directory services across the central Defence ICT environment.
- Change planning and incident management in an ISO:20000 environment and ITIL framework.

FEB 2000 – JUN 2010

Analyst / Developer

Capital Networks Pty. Ltd.

- Technical control for global and country code level registry/registrar systems and services.
- Liaison between Australian and U.S. offices regarding software development, hardware procurement and fault recovery. Final responsibility for the correction of all faults and outages.
- Design and development of core registry infrastructure software, written in C for Linux platforms.

EDUCATION, TRAINING AND QUALIFICATIONS

IN PROGRESS · COMPLETION 2026

Master of Systems Engineering

- Systems, requirements and test engineering; complete systems lifecycle coverage.
- Modelling and systems architecture, enterprise integration of models and views.
- Meeting the advanced requirements of frameworks such as the NIST CSF for engineered systems.
- Defensive and offensive viewpoints in designing systems for cyber and information effects.

1997

Year 12 Certificate

- Advanced Mathematics Extended.
- Physics, Engineering and Information Technology.

1997

Defence Materiel Organisation
Work Experience Program

- Principles of LAN operations, radar, high frequency and satellite communications.

PROFESSIONAL AND PERSONAL ASSOCIATIONS

- Member, Systems Engineering Society of Australia (SESA)
- Advisory Board Member, SANS (Offensive Security)
- Member, Association of Old Crows
- Member, Wireless Institute of Australia