



OVERVIEW

Paul is a Consulting Architect, technologist and business leader who is certified as an Open Group Master Certified Architect. He has over 30 years' experience in engineering, software and IT and has a thorough understanding of the application of technology to improve business effectiveness. As an architect, Paul has knowledge spanning many technology domains, with extensive experience in a wide range of industries including government, defence, telecommunications, transportation, and energy & utilities. This gives him the ability to bridge the divide between technology and business.

His early experience in software engineering and leading teams in the development of complex software products, including immersive simulators, vision systems, early document tracking systems and B2B business portals has provided him with a solid understanding of many technologies across industries.

Paul's exposure to troubled projects early in his career sparked an interest in understanding better ways to deliver IT and software projects. This led to his ongoing commitment to architecture, systems engineering and creating products and systems that people want to use. What we now know as "people first" or "design led thinking".

KEY SKILLS

- Enterprise Architecture — experience in applying concepts of enterprise-wide architecture to align with business outcomes.
- Organisational strategy — understanding and developing organisational strategies and how technology can be leveraged to deliver outcomes against these.
- Solution architecture — ensuring the successful deployment of innovative solutions following rigorous architectural methodologies.
- AI Strategy and execution — extensive experience developing strategies and solutions across Artificial Intelligence verticals.
- Information and Data architecture — considerable experience developing information and data architectures to support business outcomes.
- Stakeholder engagement — working across organisational and technological boundaries to deliver successful outcomes.
- Information and Data architecture — considerable experience developing information and data architectures to support business outcomes

EXPERIENCE SUMMARY

- Since founding OutThought in 2017, Paul has led the development of many products, taking them to market. He has led successful engagements with organisations across industries, including government, education, health, retail, and construction.
- As Senior Cognitive Architect and Client Technical Manager at IBM Australia, led significant engagements with clients including federal and state level governments, Department of Defence, Telstra, Coles, and Santos. Was also responsible for the development and leadership of IBM's Australian cognitive architecture team as the team transitioned into new AI skillsets.
- Led the conception, development and deployment of critical case management and process improvement systems across the Department of Human Services, bringing together multiple stakeholders across organisations and departments to successfully deliver the program of work.
- Led the recovery of a significant, at-risk program of work deploying a new information and data architecture required to support modern analytical and artificial intelligence workloads at the Department of Social Services.
- Established and managed oversight of new architectural and systems engineering methodologies used to govern all Sydac projects across transport and defence industry client engagements. This included leading multi-disciplinary teams in the development and deployment of complex programs of work to the Australian Airforce and Army.

QUALIFICATIONS

- Bachelor of Engineering (Computer Systems), University of Adelaide