
Ian Loe, CISSP

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Enterprise Architecture, Governance, Security & Social Business

Career Highlights

- Practicing Enterprise Architect (*TOGAF certified*)
- Practicing Security Professional (*CISSP, ISO27001 LA, CCSK certified*)
- Designed a security framework for a large global bank for flexible authentication to be used across the world.
- Introduced and laid groundwork for implementation of Service Oriented Architecture on both distributed systems and mainframe platforms.
- Developed Intellectual Capital on SOA Governance for IBM to be used by worldwide practitioners. (Patent pending)
- Worked on large scale e-Commerce platform for multiple international market with complex rules computation.
- Introduced formal architecture practices and processes to a Fortune 500 company.
- Led and mentored team which conceptualized and implemented migration of multiple legacy systems to a unified system based on J2EE standards.
- Provided technical leadership with mentorship and workshops on emerging technologies.
- Designed and implemented a 24x7 follow-the-sun support desk for a large global HRMS system in 80 countries.

Industry Experience

- Outsourcing
- Consumer Goods
- Defence
- Human Resources
- Application Service Providers
- Financial Services
- Financial Printing

Select List Of Employers

- IBM
- Hewlett-Packard Company
- Computer Sciences Corporation
- Avon Products, Inc.
- Keane Consulting, Inc.
- Bowne & Co

Professional Experience

Ian has been working on dynamic worldwide applications for clients including multinationals and Fortune 500 companies, with the goal of increasing efficiencies, implementing standardization, creating ease of use, and updating legacy systems in cost-effective ways. Ian's projects focus on emerging information technologies particularly around security and governance issues. Ian has extensive experience in the IT industry from production support and application development to enterprise architecture and security covering systems from legacy mainframe to browser-based Internet applications.

Ian's forte lies in understanding the requirement across different geographical customers and helping to develop solutions that will meet their needs. He is considered a leader in Architecture practice and is an authority on governance methods and management. He has authored Corporate IS standards and methodologies, and has conducted many classes in emerging technologies. As an expert in implementing SOA solutions, he has enabled legacy mainframe applications to be leveraged from distributed systems including IVR systems.

Ian has worked around the world and has led projects in multiple countries, bringing with him a wealth of experience in international systems and a variety of industries ranging from property management and gold mining to human resources and insurance. As a senior principal at one of the top IT consulting companies in the U.S., he was responsible for the integration of many local systems into single browser-based systems and has reinvented internal processes to help clients effectively harness emerging technologies. Working with firms of varying sizes has given him the ability to understand the unique business needs companies, from dot-com start-ups to Fortune 500 companies.

Education

Ian graduated within the top 5% of his class at Monash University in Melbourne, Australia with a double major in Computer Science and Information Systems. He emerged with a GPA of 3.92 in his Masters of Science (Information Systems) program at Pace University in New York. His master's paper was focused on SOA, and WS-Transactions in particular. He has designed and has taught classes on SOA and Security practices.
