

MICHAEL CZAPSKI

Sydney, Australia

+61 419 883 045

Michael.W.Czapski@gmail.com

<http://blogs.czapski.id.au>

PROFILE

28 years in Information Technology consulting, management, operations, and research and development. Specialising in Service Oriented Architectures, Enterprise Application Integration, Internet technologies, Internet Security and World Wide Web-based Application development and implementation, with special interest in Healthcare.

EDUCATION

University of Technology, Sydney

Bachelor of Applied Science (Computing), UTS, 1991, Hon (85199800)

Master of e-Business Technology, UTS, 2004 (85199800)

PUBLICATIONS

Books:

Michael Czapski, Saurabh Sahai, Andrew Walker, Brendan Marry, Sebastian Krueger and Peter Vaneris, *Java CAPS Basics – Implementing Common EAI Patterns*, Prentice Hall, May 2008, ISBN 0137130716,

<http://www.amazon.com/Java-CAPS-Basics-Implementing-Patterns/dp/0137130716>

Blogs:

Personal Blog: *Enterprise Application Integration, Service Oriented Architecture and Related Technical Articles:*

<http://blogs.czapski.id.au>

Conference Papers and Presentations:

1995: *St. Vincent's Hospital Sydney - WebResults Project*, Proceedings of the 1st Asia/Pacific World Wide Web Conference, Sydney, September 1995,

http://blogs.czapski.id.au/wp-content/uploads/2010/03/for_blog_mczapski1.html

2003: *Old Problem - New Solutions, HealthConnect System Architecture for Information Delivery*, Proceedings of the HIC and RACGP 12CC 2003 Conference, Sydney, August 2003,
<http://search.informit.com.au/documentSummary;dn=931951783387769;res=E-LIBRARY>

2004: *A question of confidence, not a question of trust. Better data confidentiality protection is necessary*, Proceedings of the HIC 2004, Brisbane, Australia,
<http://search.informit.com.au/documentSummary;dn=886040142207565;res=E-LIBRARY>

2005: *Strengthening Privacy and Confidentiality Protection for Electronic Health Records*, From Proceeding (494) Web Technologies, Applications, and Services - 2005, Canada,
<http://www.actapress.com/Abstract.aspx?paperId=21175>

2005: *Secure Messaging and Information Exchange for Health*, HIC 2005 and HINZ 2005: Proceedings,
<http://search.informit.com.au/documentSummary;dn=993161093970956;res=E-LIBRARY>

2006: Healthcare Workshop Presentation: Web Services and Service Oriented Architecture – *Getting to There from Here, Where-to from Here?* - HL7 "Web Services in Healthcare" Workshop, Tuesday, 28 March 2006, Sydney, <http://www.hl7.org.au/docs/2006-WS/5%20-%20Micahel%20Czapski%20%28Sun%20SeeBeyond%29%20-%20Practice%20Examples,%20Identification%20Services.pdf>

2002-2008: Numerous presentations at SeeBeyond Horizons and Sun eHorizons Conferences from 2002 through 2008.

2008: Sun Tech Days Sydney - Day 3 (Community Day, 6 March 2008) - OpenESB presentation - Blog comment:
<http://wisdomofganesh.blogspot.com/2008/03/sun-tech-days-sydney-day-3-community.html>

2008: Sun **JavaOne 2008** Conference Presentation: Sun Java Composite Application Platform Suite: Implementing Selected EAI Patterns, TS-5301,

<http://developers.sun.com/learning/javaoneonline/j1sessn.jsp?sessn=TS-5301&yr=2008&track=soa>

SELECTED SKILLS

- Vendor Product Suites: Oracle SOA Suite 11g, Oracle Service Bus 11g, Sun Java CAPS, Sun GlassFish ESB, SeeBeyond ICAN, SeeBeyond eGate, SeeBeyond DataGate
- Technology Standards: XSD, XML , XSLT, XPATH, BPEL, SQL, EDI, Web Services, JMS, HL7, ...
- Application Development Experience: Java, C, JavaScript, BASIC
- RDBMS Experience: Oracle, MS SQL Server, Sybase
- Experience in building Web Services based solutions including WS-Security and related WS-* Standards
- Extensive Enterprise Application Integration Architecture experience
- Knowledge and implementation experience of a Services Orientated Architecture (SOA), Business Process Orchestration-based solutions, Enterprise Application Integration solutions
- Excellent Industry Experience in Healthcare Industry

EXPERIENCE

Principal Industry Solutions Architect | Oracle Corporation

September 2010 – present

- Design and socialisation of customer-focussed Solution and Enterprise Architectures

- Design and socialisation of industry–focussed Solution and Enterprise Architectures for Healthcare industry
- Review and endorsement of customer solution architectures
Development of demonstration solutions, training materials, training programmes and product evangelisation collateral
- Customer and Partner presentations and briefings
Development and publication of technical Whitepapers and articles
- Leading participation in technical engagements from architecture, technology and interoperability with 3rd parties standpoint
- Evangelisation of Oracle technology and solutions applicable to specific industries and interest groups

Senior Sales Consultant | Oracle Corporation

March 2010 – September 2010

- Development of customer–focussed Solution and Enterprise Architectures
- Review and endorsement of customer solution architectures
- Customer and Partner presentations and briefings
- Development and publication of technical Whitepapers and articles
- Pre–sales and post–sales activities customer and partner engagements

Principal Field Technologist, SOA/Business Integration/Java CAPS | Sun Microsystems

May 1997 – February 2010

- Open Source evangelisation and Open Source Community contributions

- Development and delivery of product presentations and demonstrations
- Provision of customer-focused product, solution and architecture consulting with specific focus on Service Oriented Architectures and related technology solutions
- Provision of leadership, mentoring and in-depth technical knowledge on Java CAPS, OpenESB, GlassFish ESB and related products and technologies
- Provision of leadership and domain knowledge in Healthcare and Healthcare-based solutions
- Provision of technical knowledge in Master Data Management in the context of enterprise integration solutions and Healthcare domain
- International mentoring and product evangelisation
- Partner Enablement
- Technical expertise in SOA, WS-Security and related disciplines

SOA/Business Integration Pre-sales Specialist

Senior Sales Solutions Architect

Java CAPS Apostle | [Sun Microsystems](#)

- SOA/BI/EAI pre-sales specialist and solution architect specialising in Sun SOA based on Sun SeeBeyond products, in particular Java CAPS and ICAN Suites

ICAN Apostle

Senior Sales Solutions Architect

Senior Architect

Product Architect

Senior Consultant | SeeBeyond Corporation

- Pre-sales and Post-sales solution architecture development and implementation utilising all SeeBeyond products, in particular the ICAN and Java CAPS Suite of products
- Internet Security solutions development and deployment
- Custom integration adapter development
- Research and Development
- ICAN Suite mentoring and product evangelising

Notable Accomplishments

- Design, development and implementation of the first production solution involving the SeeBeyond ICAN product suite in the Asia/Pacific Region, for a customer in the food industry
- Design and development of a customer solution for ebXML messaging for one of the Victorian Energy Utilities involved in the Victorian energy market deregulation
- Design, development and deployment of a customer Internet Security solution, for a major banking institution, including development of a SSL Client, a SSL Server with automated PKI Infrastructure
- Design, development and deployment of a World Wide Web-based Diagnostic Results, Medical Imaging and Medical Document search and display application

Director and Principal Consultant | Czapski IT Services

December 1996 – December 2000

- Customer solutions consulting, design and development

- Package software development and implementation
- Client liaison and technical support
- Research and development

Technical Services Team Leader | OpenPlus International Pty. Ltd.

November 1995 – May 1997

- Strategic Planning
- Technology Platform Migration
- Design and implementation of Intranet and Internet connectivity
- Leadership of Technical Services and Support Team

IT Director

Manager, Information Systems

Computer Services Manager

Analyst Programmer | St. Vincent's Hospital, Sydney

May 1985 – September 1995

Responsibilities span the whole range from hands-on technical support and software development to strategic planning and major information systems implementations. Such wide range of activities and responsibilities is typically encountered in management of a centralised, medium size, complex, multi-vendor Data Centre and Information Systems Department in a Hospital environment, with a mixture of critical and non-critical applications and a small support team.

Major Accomplishments

- Conceived, developed and implemented WebResults, one of Australia's first Web-based Diagnostic Reporting Systems, which

integrated diagnostic data from seven separate clinical data repositories

- Implemented St.Vincent's Campus Wide Web, one of the first Web Sites in NSW Healthcare, which formed the foundation for implementation of Web Results Diagnostic Results Reporting System and platform independent delivery of corporate information to the desktop

Analyst Programmer

Technical Programmer | Prince of Wales Hospital, Randwick

August 1983 – May 1985

- Systems Analysis and Design for Clinical and Administrative Systems
- Software Development and Maintenance
- System and Application Programming in VAX BASIC, VAX COBOL, VAX DATATRIEVE, VAX TDMS, etc.
- Development and Maintenance of Development and Data Administration Standards, Procedures and Utilities
- Development and Maintenance of System Operations Support Procedures
- User training and advice
- Assistance to Operations and Junior Programming Staff
- Development of the Interface to the Patient Master Index System in cooperation with the Department of Health of NSW Programming and System development consultation

Contract Programmer | Metropolitan Computer College

March 1983 – November 1983

- Maintenance of Commercial Accounting Systems (IBM-S/34 – COBOL, BASIC, RPG II, S/34 JCL)

**Technical Officer – Site Supervisor | Gosford Quarries Pty. Ltd.,
Sydney**

April 1981 – March 1983

Coordination and supervision of the Leichhardt Public School Sandstone Restoration Project; Supervision of on-site staff of 5; Liaison between Department of Public Works, the Client, subcontractors and the Company; Project administration, work scheduling, etc