



Bruno GAUCHET



Senior Enterprise Architect



- involved for 26 years in software development projects and I.S./ Enterprise Architecture including over 10 years within Banking and Insurance companies and 5 years of experience in international (English speaking) environment
- wide experience with Architecture Framework implementation, Services Oriented Architecture and Object-Oriented Design
- expert in UML and Archimate system and business modelling
- wide experience with implementation of Digital/CMS multi-channels front-ends, CRM, CPQ and Products catalogs, e-commerce (B2B, B2C,G2C), Marketing campaigns, omnichannels solutions, big data / noSQL databases, Business Intelligence
- large exposure to project management structured methods (CMMI, Prince 2) with early adoption of agile practices (R.U.P., DSDM-Atern, Scrum)

Business skills

Enterprise and Services Oriented Architecture

System and Business Modelling

I.S. Governance

Programme/Project management

Business areas

Insurance, Banking

Public sector

Social Protection and Pensions management

Methods and Tools

Methods TOGAF 9, C.M.M.I., S.O.A., Praxeme, (Rational) Unified Process, Prince 2, DSDM-Atern, Scrum

Modelling Archimate, BPMN, UML, IBM Rational suites, Sparx Systems Enterprise Architect, Visual Paradigm, Modeliosoft, Mega suite, Software A.G. Aris

Project Mgt Microsoft Project, C.A. Clarity, Sciforma, Open Source tooling

Education and Professional credentials

Oct. 2015 **TOGAF 9.1** Certified

July 2013 **Prince 2** Foundation

Dec. 2007 **C.M.M.I.** : SEI certified through Introduction Training

1984 **I.N.S.A. Lyon**, Masters of Electrical Engineering

Miscellaneous

Status French, 55 years old, married, 2 daughters

Languages native French, business English, basic German

updated on 15.05.2017

Enterprise Architecture - S.O.A. - system modelling:

I am a long time **U.M.L.** designer and implemented compliant tools and development processes (**Unified Process**) in most projects I have been involved in last 15 years. In most cases, I mentored development teams and their leaders to setup these methods and techniques within various organisations.

I am now focusing on **I.S. Agility** and their **Business Alignment** by:

- understanding and modelling Business strategy and requirements, translating them into Architecture Vision and designing I.S. roadmaps
- setting up or developing architecture framework: principles and processes, best practices, starting kits, etc. In most case, I am delivering my outcomes by adapting TOGAF 9.1 framework to customer's environment and promoting Archimate langage for tooling.
- designing Services Oriented Architectures, from UML/BPMN business modelling to application and data solution architecture design. I am soundly believing S.O.A. and microservices are Key Success Factors for I.S. agility
- setting up or mentoring S.O.A. governance processes: S.O.A. is a quite disruptive paradigm for I.T. teams and requires appropriate Change Management across development and operation teams to foster genuine agility and business alignment

Mostly involved in Insurance and Banking large projects for last 15 years, I have a wide knowledge of their business processes and functional needs and I am used in designing and delivering real life solutions meeting their requirements and constraints. Capitalising on my broad experiences across industries, I may extend this capability to other customer facing services industry.

As an Enterprise Architect, I am used with delivering Business and Strategy roadmaps to C-level management, Business/Application/Data landscapes and roadmaps to IT staff, developing architecture guidelines and best practices, coaching Solution/Technical architects, establishing and supporting Data/S.O.A. governance, and, last but not least, facilitating communication across management and operational levels, and across business lines and IT staff.

main assignments:

- **APICIL Group** (Social Protection, France, 2015/17 – 18 m.) - **Enterprise Architect** : following several acquisitions of Life Insurance companies or subsidiaries within last 3 years, APICIL group requires a major enhancement of its Enterprise Architecture to support their merging of activities. I joined the Architecture team to design and support this Business transformation following TOGAF based processes and Archimate tooling, lead the Healthcare & Welfare domain, and actively contributed to 2016-20 Strategic Roadmap for that domain.
→ Liferay CMS + Java, Selligent CRM, Pros CPQ in Cloud, CSC GT-AIA Back-Office, BDoc document automation, Qualiact accounting, Oracle ESB Suite 12, Atlassian Confluence wiki + Jira
- **United Partnership** (Banking, France, 2015 – 7 m.) - **Senior Architect**: U.P. is maintaining common revolving credits platform for their shareholders BNP Paribas and Natixis . Within IT department, I developed and mentored Architecture practices to enhance I.S. agility capabilities.
→ MVS/CICS/Cobol Back-Office, Tibco ESB, Sopra Banking Software, Codix iMX Debt collection
- **Ministry of Finances – A.I.F.E.** (Public sector, France, 2014 – 4 m.) - **Senior Architect**: within scope of bidding documentation, designing overall Services Architecture for e-billing platform for public sector contractors due to be launched in 2017.
→ UN/CEFACT, Universal Business Language, PEPPOL, CEN/BII

- **SwissLife** (Insurance, France, 2013/14 – 14 m.) - **S.O.A. Lead Architect:**
since early 2013, SwissLife develops their digital business strategy, based on customer centricity. To support this strategy, IT Department is building a Services Oriented Architecture enabling multi-channel and multi-devices capabilities for enhancing user experience. As part of this effort, I build and lead a team who
 - design, setup and maintain the Shared Data and Services repository (MS Sharepoint)
 - setup the Shared Services platform, replacing aging EJB platform
 - design, setup and support SOA and Data governance within IT Department
 - maintain Shared Data and Services roadmap for next steps
 - contribute in Digital and Big Data platform integration
 → J2EE, Apache CXF, Dozer, AngularJS, NodeJS, Elasticsearch, Kibana, Attunuity data capture, Jira, Mercury
- **BNP Paribas Cardif** (Insurance, France, 2012 – 3 m.) - **Senior Architect:**
enhance architecture rules (based on BNPP Group TOGAF based EAGLE framework),
enhance Application Architecture processes within Mega suite for improvement of stakeholders communication
- **AXA Global Direct** (Insurance, France, 2012 – 8 m.) – **Enterprise/Solution Architect:**
 - setup an Architecture framework (based on TOGAF 9, Archimate and BPMN)
 - design AGD 2.0 Architecture roadmap : Business Process target, existing IT landscape, target IT landscape, successive transitions
 - deliver France Car & Household insurance project Solution design (full .Net + bespoke software)
 → Visual Paradigm, Atlassian Confluence wiki + Jira, .Net Studio, SQL Server, SQL Analysis Services
- **MAIF** (Insurance, France, 2010/11 – 7 m.) – ESB infrastructure rollout - **Project Manager** (4,500 m-d)
this project is part of larger programme aiming to migrate persons insurance I.S. into S.O.A. architecture.
- migration of ESB services from Oracle Weblogic to Tibco ESB suite (BW + EMS + ActiveMatrix)
- **MACIF** (Insurance, France, 2007 – 10 m.) - Low cost car insurance web site launching (4,500 men-day) – **Lead Architect:** business requirements elicitation workshops, overall solution design including maximising reuse of legacy systems, setup overall planning.
→ MVS/CICS Back-Office, JAHIA CMS/portal integration platform, Oracle, H.P. Quality Center
- **Ministry of Interior Affairs** (France, 2006 - 4 m.) – **Enterprise Architect:** UML analysis and S.O.A. design process setup for new Car Registration System.
→ UML, R.U.P., AndroMDA, IBM Rational suite
- **Swisslife** (Insurance, France, 2005 – 12 m.) - **S.O.A. Architect:** SOA design for corporate portals
→ IBM Websphere, UML, Rational RSM, Rational Clearcase/Clearquest
- **Ponticelli Frères** (piping industry, France, 2004 – 13 m.) - **S.O.A. Architect:** Business & Application Architecture design and IT development team coaching for piping construction sites management system
→ UML, RUP, Visual Studio .Net, Rational XDE, .Net framework

Information System Consultancy:

- **Malakoff Médéric** (Pensions & Social Protection, France, 2008 – 2 m.) - **Process Consultant:** development of Development Process Improvement Plan towards CMMI Maturity Level 2 in 2010
- **Ministry of Finances** (Algeria, 2006/07 – 5 m.) – **I.S. Consultant:** I.S. Strategic Plan elaboration for Land and Cadastre Administration (8,000 p.)
- **Ministry of Communication Science and Technology** (Maldives, 2003/04) – **I.S. Consultant:** Procurement process management for software part of e-government platform

I.S. Project/Programme manager:

I consider myself as an enabler and a communicator between business parties focused on business objectives and deadlines and IT services usually focusing on technical issues and constraints. I usually bring open-minded, easy and safe to implement solutions while improving development processes, increasing team productivity and product quality, and supporting activities with suited tools.

I soundly believe that following project management best practices according to **C.M.M.I.** model or others P.M. best practices (**R.U.P.**, **Prince 2**, **TenStep**) is a key success factor in delivering project artefacts on time and on budget.

main assignments:

- **ALSEIS** (Air Liquide, Industry, France, 2011–3 m.) : I.T.S.M. suite roll-out project - **interim Project Manager**
→ H.P. Business Transformation Optimisation suite, H.P. Quality Center

- **S2E (BNP Paribas / S.G. / HSBC / AXA)** (Banking, France, 2011 – 6 m.) : transforming Websites for Employees Savings funds into S.O.A. – **Project Manager** - Responsible for project initialisation and subcontractors tendering. (3,800 m-d)
→ Oracle Siebel CRM, bespoke modules for Employees Savings and Website presentation features

- **BNP Paribas Personal Finance** (Banking, France, 2008/10):
IT sustainability Improvement Programme (19 M€) – **Programme Manager**
Front-Office data migration project (3,000 men-day) – **Project Manager**
Master Data Management project (4,200 men-day) – **Project Manager**
→ Orchestra Networks EBX MDM, Oracle RDBMS and Clustering

- **Société Générale** (Banking, France, 2006 – 6 m.) - Life Insurance sales support portal programme - **Project Manager**: management of quotation engine and sales content portal projects (1,800 men-day)

- **Ministry of Finances** (Algeria, 2005/06 – 6 m.): Tax and Revenues System: handing over project management to ensure application launching on January 2006 after major scheduling issues (3,000 men-day)

- **I-BP** (Banking, France, 2002/03 – 5 m.): J2EE reengineering of **Banques Populaires** front-office system - **Programme Manager** (3,500 men-day)

- **NZ Insurance, Farmers Trading Company , XSol Software** (New Zealand, 2000/01 – 18 m.) – **IT Project Manager** : internet projects management (e-commerce, B2B), R.U.P. implementation, U.M.L. analysis and design