

Sumbion SF - serving ICT in a complex financial world



MISSION AND VALUE PROPOSITION

The mission of Sumbion Solution Facilitators is to assist and ultimately empower our customers to define, procure and implement appropriate technological solutions in support of clear business needs. Our primary objective is to help ensure that our customers achieve the desired outcome within the agreed cost and timescale - **on target on time**.

We pursue this mission through providing expertise in:

- All aspects of information and communications technology (ICT) planning and operational management including ICT infrastructure architecture design
- Solution procurement and integration
- Payment systems and transaction message flow topology and management
- Project management
- Collaboration and facilitation
- Capacity building

Where do we provide our services?

- We provide our services world-wide to customers in the emerging markets as well as customers in the developed countries seeking second-generation solutions or the renewal of technology infrastructure

Who are the prospective Sumbion SF customers?

- Chief Information Officers and senior ICT management
- Central banks, commercial banks and payment clearing houses
- Providers of ICT infrastructure and software solutions
- Providers of international and inter-bank services



SERVICES OFFERED BY SUMBION SF

Sumbion SF offers a wide range of professional services:

Solution procurement and integration

- Extraction and finalisation of business system requirements
- Procurement process management (compilation and issuance of RFP and evaluation of responses)
- Implementation of selected solutions and integration with other business systems

ICT planning and operational management

- Technological infrastructure architecture design
- Operational processes and systems management design
- Network design (LAN and WAN)
- Business continuity and disaster recovery planning

Message topology design

- Analysis of business system transactional message flow alternatives
- Design of appropriate message topology and systems integration layer
- Integration with external solution providers such as SWIFT

International standards conformation

- Evaluation and recommendations in terms of adherence to international requirements such as the FATF recommendations for anti-terrorist funding
- Analysis and recommendations in terms of conformance to appropriate message standards (such as ISO20022 for financial transactions)

Security solution consultancy

- Design, procurement and implementation of network and transaction security solutions
- Consultancy on PKI infrastructure and operational needs
- Security audits and improvement or renewal initiative management

Collaboration and facilitation services

- Facilitation of work sessions to extract, document and finalise strategy and/or requirements
- Bridging the gap between the technology and business perspectives, finding the balance and facilitating work sessions with teams on both sides of the spectrum

Project and programme management services

- Facilitation and management of specific initiatives (for example a feasibility study or an RFP process) within the project management disciplines of deliverables and deadlines
- Management of implementation projects
- Oversight of complex projects or programmes at project director level

Capacity building

- Knowledge building and empowerment through mentoring, counselling and specific training needs



THE NETWORK OF ASSOCIATES

In addition to the considerable experience and services provided directly by Sumbion SF, we have a wealth of expertise available in multiple disciplines through a global network of trusted associates developed over many years. When required by the needs of our customers, we are thus able to extend our capacity by calling on the appropriate associate to contribute a specific skill or capability. However, Sumbion SF will always retain the prime responsibility for managing the total spectrum of contracted services with a single interface in order to ensure that the customer's objectives and expectations are fulfilled.

Some of the specialist services available through our network of associates:

- Facilitation of strategic planning at senior executive management level
- Development of a strategic framework by an industry expert for a country's National Payment System
- Consultation on all aspects of payment management and settlement processes
- Business analysis (with experience in payment systems as well as other industry domains)
- Technical due diligence of products and companies
- Security technology advisory consultancy
- Technical security system reviews and audits
- Installation of PKI solutions - including Certificate Policies and Certificate Policy Statements
- Penetration tests and security scanning by an accredited Payment Card Industry Authorized Scanning Vendor (PCI ASV)
- Review of security code in application software
- Implementation of security standards such as ISO 27000 and PCI DSS



ABOUT SUMBION SF

Sumbion SF was established in 2003 by Pierre Durandt, an information technology professional with extensive knowledge and experience in the field of national payment systems and financial market infrastructure.

Pierre started his career in South Africa where he was instrumental in designing and implementing technological infrastructures in the financial domain working with the central bank, national treasury, financial exchanges, central securities depository, clearing house and commercial banks. Since 2005 he was responsible for designing mission critical architecture for national payment system implementations. He played a key role in major financial infrastructure development projects in Scandinavia, the Middle East, North Africa, Sub Saharan Africa and Central America as the Technical Director of a major international supplier of national payment system software solutions.

Since 1980 he has been accumulating technological expertise in ICT infrastructure architecture design, security architecture including PKI solutions, business continuity planning and disaster recovery, systems integration and payment system message management solutions. He is a seasoned facilitator, able to address and bridge the gap between technology and business. He has considerable project management experience, including the oversight of national payment system Real Time Gross Settlement implementations in the role of project director.

During 2010 he returned to his real passion - helping his customers, through the services offered first by Sumbion AG and then by Sumbion SF, to define, procure and implement appropriate technological solutions in response to clear and agreed business needs.



TESTIMONIALS

Pierre has been very involved in replacing our RTGS system as a project manager for SIA-SSB. Pierre has very strong capabilities in delivering solutions within agreed quality and in time. He has a positive mindset and finds solutions when tricky issues occur. I strongly recommend Pierre.

Mats Wallinder, Head of Payment System Division, Sveriges Riksbank (Sweden)

Pierre Durandt assisted the National Treasury's Asset & Liability Management Division in drafting a software product specification for a new Treasury Management Back Office system in 2005. Pierre demonstrated his professionalism through effective project management, showing strong leadership when facilitating workshops, providing insightful inputs by using his industry knowledge where necessary and ultimately producing a high quality specification which was well written. It would be a pleasure to work with Pierre again if the opportunity arose.

Joanne Allin, Director: Systems Integration, ALM Division, South African National Treasury

Pierre Durandt served as a member of the project team tasked with recommending a suitable interbank settlement system to the Southern African Development Community (SADC) Committee of Central Bank Governors, based on common requirements extracted from the seven participating SADC countries. He consulted on matters related to the technical architecture and infrastructure, the implementation programme of the selected solution and the procurement process. The procurement process included the issuing of a Request for Proposal (RFP) and evaluating the proposals received from vendors. This project was concluded successfully during early April 2002, with the submission of the recommendations to the Committee of Central Bank Governors.

Dave C Mitchell, Head: National Payment System Department, South African Reserve Bank

Pierre is an excellent all round manager and technical expert. His leadership in the technical architecture of the Perago suite of products helped to ensure best-of-breed products. On a customer relationship side, Pierre is able to build and maintain excellent relationships, but more important, was also instrumental in managing critical projects back to health after serious challenges to the projects, restoring trust between customer and different business units in the company. He is an excellent team player.

Edward Leach, (former) Financial Director, Perago System Enablers

Pierre is a very smart, diligent and work driven man. He was assigned as the external solution provider's project manager with the implementation of our central bank's payment system for approximately 3 years. The project was big and complex with a large number of participants, but Pierre was able to move the project forward with a successful end.

Hans Ohlson, Head of IT Department, Sveriges Riksbank (Sweden)