

**Technical Manager
Director and Project Manager
Information System Architect**

Skills domain

Dual skills: "management / supervision / organization" and "strong operational technical expertise in systems"

- **Management / leadership / organization**
 - **IT transition management**
 - **Management of internal teams and service providers,**
 - Consulting in organization and integration of technical solutions,
 - Study, design, establishment of specifications,
 - Definition and management of budgets,
 - Study, conduct and coordination of technical project (MOE & AMOA),
 - Negotiations, response and call for financial offers.
- **Technical expertise**
 - 30 years of experience,
 - Information system architect,
 - Consultant in automation and industrialization of production,
 - Expert in production migration from one operating system to another or from one production machine to another,
 - Auditor of IT systems or IT services,
 - **Lecturing**
 - **Telecommuting.**

IT skills

System knowledge:

- Systems: UNIX, Linux, Windows Server 2012/2008/2003, Windows 7/10 and VMWare
- Languages: Shell, VBscript, Perl, HTML
- Databases: ORACLE, SYBASE, SQL Server

Tools:

- CA-Unicenter NSM, CA-Nimsoft, OmniVision and OmniVision Investigation, SCOM 2007 and SCOM 2012, HPOM, SM7,

Education and languages

Education:

- UNIX system administrator (1996)
- VSE and MVS systems (1990)
- Lecturing training course (1990).
- Certificate of computer studies 1st degree approved levels 1 and 2 (1988).

Languages:

- Spanish: bilingual
- English: business and technical

Main missions as project director or project manager

IBM company:

UNIX/Windows production engineer-HPOM administrators: Optimization and exploitation of the HPOM monitoring and supervision tool for a large IBM account (more than 2500 Windows/Unix/Linux servers). Optimization of the alerts report to the Steering Center and the alerts report for incident and change tool SM7 (**supervision of 5 people**) - **Numerous exchanges and cross-functional reports with application project managers.**

Environment: Unix AIX and HPUX, Linux, Windows 2003, 2008 and 2012, VMWare; HPOM, OMi, SM7

AXA Investment Managers:

UNIX/Windows production engineer-Architect Monitoring and Monitoring Expert: Implementation, optimization and operation of the CA NSM monitoring and supervision tool (initially 40 Windows / Unix servers, currently 900 Windows / Unix servers). Migration from NSM 3.1 to a new CA Unicenter NSM R11.2 SP2 architecture. Optimization of alerts report to the Steering Center. Implementation, optimization and operation of the OmniVision performance and monitoring capacity tool across the entire fleet; implementation of a real-time Investigation tool. Implementation, optimization and operation of the SCOM 2007 supervision tool allowing finer and more specific monitoring of Microsoft software such as Sharepoint, ADSF, etc. ... (**Supervision of 10 people**) - **Numerous cross-functional discussions and reports with application team leaders and staff (more than a dozen teams)**

Environment: Unix Solaris, Linux, Windows 2003, 2008 and 2012, VMWare; CA-NSM 3.1; CA-Unicenter NSM R11; CA-Nimsoft; OmniVision and Investigation; SCOM 2007

ARES company:

Confirmed technical project manager in IT production: Technical integration of a redundant production environment over two sites. Planning of integration tasks. Coordination of various ARES technical staff (**15 people**). Implementation of a pilot and target platforms on the two sites (44 HPUX servers, 154 Windows 2003 servers).

Environment: Architecture Blade HP; OS: HPUX and Windows 2003 Server; Business applications under Citrix; Sybase DBMS and Server Replication; TINA backup; SAN storage network and EMC bay; Centralized supervision based on Careless Network software.

DEXIA company (Luxembourg):

UNIX / Windows production engineer - Operations integrator: Architectures implementation, interfaces and batches. Package of developments under Unix and Windows before going into production.

Environment: Unix AIX and Solaris, Windows 2000 and 2003; CA-TNG (Scheduling); Oracle and SQL Server; MQSeries; Specific banking software Salerio from COR-FS.

CREDIT DU NORD company:

Technical Architecture Project (supervision of 10 people): Design of the Windows 2003 / XP target architecture operating solution on a set of 700 servers and more 10,000 workstations. General and detailed specifications for target solutions for all sites (Packaging, Inventory, Cable distribution, Supervision, Backup and Disaster Recovery, Scheduling, Remote control, Administration).

Environment: MOM, CA-NSM, CA-TNG, CA-Unicenter Asset Management, CA-Unicenter Software Delivery, CA-Unicenter Brightstore, CA-Unicenter Remote Control.

Migration and cohabitation study of the above-mentioned sites.

Production start-up project (supervision of 15 people): Migration of the central site and pilot sites. Operating procedures for the entire solution. Implementation of the MOM architecture to replace CA-TNG.

Support for deployment and transfer of skills to system teams and operating teams.

ATOS EURONEXT company for EURONEXT company (Ex SBF):

TNG monitoring and supervision tool architect (supervision of 5 people):

Installation and configuration of hardware supervision (150 servers) and application supervision (40 servers) monitoring of stock market sessions.

Environment: Windows/NT, UNIX AIX, SOLARIS and COMPAQ Tru64 and TANDEM NSK.

MOBISTAR company (Belgium): Production migration from the \$ Universe planning tool to CAUnicenter, Y2K compatibility (40 servers)

FORTIS BANK company (Luxembourg): Migration to CA-TNG (12 servers)

BIL company (Luxembourg): Assistantship / advice for migration to CA-TNG (15 servers)

- **In France:**

FOURNIER Laboratory: Implementation of back-up procedures for administrative and production machines (clusters) on UNIX AIX,

ONILAIT Company: Automated production under CA-Unicenter UNIX DATA GENERAL (Production analysis, standardization, pilot application, production, backup automation),

SOFRESS company: Automated production under CA-Unicenter UNIX HPUX and management of alerts,

DARVA company: Production migration from Mainframe MVS to UNIX AIX under CA-Unicenter (Automation, backup management).

- **In Belgium:**

GLAXO WELLCOME company: Automation and management of alerts

- **In Luxembourg:**

PARIBAS Bank: Security under CA-Unicenter HPUX,

Societe des Banques Suisses: Automated production migration under CA7 / MVS to CA-Unicenter UNIX SUN SOLARIS,

European Parliament: Automated production migration under SBS2000 mainframe to CA-Unicenter UNIX SINIX.

- **In Africa:**

Societe Generale de Banque Senegalaise: Production migration from VSE to CAUnicenter AIX (Operational analysis, standardization, pilot application, definitions of operating procedures, production, drafting of operating files, backup management, alert management, back-up procedures for administration and production machines, skills transfer),

Societe Generale Marocaine de Banque: Assistance with installing CA-Unicenter under VSE and updating

Main missions as trainer and / or assistance

- Foreign:

- **Portugal:** UNICRE company (in Spanish),
- **Latin America:** AUCHAN company in Mexico and Argentina (in Spanish)
- **Switzerland:** UEB Bank,
- **Belgium:** SONACA company, Computer Associates company
- **Luxembourg:** P&T, BIL (Banque International du Luxembourg), Banque Paribas,
- **Senegal:** SGBS (Societe Generale de Banque Senegalaise)

- In France :

FRAIKIN company, CCVRP company, Pechinay Rhenalu company, ELF Aquitaine company, SFIM company, BNP, GAUMONT company, PFIZEZ laboratory, Conseil Général des Alpes Maritimes, Trésor Public, Mutuelles Sociales Agricoles (MSA), Regional Center for Health Insurance, EPSM company, GEC ALSTHOM Company, ...

Other functions

Technical Director of the Training Division of Computer Associates,

Direct Assistant to the Division Director.

Responsible for the organization of scheduled courses (100 clients per week) and on-demand courses on Client sites.

Responsible for **the team of in-house trainers (15) and external stakeholders (collaboration of 10 service companies)**.

Responsible for technical environments for practical work (UNIX and VAX machines, MVS / VM / VSE systems, CA software from the United States).

Participation in the redesign of the 1994/1995 catalog (design of the model, implementation of new courses, calendar over one year).

Training Consultant of the Training Division of Computer Associates

Responsible for about fifteen Mainframe MVS / VSE products.

Responsible for updating course materials based on new products.

Military career

Head of the technical office of the **SAMAN** Information Processing Center (Naval Aeronautical Equipment Supply Services), team of **10 people**.

Direct assistant and advisor to the IT Director.

Development and implementation in VSE, CICS and VM environments of an automated process for reporting and analyzing workloads, tasks and events, technical dashboards and decision support.

Audit of the Production department which allowed its restructuring in the context of the industrialization of the Center.

Active participation in the development of specifications for the renewal of the network and the central site (migration to MVS - market of €1.5 million).

Naval officer

Head of Operations and Navigation, Watch Officer and Shunting Officer,

Specialist in Underwater Detection and Underwater Weapons, specialists in launch computers,

Staff manager, department head (**50 people**),

Project manager for the development and installation of new detection equipment on submarines.