



THIERRY PICARD

French
58 years old

SKILLS RECORD

AREA OF EXPERTISE

- Project Management
- Technical Manager
- Radio trucking DMR Tier-3 & Tetra
- Microwave engineering and implementation (SDH/PDH and IP)
- TCP/IP, SNMP networking
- WLL, WireLess Local Network roll-out LMDS, WiMax
- GSM and 3G roll-out
- BSS, Core and OMC deployment
- Simulation and network analyzer
- Technical interviewer for resources selection
- Selection and management of subcontractors

INTERVENTION ENVIRONMENT

- Implementation network, Telecom engineering (Alcatel-Lucent, France-Telecom, Nortel...)

TECHNICAL ENVIRONMENT

<input type="checkbox"/> Telecom equipment:	Alcatel-Lucent: BTS/BSC B9, IN, Switch S12, F.H. PDH & SDH (UX, LX, LH, LSY, USY, AWY, 1650, 1850TSS, 1353SH,...), Wimax, transmission, VSAT,PABX A4400, DMR (Digital Mobile Radio) TierIII
<input type="checkbox"/> Computing:	PC, Server, Unix Station
<input type="checkbox"/> O.S.:	Windows, Linux, Ubuntu
<input type="checkbox"/> Languages:	Visual Basic (Development of management tools and monitoring equipment installation, development of project Data Base...)
<input type="checkbox"/> Measurement tools:	Sonet Tester, STM64-STM1, E1, Site-Master, Spectrum analyzer, Frequency-meter, Power-Meter,...
<input type="checkbox"/> Certifications & Habilitations:	Secret defense accreditation (French secret security clearance), Safety work at height accreditation, Work on electrical equipment.

COMPUTER SKILLS

MS Office 2013: Word, Excel, Power Point, Access, Visio, MS-Project
Open ERP 7.0 logistic/warehousing rollout data base
OSticket, open source trouble ticketing system, set-up and training for users
Windows 95/98/2000/NT/XP/Vista, 7, 8, Linux basis
LAN networking
PathLoss 4, Pegasus, Cambium-LinkPlanner
MapInfo Professional 9.0, ArcView, WorldMap Gps
Parcell basis
Macromédia StudioMx, Adobe Acrobat 7
OPX2 – Planisware 5
Macro programming on MS-Excel & MS-Access – Visual Basic

WORK EXPERIENCE

From 06/14
To 09/17

ELLIPSE PROJECTS SAS

Radio DMR Project for KWS - General Project Manager

Description:

- Leading and Managing a Project G2G
- Leading Representative Office
- KPI definition and follow up
- Network Engineering and roll-out
- Project Data base & dashboard tools Creating
- Reporting to Head-Office

Technical Environment:

- MS-Office, Open-ERP 7.0, OSticket, Google-Earth, Visio, MS-Project, Link-Planner, Excel-VBA
- DMR Tier-3 Etelm, IP Microwave Networking Cambium PTP650, Off-Grid Solar Power System Phaesun
- Project language: English, French

From 03/14
To 05/14

AIRBUS DEFENCE & SPACE

Radio TETRA project for KSA (Kingdon of Saudi arabia) - Pre-engineering project Coordinator

Description:

- Resources coordination for site-survey (700 sites, 2100 candidates)
- Site Survey Report analysis & synthesis, candidate validation for site construction
- Conformity verification with Airbus D&S standard
- Data base & dashboard updating
- Reporting

Technical Environment:

- Google-Earth, MS-SharePoint, Excel-VBA
- Project language: English, French

From 04/09
To 03/14

ASSYSTEM

Technical support on commercial development

Description:

- Human resources planning on I-Planet R&D project
- Tools development for documentation analysis using VBA program
- Technical support on international offer
 - Study of project needs
 - Solution and technical process negotiating
 - Operation planning, project charter
 - Time accounting
 - Resources forecasting, definition and quantification of resources, selection of potential teams
 - Negotiating of premises (office, warehouse)
 - Subcontractor selecting (for logistic and equipment installation)
 - Presentation customer offer meeting for technical aspect

From 03/08
To 04/09

ALCATEL-LUCENT CALA (CARAÏBE LATIN AMERICA)

Technical Project Manager, swap transmission projects

Project: O.D.O. Project (Orange Dominicana) & AMX (America Movil) CALA region.

Description:

- Technical assistance on ALU transmission projects in Caribbean area (swap & roll-out hops)
- Prepare:
 - Swap & Roll-out Project Charter,
 - KPIs, project milestone development
 - Resources requirements,
 - Responsibility matrix, definition-presentation-approval
 - Schedule & Gantt,
 - Local budget ,
 - Operational risks analysis
- Kick-Off meeting organization, and presentation
- Privileged interlocutor with the customer (AMx, Claro, Orange)
- Microwave engineering PDH & SDH: 9500MXC (800 hops) & 9600LSY (32 hops)
- SDH Sonet ring engineering: Ethernet/packet and SONET/SDH services, RO-ADM/WDM 1850TSS100
- Completion of projects on time and on budget
- Measurement & specific tools manager; definition, negotiating with providers, renting and buying
- Site Building documentation
- Provide direction to and supervise the daily planning activities (work assignment and job scheduling) of the Field Managers
- Technical assistance for new offers
- Construction and maintenance of project schedules

Technical Environment:

- Equipment : Alcatel-Lucent
- Project language: Spanish, English, French

From 06/06
To 08/07

ALCATEL-CIT TANZANIA
Local Project Manager MCG 2G/3G projects

Project: Celtel (Zain) Projects.

Description:

- Project initiation, project opening, internal kick-off, external Kick-off, etc
- Project planning as post agreement signing
- Project execution, monitoring and controlling
- Project work breakdown structure to the task level
- Project securing resource allocations to tasks
- Construction and maintenance of project schedules
- Completion of projects on time and on budget
- Project deliverables
- Customer acceptance
- Project scope management
- Project risk management
- Subcontractor management, contract drafting
- Local recruitment of the technical staff
- Logistic arrangement
- Invoice triggering
- Maintenance contract follow-up
- New offers implication
- Project closing

Technical Environment:

- Equipment : Alcatel-Lucent
- Project language: English, French

From 11/05
To 07/06

ALCATEL-CIT UGANDA

Local Project Manager MCG 2G radio and transmission projects, core swap project implementation

Project: UTL (Uganda Telecom Ltd) Projects.

Description:

- Roll out Project Manager
- Local cost Management
- Resources Manager
- Privileged interlocutor with the customer (Uganda Limited Telecom)
- Deployment installation of GSM, M.W. & GPRS
- Team Manager for installation & acceptance
- Equipment Management for MW (Pdh & Sdh), MFS, BSS
- Maintenance Manager
- Project data base creation & development (MS-Access), and training for users

Technical Environment:

- Equipment : Alcatel, Sun
- Project language: English, French

From 06/05
To 11/06

ALCATEL-CIT KENYA
Local Project Manager MCG 2G radio, VSAT and transmission projects

Project: Celtel (Zain) Projects.

Description:

- Project Management of Telecom roll out
- Operations & Planning
- GSM/DCS-Bts-Bsc-IN / M.W. / V-Sat
- Local budget manager
- Privileged interlocutor with the customer (Celtel Kenya)
- Sub-contractors management, contract writing
- SNMP project manager for M.W. supervision
- DCN engineering and design

Technical Environment:

- Equipment : Alcatel, Cisco, Sun
- Project language: English, French

From 01/05
To 06/05

ALCATEL-CIT UGANDA
Local Project Manager MCG 2G and transmission projects implementation

Project: UTL (Uganda Telecom Ltd) Projects.

Description:

- Roll out Project Manager
- Core swap project on site manager
- Cost Management
- Resources Manager
- Privileged interlocutor with the customer (Uganda Limited Telecom)
- Deployment installation of GSM, M.W. & ADSL
- Team Manager for installation & acceptance
- Equipment Management for BSS/MSC/OMC/M.W. /ADSL/Switch
- Maintenance Manager

• **Technical Environment:**

- Equipment : Alcatel, Sun
- Project language: English, French

From 06/04
To 09/04

ALCATEL-WTD - FRANCE

Microwave technical expertise

Project: Alcatel WTD Projects in Egypt, Morocco, and Algeria.

Description:

- SDH (9600LSY) microwave links Expertise on network design
- Technical report analysis on links problem
- Action proposal to solve the problems
- Analysis development tool on MS-Excel Visual Basic

• **Technical Environment:**

- Equipment : Alcatel

From 06/03
To 03/04

ALCATEL-WTD – PACIFIC ISLAND

Local Project Manager, transmission swap project implementation (SDH & PDH)

Project: OPT Projects in New-Caledonia.

Description:

- Swap of Alcatel PDH by Alcatel SDH links (9600LSY)
- Deployment Project Manager of SDH micro-wave network, OPT project 7402
- Cost management (4M€)
- Customer (OPT) Privileged Interlocutor (National Operator)
- Sub-contractor & supervisors Manager
- Equipment warehouse Manager
- Installation & commissioning manager : 9400LX USY LSY
- In charge of the supervision system equipment installation : 1353SH RM
- Installation & commissioning manager for SDH : OMSN , 1650 & SSU/GPS

• **Technical Environment:**

- Equipment : Alcatel, HP, Andrew, RFS
- Project language: French

From 03/02
To 05/03

ALCATEL-WTD – COSTA RICA

Local Project Manager, PDH transmission project, network design & implementation

Project: ICE Projects in Costa Rica.

Description:

- MW network Design & Engineering Manager, project GSM 400KL
- Equipment installation Manager, Mélodie 9400UX (750 hops)
- In charge of the network supervision installation
- Cost Management (10MUSD)
- Recruiting & personnel Management (20 persons)
- Sub-contractors recruiting
- Customer Privileged Interlocutor (ICE)
- Management of the equipment

• **Technical Environment:**

- Equipment : Alcatel, HP, Andrew, RFS
- Project language: Spanish, English, French

From 09/01
To 01/02

ALCATEL-WTD – SAUDI ARABIA
Local Project Manager, LMDS transmission project implementation

Project: STC (Saudi Telecom Company) in Riyadh & Jeddah.

Description:

- LMDS = local multipoint distribution service
- Deployment Coordination of the Wireless Local Loop in Riyadh & Jeddah
- Sub-contractor works organization
- Planning deployment
- Cost Management (12MUSD)
- Base Station & Customer Terminal Station installation Manager
- Customer Privileged Interlocutor (National Operator)
- Equipment incoming and expediting procedure Manager

• Technical Environment:

- Equipment : Alcatel, HP
- Project language: English, French

From 10/00
To 12/00

ASSYSTEM IBERICA

Technical support

Project: Telecom activity development in Spain and Portugal

Description:

- Attendance for the Telecom activity development in Spain and Portugal
- Search for prospective customers
- Customer meeting (operators, manufacturers)
- Presentation of the company's activities to the customers
- RFQ answer for technical offer to supplier companies
- Recruitment of the technical teams
- Negotiation of subcontracting

From 01/00
To 10/00

MOBILECOM JORDAN (ORANGE)

Technical support engineer – Civil works support engineer team, 2G start-up project

Project: Deployment of GSM network in Jordan

Description:

- Technical specifications definition
- Subcontractors evaluation
- Description of the indoor and outdoor electric installations
- Sites energy balance by typology
- Thermal study by localization, calculation of the air-conditioners power system
- Dimensioning of solar energy equipment
- Workshops energy dimensioning (DC 24v and 48V)
- Management of the electric generators park
- Definition and purchase of the measuring equipment tool park
- Negotiation and purchases of the energy equipment (DC racks)
- Quality control on the field
- Definition of electric dictionary BDE

• Technical Environment:

- Equipment : Ericsson RBS2101/2202, Mikom repeater, SGTE energy, Total solar system
- Project language: English, French

From 10/99
To 01/00

NORTEL NETWORK FOR ORANGE FRANCE

BTS site validation and integration, 2G swap project

Project: Swap of Nortel S4000 to S8000 BSS for Orange network

Description:

- Swapping of Nortel BSS S4000 to S8000 including BSC
- Site preparation
- Installation of the equipment
- Local test on site
- Commissioning on line and coordination with OMC
- Radio site integration on the network

• Technical Environment:

- Equipment : Nortel
- Project language: French

From 01/98
To 08/99

OPTIMUS PORTUGAL (ORANGE)
Network implementation facilitator

Project: Deployment of GSM/DCS network in Portugal

Description:

- Follow-up and coordination of the site supervisor team
- Administrative management of the acquisition and adjustment of sites
- Subcontractors management
- Management of site negotiator team
- In charge of the deployment in the north of Portugal area (Porto)
- Follow-up of site construction
- Co-ordination of works

• **Technical Environment:**

- Equipment : Motorola, Alcatel
- Project language: Portuguese, Spanish, English, French

From 1996
To 01/98

BELGACOM FRANCE
Regional Technical responsible

Project: Deployment of telecom HUBs in south-west of France, fixed line project

Description:

- Maintenance and installation of the network equipment
- Management of sites (switch, bridge) and follow-up of the voice projects
- Consultation and followed of suppliers
- Technical files preparation for the connections of PABX and multiplexors
- Follow-up of site building
- Management of teams
- Search & negotiation of sites
- Technical trainer for commercial department
- Interconnection study between different PBX branders (Alcatel, Matra, Bosch, Nortel,...)

• **Technical Environment:**

- Equipment : Alcatel, Cisco, NewBridge, ADC
- Project language: French

From 1994
To 1996

ANTELEM
TV-SAT Installation Manager

Project: TV SAT system deployment for administration entities

- Launching of building sites for adjustment
- Management of the deployment
- Management of the subcontractors and suppliers
- Follow-up of building site
- Management of teams

From 1976
To 1994

FRENCH AIR FORCE
Microwave network, Division Manager

Project: Deployment, maintenance, and engineering manager

- Deployment manager of radio transmission and multiplexing network
- Network engineering
- Radio planning of microwave links
- Maintenance team manager (level 3)
- Roll-out Management
- Team manager
- Technical trainer

• **Technical Environment:**

- Equipment : Thomson, SAT, TRT, Alcatel

EDUCATION

01/1990: **BTS Systèmes électroniques et réseaux – EETAA - Rochefort France**

06/2001: Project Management

10/2009: OPX2 Process – Planisware 5SP1 – Planisware Malakoff

05/2001: UMTS 3G Architecture

08/2001: I&C WLL-LMDS A7390 – Alcatel University Nanterre

10/2003: O&M SDH 9600USY – Alcatel University Nanterre

10/2003: I&C 9400LX – Alcatel University Nanterre

04/2003: O&M "Network Management System 1353SH – Alcatel University Nanterre

07/2003: O&M 9400UX – Alcatel University Nanterre

11/2003: I&C SDH 9600LSY – Alcatel University Nanterre

11/2003: O&M SDH 9600LSY – Alcatel University Nanterre

01/1997: I&C PABX A4400 – Alcatel University Brest

05/1997: O&M PABX A4400 – Alcatel University Brest

09/1997: I&C NewBridge Mainstreet 3600 & 3645

09/1997: O&M NewBridge Mainstreet 3600 & 3645

LANGUAGES

French: Mother tongue

English: Full-time Professional Proficiency

Spanish: Full-time Professional Proficiency

Portuguese: Working language