



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