

Chris Tshimanga ' CV

Date Prepared:

2011/04/28

Personal Information

Surname:	Tshimanga
First Name(s):	Chris Kamukoko
Known as:	Chris
Job Title:	Administrative Manager .CDNIC
Date of Appointment:	20091001
ID Number:	7409226086185
*Gender:	Male
Driver's License:	B
Disability:	Not Indicated

Additional Comments relating to Personal Information:

Driver's license code:08

Additional Comments relating to Work Details:

I am the ICANN administrative Manager for DRC country code Top level Domain (ccTLD).

With Project Management background, I have ensured to follow up with the .CD redelegation process and acquire it in February 2011.

My responsibility entail to manage and grow the .CD in a manner to fit and beneficial to the .CD namespace, including:

Overlooking suitable business, revenue and technical models for the .CD registry, which models should determine how the .CD registry may operate in a competitive manner

Develop and implement a suitable regulatory framework, including policies and procedures for the registration, renewal management of .CD domain names;

Strategic positioning of .CD for growth and acceptance by the global domain name industry, including implementing .CD marketing and awareness initiatives; and

Implementing a competitive .CD domain name pricing regime

I also have OSS/BSS knowledge /expertise which I gained as a manager at Telkom SA on systems and business across nearly all areas of telecommunication: Products networks, routing, signaling, protocols, architectures, process, operations and services. Experience with due diligence, business plan, ROI, business analysis, business cases for OSS/BSS on various Africa projects.

Experience in process design & improvement on Electronic Billing Presentment & Payment and Flexible Billing: data modeling, data driven Integration for paper invoice generated with background on Account receivable, Billing optimization, Validation & Translation resulting on Invoice paper generating

Expertise on compilation of an integrated Business process mode document which defines complete activities mapping based on the Enhance Telecom Operation Map (eTOM) for the Telecom DRC (OCPT) wholesale/retail management service.

I consolidate FAB details technical specification & Business document for DRC project for Billing system phase II based on the eTOM model.

Develop a Project management plan for the migration of the ccTLD (.CD) for DRC from Malaysia to Telecom DRC (OCPT) platform, including evaluation of components, total Budgets cost for the entire project with projection cost calculation and ROI.

Compile a marketing launch and sales of domains (.CD)

Design a customized training solution plan for DRC telecom (OCPT) and started implementation phase (November 2009 -December 2009) with different module courses (PM for Executives and Managers, NGN for Engineers and Marketing & Sales in view to support human capital needs required on the changing technology landscapes for telecom DRC (OCPT).

I have been a Network specialist at INTEKOM (ISP company) before joining Telkom SA in 2000. I have a good understanding of ISP. I have an in-depth knowledge of the Billing & Customer Relationship Management (CRM) system. I am able to provide the Business process framework that describes interactions down to the activity level, with different orientations and process. I am able to translate customers business, functional and operational process requirements into system solutions. I can coordinate and manage the

interface between Service Development and other service functions to ensure integrated operation as part of a Network System. I have managed a team of 15 resources within the Flexible Billing; I am motivated, customer focused and out-of-the-box problem solver, with innovation, strategic planning and well fluent communicator (members of Telkom EXCO Toastmaster team).

Address Information

Residential Address in DRC

Property Name & Number	25
Street name & Number	Ave de l'OUA
Area:	Quartier GB
City:	Ngaliema
Postal Code:	1600 Kin 1

Office Address in DRC

Property Name & Number	1006, Hotel des Postes
Street name & Number	Boulevard du 30 Juin
Area:	Gombe
City:	Kinshasa
Postal Code:	1 Kin 1

Secondary Education

School:	Kumpala High School
Highest Standard / Grade:	GRADE 12 (STANDARD 10/MATRIC)
Year of Completion	1993
Subjects Passed:	Mathematics (HG) Physical Science (HG) Biology (SG) French (SG) English Second Language (SG) History (LG) Geography (HG)

Additional Comments relating to Secondary Education:

I completed Grade 12 with overall results of 78 %. The results spurred me to further my education in Telecommunication Engineering. I am currently attending a Finance course that will assist me on different projects.

Tertiary Education

Studies Completed

- | | |
|---|--|
| 1. Institution: | University of Witwatersrand |
| Qualification: Year of Graduation: | Entrepreneurship Certification
2007 |
| Major Subjects: | Business Plan
Marketing
Finances
Advertisement
Management
Legislative environment |
- | | |
|---|--|
| 2. Institution: | Tshwane University of Technology |
| Qualification: Year of Graduation: Major | BTech: Electrical Engineering
2005 |
| Subjects: | Microwave engineering (passed)
Signal processing (passed) Digital processing (passed) Mathematics IV (passed) Management engineering (passed) Radio IV (passed) |
| Other Subjects Passed: | Electronics communication IV (passed)
Design project (completed) |

3. **Institution:** Vaal Univertisty of Technology

Qualification: Year of National Diploma

Graduation: Major 1999

Subjects: Television II
Radio II
Mathematics I, II, III
Electronics I, II, III
Electrical Engineering
Design project

Other Subjects Passed: Electronic Applications
Digital System I, II
Communication Skills
Computer Skills Physics

Studies in Progress

- Institution:** Tshwane University of technology

Course: M.Tech & M.Sc Telecommunication (FSATIE)

Subjects Completed: Digital communication and Stats
Management V
Signal Theory IV
Industrial Project IV
Scientific Computing MATLAB - SciLab
Embeded Signal

Embeded signal
Real Time Signal
Signal Topic I (Optimization)
Special Topics III (Random Variables & Stochastic Processes)
- Institution:** University of South Africa (UNISA)

Course: Financial Management

Qualification to be obtained: 2012

Additional Comments relating to Tertiary Education:

I obtained my Bachelor in Technology (BTech) degree in Electrical Engineering in 2005.

I am currently busy with my MTech with Tshwane University of Technology, to graduate in 2011. It is a Post Graduate study.

At the school of Economics Business science (Wits University), during a period of 6 months (Feb/Jul. 2007), with the modules covered, I have come to enhance my skills with knowledge in Business management concepts.

Telkom / External Work History

- Employer:**
Job title: Telkom Management Se
Period: OSS/BSS Specialist
Job level: 2009/06/01 to 9999/12/31
Section: Specialist (S5) OSS/BSS

Additional Comments relating to Work History:

Architectural infrastructure and technical & specification Designer for OSS/BSS - Mangement of services (wholesales/retails) across Africa regions. - Telkom Management Services, working and involved mostly on the execution DRC project.

- Employer:** Telkom
Job title: Team Leader
Period: 2005/11/01 to 2009/05/31
Job level: S5
Section: FlexBill -Build - AR, Billing and V&T
- Employer:** Telkom SA
Job title: System Analyst
Period: 2001/10/30 to 2005/10/31
Job level: S6
Section: ITX
- Employer:** Telkom SA
Job title: Web developer
Period: 2001/06/01 to 2001/10/30
Job level: G7
Section: ITX

5. Employer:

Job title: Web developer
Period: 2000/06/01 to 2001/05/31
Job level: Junior Programmer
Section: Web Development

Additional Comments relating to Work History:

In this section, I mostly worked on HTML, JavaScript , CGI, Perl and scripting languages. I used to code in HTML to update hosting website per request from my Project Manager. Most Intekom projects were taken into Telkom when Intekom was acquired by Telkom SA. I continued updating websites after the move.

6. Employer: Intekom Pty (LTD)
Job title: Network Specialist
Period: 1999/07/01 to 2000/05/30
Job level: Administrator
Section: Network Division

Additional Comments relating to Work History:

Technical specialist at Intekom, I handled Network administration. I used to monitor, analyse, maintain and optimize the Network. I provided communication of data between Servers and remote data-input terminals or within local area networks. I used to prevent problems from developing in the operation of ISP networks. I coordinated efforts to maintain, repair, and install circuitry and equipment in the networks, including investigating and resolving complex service breakdowns or equipment malfunctions. I also developed procedures for the documentation, back-up, operation, and servicing of the networks.

Additional Information

I am a involved on Management Services projects for the Democratic Republic of Congo - Wholesale Management service for the incumbent Telecom in DRC. Assignments such as:

1. From September 2010 To date: OSS/BSS and Administrative manager of .CD; Business plan and functional specification document/plan for the deployed Billing system. Business Plan Review on the DRC Projects and plan/run the training for OCPT during December 2009 for Directors and Specialists at OCPT. Managing/coordinating the Registry ".CD" of DRC through OCPT (Quick win on the Management Service Agreement).
2. [March 2008 - 2 weeks] Project Coordinator/Integrator on the Due Diligence at ALINK TELECOM (Cote d'Ivoire). (Scope incl.:Regulatory matters - Risks &

Competitive advantages Vs Competitors).

3. [March 2007 - 1 week] one of the assignees to bid and plan to acquire stake in the CAMEROON TELECOM. I covered the OSS/BSS portion.

4. [Since March 2005 to now] one of the assignees to discuss with DRC Telecom (OCPT) for a Joint- Venture Company.

From the above due diligences concluded in these countries, I have gained expertise on assignments and diligence approaches. From these experiences, I have acquired an understanding of Mergers & Acquisitions issues. It has helped me in aligning strategies by providing details to decision makers.

I have an insight into evaluating a company's core Strategies, Core capabilities, competitive Advantages (e.g. Network using IP/MPLS as backbone, CDMA2000 1xEV-DO, GSM, WIFI, WiMax, VoIP). I am able to elaborate on key assets and align these with the organisation to implement a strategy for the post acquisition plan.

The above can be included in the condense document to be submitted after the mission. Part of the assignment, I came to understand how to evaluate and provide company financial position, their key business and their drivers. Understand & provide organisations key strengths, weaknesses and risks within the context of the competitive environment. Assess the opportunities for development and transformation of the business and the challenges likely to be faced.

In Cameroon, together with the CIO team, I was required to investigate and identify any possible risks, liabilities, synergies as well as probable deal breakers to all aspects relating to IT and associated to OSS/BSS system. After the trip, I consolidated a presentation report (adopt by my team) on the due diligence presented to Executive (CIO Africa opportunity) and GE within my organisation. I have participated to the PELE and ISMP Business Impact Project Presentation conference held at TTN.

- Triple play Business (Shaka Group) - Improving quality of lives through providing alternatives to fixed places of work (HO.org) - Strategic Equity Partner: Angola, Ethiopia, Nigeria, Egypt.

On the DRC ongoing due diligence, the workshops have as mission to evaluate risks, liabilities and what could be the contribution from TelkomSA to the JV company.

* Discussing business plan strategies & objectives for the DRC. Structure and assumptions details in the Evaluation model for the Telkom's proposed Joint Venture with OCPT.

* Evaluate/propose business cases scenarios that could suite the DRC markets, together with the TelkomSA and DRC delegates.

* Understand legal requirement between TelkomSA & OCPT which was discussed on the high executive level in plan of the JV Company. Discuss with the delegates on the project implementation plan, HR implementation plan and operational issues. With my network and web development background, I have a solid understanding on customer's requirements and expectations within IT.

I have got a solid technical background and together with my wide business concept and skill ensure customers satisfaction.

Competencies

I designed a thesis on MPLS "Multiprotocol Label Switching (MPLS) for congestion control" for my Bachelor of Technology (BTECH) that I defended at Tshwane University of Technology. With a good background on Network (Local Area Network, Wide Area Network)

combining Digital communication and

Microwave Engineering course completed at the University, gave me a solid understanding of IT infrastructure and Telecommunication Engineering in general.

I have opted to continue with the same topic for my MSc project.

Applicable Courses

Linux Administration II
Linux Administration 1
Linux Security
Fundamentals of Living the Values
Introduction to Oracle 9i
Oracle 9i DBA Fundamentals I
Oracle 9i DBA Fundamentals II
Driving your Value add
Fund of Solaris 8 Op Env for Sys Admin
Develop App-J2EE Platforms (FJ310)
Java Programming Languages (SL-275)
Oriented Analysis and Design Using UML
Adv Sys Admin-Solaris 9 OE (SA-299)
Web Component Dev with Servlet & JSP
TDI-F: Ph1, Mod2 - NGOSS Framework
Customer Relationship: Ambassador Program
Business and Systems Analysis (P000270)

Management courses

Project management course complete at CFL (August 2005)
Financial management
Financial Accounting, 5th Edition
Managerial Accounting 10th Edition
ITIL service management completed at HP

Administration courses

ORACLE - Introduction to Oracle 9i (Oracle University #
Midrand) (Exam passed with 78% at prometric)
ORACLE - Oracle 9i DBA Fundamentals I (Oracle University
Midrand) ORACLE - Oracle 9i DBA Fundamentals II
(Oracle University # Midrand)

Linux Administration fundamental I
(Obsidian training) Linux Administration
Network (Obsidian training) Linux Security
(Obsidian training)

SUN - Solaris 9 Op Env for Sys Administration
fundamental SUN - Solaris 9 Op Env for Sys
Administration Advanced SA - 299 SUN - Solaris 9 Op
Env for Sys Administration Networking SA - 399 SUN -
Solaris 9 Op Env for Sys Administration Cluster ES #
338

Programming courses

SUN - Developing J2EE Compliant Applications
SUN - Java Programming Languages SL - 275
SUN - Object Orientated Analysis & Design - Java Tech-UML (OO 226)
SUN - Java 2EE Web Component Development with servlet and JSP
Technologies (SL-314)
SUN - Architecting and Designing J2EE(TM) Applications (SL-425)

Computer Literacy

Internet Web design concept and development skills
Network design and support skills
Database recovery and backup Knowledge skills
Programming concept Performance
Tuning of the database
Shell scripting
Object Oriented concepts
Fundamental concept on UNIX and Window operating system

Languages

English-Write
English -Speak
English -Read
French-Speak
French-Read
French-Write
Zulu-Speak

Special Interests

Computers, Music (piano), Internet surfing, Soccer, Tennis

References

- Name of Referee:** JEAN PIERRE Muongo
Position: Chief Executive officer OCPT
Phone Number: +243 998731365
- Name of Referee:** Azzaam Bvulani (AT)
Position: Executive M&A
Phone Number: +2712 311 7512
- Name of referee:** VIKA Mpisane
Position: ZADNA Admin
Phone Number: +2782 880751

