

it@inwent – International Knowledge Networks



it@ab – Information Technology in African Business

An advanced training programme in Germany for
21 IT-Specialists from Angola, Malawi, Mozambique,
Namibia, South Africa, Tanzania and Zambia



Internationale Weiterbildung und Entwicklung gGmbH Capacity Building International, Germany



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The merger between Carl Duisberg Gesellschaft (CDG) and Deutsche Stiftung für internationale Entwicklung (German Foundation for International Development - DSE) resulted in a major new organization for international cooperation in vocational training and education. In future, highly diverse projects offering further education on an international scale will be presented under the new name, InWEnt - Internationale Weiterbildung und Entwicklung (Capacity Building International, Germany). Close cooperation with business enterprises is an essential requirement for many of these programs.

We now give you a practical opportunity to demonstrate your commitment to sustainable international economic development and would like to present it@ab (Information Technology in African Business), a cooperative project in the field of business information technology. The project is funded by the Federal Ministry of Economic Cooperation and Development. InWEnt has established an IT network in the Southern African Development Community (SADC) aimed at providing IT consultancy services for businesses in the region and promoting cooperation with Europe.

At present, approx. 35 business firms and institutions in the IT sector from 7 countries in Southern Africa actively participate in the it@ab network. InWEnt encourages network formation by offering a range of diverse train-

ing options: workshops for senior managers, long-term training courses and blended learning programs via the internet in combination with attendance phases.

InWEnt is currently running a further training course in Germany for IT business consultants, where 21 junior IT experts specializing in various disciplines are taking part in a one-year intensive training course. During the course of the program, all participants are required to complete a 2 1/2 -month work placement. All participants have good to excellent IT skills and have been selected by InWEnt on the basis of face-to-face interviews at which their IT abilities were tested. All participants speak English and have also completed a five-month language course in German (October 04 to February 05). This means that the employees at the company providing the work placement will also have the opportunity to improve their language skills and expand their intercultural horizons.

The benefits of professional interaction with colleagues from other countries can make a valuable contribution to the social responsibility of the company and also lead to useful contacts. All participants completing a work placement receive a scholarship and a work permit, and are insured through InWEnt, which also organizes accommodation near the workplace for the participants.



it@ab

As a prospective provider of a work placement, you are now invited to seize this chance of establishing contact – without any obligations – to promising future markets and potential cooperation partners in the countries of the SADC region.

The following pages contain profiles of the participants from Africa. To help readers find their way around more easily, the brochure has been arranged according to the key work areas of the participants. To obtain further, more detailed information and direct links to the partner institutions, please visit our website www.it-ab.net. We would be delighted if you were to support this initiative for international

cooperation by providing a work placement and hope to welcome you as a member of our network soon.

If you would like further information or simply wish to contact us, please do not hesitate to call or mail the team members listed on page 2 at any time.

We sincerely hope that we shall have the pleasure of constructive cooperation with you in the near future.

The it@inwent Team

Programme Objectives

Setting up and developing the IT consultancy network it@ab "Information Technology in African Business" in the SADC region (Angola, Malawi, Mozambique, Namibia, South Africa, Tanzania, Zambia). The comprehensive education programme for 21 IT-Specialists of the it@ab network partners for twelve months in Germany will be completed successfully in September 2005. Furthermore e-projects of the network partners will be supported while undertaking the education programme in Germany. Already 40 IT-Specialists have been trained in "Business related IT Consultancy" in Germany within the last 3 years.

Programme Duration

Germany, October 2004 - September 2005

Training Objective

- Transfer of know-how required for high qualified economic IT consultancy especially in the area of open source software solutions
- Methodological and practical preparation of the IT-Specialists for their professional activities as consultants and trainers.
- Implementation of individually proposed e-projects

The Participants

IT-Specialists in junior managerial positions up to 37 years of age from universities, consultancies, trade promotion organizations, Internet providers, software and application providers and IT-training institutions. All participants have at least earned two years of professional experience in their respective working field.

Programme Topics

The seminar will be conducted in accordance with a didactical strategy that requires from each participant a high level of engagement and motivation to actively participate.

Modules of the IT-Training

- IT-Project Management
- Development and eReadiness
- Internet Technologies
- eBusiness Applications
- eBusiness
- ePayment
- Web Publishing
- IT-Security
- Internet Criminality
- eLearning
- Zope/CLE/Python
- IT-Consultancy
- eHealth: Management of eHealth Services and HIV
- eBusiness Information from the Internet
- eLaw

International Management Training

Practice-based economic know-how, communication skills, social competence, team ability, networked thinking and creativity are basic requirements for executives nowadays. Attached to the professional Course the I.M.T is the final stage in the further education programme. The three-weeks lasting training programme is focussing on enabling the participants to apply the knowledge acquired in Germany when working in the respective home countries. The objective is to enhance the participants' professional career and to enable them to successfully act and work as a change agent and multiplier after the training.

Certificate

Official Certificate from the German Federal Ministry of Economic Cooperation and Development plus supplementary sheet on detailed contents from InWEnt and the partner institution conducting the advanced training. No formal graduation.

	2004				2005												2006	
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Arrival in Germany																		
Intensive German course																		
Work on the e-project																		
Web based Training																		
IT-Training																		
Specialist work placement																		
e-projekt-workshop																		
International Management Course																		
Departure																		

InWEnt Project Activities

- Workshops for senior managers
 - Network foundation
 - Developing dedicated IT concepts for specialised training (it@ab)
 - Providing business information
 - e-commerce and e-marketing
 - Local market launch of the it@ab consultancy service and subsequent project evaluation

- Training for junior IT consultants in Germany
- Developing a consulting product based on e-learning
- e-projects

Knowledge Products

- Open source applications
- Content management systems for direct internet publications
- Joint platform for the networks
- Blended learning products

8 | Participants

	Fristname	Sir-Name	Institution	Page
1.	Ms Ndapewa Vistorina	HANGULA	Telecom Namibia Namibia	9
2.	Mr Isaac Zablon	KISSIVA	University of Dar es Salaam Computing Centre Limited (UCC LTD) Tanzania	10
3.	Ms Meraldina Paula	MAZIVELE	Center for Informatics of Eduardo Mondlane University / Mozambique	11
4.	Mr Celso David de Almeida	TIMANA	Institute of Informatics and Management Mozambique	12
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Sir-Name **Hangula**
Firstname **Ndapewa Vistorina**
Institution **Telecom Namibia**
Country **Namibia**
E-Project Group **Content Management System / DataBase 1**
Born **21.08.1980**
Nationality **Namibian**
Language Skills **English, Oshikwanyama, Afrikaans and busy learning German**
Education **National Certificate: Information Technology & National Diploma: Business Computing – Polytechnic of Namibia**
Professional Experience **Helpdesk Service Engineer – Iway (2002)
IT Helpdesk Administrator – Telecom (2002 – up to date)**

Short Description **Telecom Namibia Ltd is the national telecommunications operator, established in August 1992 and wholly owned by the Government of the Republic of Namibia.**

E-Project Title **Telecom Namibia IT Helpdesk**
Short Description **The development of a website for Telecom Namibia's IT Helpdesk. Making it possible for Telecom Namibia's employees to log calls via the web on the TN's Intranet.**



Sir-Name **Kissiva**
Firstname **Isaac Zablon**
Institution **University of Dar es Salaam Computing Centre Limited
(UCC LTD)**
Country **Tanzania**
E-Project Group **Content Management System / DataBase 1**
Born **20.06.1977**
Nationality **Tanzanian**
Language Skills **English & Swahili, little German**
Education **BSc Computer Science**
Professional Experience **Programming**

Short Description **UCC LTD provide ICT services and consultancy to the University of
Dar es Salaam Community as well as the general public.**

E-Project Title **Development of an e-Governance System**
Short Description **Development of e-Governance System that will enable Tanzania
Government to give its citizens the choice of when and where
they can access government information and services.**



Sir-Name	Mazivele
Firstname	Meraldina Paula
Institution	Center for Informatics of Eduardo Mondlane University
Country	Mozambique
E-Project Group	Content Management System / DataBase 1
Born	03.01.1977
Nationality	Mozambican
Language Skills	Portuguese and English
Education	Bsc in Computer Science Eduardo Mondlane University
Professional Experience	since two years as systems analyst at CIUEM
Short Description	CIUEM: Centro de Informatica Da Universidade Eduardo Mondlane CIUEM is an academic institution that provides ICT support to the Eduardo Mondlane University and also to the Government departments. The institution offers Internet services for many companies in Mozambique and services such as Computer maintenance, Web design, Hosting and Network service administration.
E-Project Title	Integration of Information Systems
Short Description	The main aim of the Project is to develop an application that will enable an integration of different Data Base (DB) subsystems. The databases to be build, essentially contain the university students profile. Furthermore, those Data Bases subsystems have to be accessible and editable remotely via a centralized management subsystem.



Sir-Name	Timana
Firstname	Celso David de Almeida
Institution	Institute of Informatics and Management
Country	Mozambique
E-Project Group	Content Management System / DataBase 1
Born	15.04.82
Nationality	Mozambican
Language Skills	Portuguese, English, French
Education	Trained in Institute of Informatics and Management
Professional Experience	IT Professional
Short Description	My institute offers trainings for databases and programming languages.
E-Project Title	Academic Registration via Internet
Short Description	My e-project is about sign in the school via internet. In Mozambique there's no Institution, Schools or University where people can enrol, sign or see the documents that the university staff publishes. The Institute and I will work on the establishment of the academic registration by using the internet.



Sir-Name **Butao**
Firstname **Millicent Ndichitenji**
Institution **University of Malawi, The Polytechnic**
Country **Malawi**
E-Project Group **Content Management System / DataBase 2**
Born **09.11.64**
Nationality **Malawian**
Language Skills **English, Chewa, German**
Education **Malawi Schools Certificate of Education**
Professional Experience **Secretarial Certificates, Advanced
Diploma in Information Processing**

Short Description **The Polytechnic Malawi is an Education Institution.
It has five faculties, Engineering, Applied Sciences, Media,
Commerce, Postgraduate and Research. It also offers
external courses in Pitman, ABE, City and Guilds, etc.**

E-Project Title **Electronic Library**
Short Description **• Integrated electronic library
• Marketing Portal for the private sector and items made
from the colleges
• Medium for Advertisements for the colleges and the
private sector
• It will offer a website with facilities like e-book service,
research, e-adverts, e-catalogues and software products**



Sir-Name **Chirwa**
 Firstname **Clara**
 Institution University of Malawi, The Polytechnic
 Country Malawi
 E-Project Group Content Management System / DataBase 2
 Born 17.03.1981
 Nationality Malawian
 Language Skills English, German, Chewa & Tumbuka
 Education 2000–2003 University of Malawi, The Polytechnic:
 Diploma in Business Information Systems
 2002–2003 CISCO Certified Network Associate
 2004 CISCO IT Essentials 1&2

Professional Experience 2004 Computer Connections Limited: Technician
 2004 The University of Malawi, The Malawi Polytechnic Technician
 Software installation
 Assembling computers
 Network Configurations
 Repairing of computers and printers

Short Description The Malawi Polytechnic is one of the five colleges under the University of Malawi that offers Engineering, Business, Information Technology Journalism, Technical and Science courses

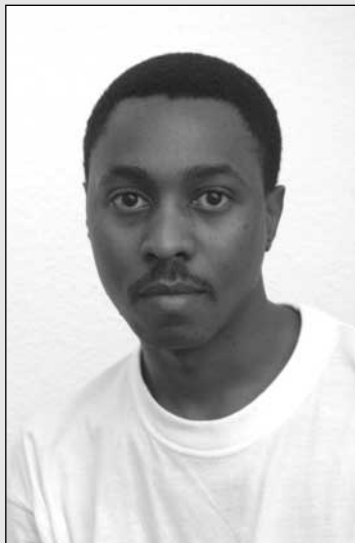
E-Project Title Electronic Library
 Short Description

- Integrated electronic library
- Marketing Portal for the private sector and items made from the colleges
- Medium for Advertisements for the colleges and the private sector



- It will offer a website with facilities like e-book service, research, e-adverts, e-catalogues and software products

Sir-Name	Mwauluka
Firstname	James
Institution	University of Zambia, Computer Centre
Country	Zambia
E-Project Group	Content Management System / DataBase 2
Born	07.05.1970
Nationality	Zambian
Language Skills	English and French
Education	Diploma - Information System Management, HD-BA Systems Analysis and Design, United Kingdom.
Professional Experience	3 Years experience as Network and Systems Support Engineer
Short Description	The University of Zambia is an Institution of higher learning providing various Diploma and Degree programmes in various disciplines. It also provides consultancy and undertakes research. The University of Zambia Computer Centre administers the information technology infrastructure of the entire institution.
E-Project Title	Virtual Network
Short Description	Collaborative Virtual Network (CVN) seeks to build a Linux based information system that will carry out the general administrative functions that are undertaken at the University. This will include storage and management of administrative and academic information.



Sir-Name **Manda**
Firstname **Tiwonge Davis**
Institution **Chancellor College**
Country **Malawi**
E-Project Group **E-Learning**
Born **10.08.1979**
Nationality **Malawian**
Language Skills **English, German**
Education **BSc, Computer Science**
Professional Experience **Associate Lecturer in Computer Science-From December 2002 up to Date**

Short Description **Chancellor College is a constituent college of the University of Malawi. The college provides courses in Science, Humanities, Fine & Performing Arts, Social Science**

E-Project Title **E-Learning in Malawi**
Short Description **The aim behind this project is to provide web-based and CD-ROM based training to many Malawian nationals seeking to further their education.**



Sir-Name	Nyambe
Firstname	Sianga
Institution	MASSI Computing College
Country	Zambia
E-Project Group	E-Learning
Born	18.11.77
Nationality	Zambian
Language Skills	English, Russian, Lozi, Bemba, Nyanja
Education	<ul style="list-style-type: none"> - 1996 Obtained a grade 12 full school certificate with distinctions and merits at Chingola High School, Chingola, Zambia - 1997-1998 Preparatory faculty, Tver State Technical University, Tver, Russia - 1998-2002 Electro-technical University St. Petersburg, Russia studied Computer complexes, systems and networks.
Professional Experience	<p>MS access, MS Excel, MS Power point, MS Outlook, Front Page, Macro-media Dreamweaver, Fireworks, Flash.</p> <p>Programming: C, C++, SQL, HTML, Visual C++</p> <p>Operating Systems: MS DOS, Windows 95, 98, 2000, XP, Millennium</p>
Short Description	The MASSI Computing College offers short term computer courses and professional courses under the auspices of the Institute for the Management of Information Systems (IMIS); Institute of Commercial Management (ICM) and the Association of Business Managers and Administrators (ABMA).
E-Project Title	E-Learning Platform
Short Description	E-learning platforms development, e-learning module development and interactive CD production. The main aspect will be to identify areas of training for distant learning.



Sir-Name **Chinguwo**
 Firstname **Dickson Daniel**
 Institution **University of Malawi, The Polytechnic**
 Country **Malawi**
 E-Project Group **IT-Security**
 Born **13.12.1976**
 Nationality **Malawian**
 Language Skills **English, Shona, German**
 Education **1995 – 1999 Solusi University, Zimbabwe
 (B.B.A In Management Information Systems)
 2003 The Polytechnic Cisco Network Academy**

- CCNA – Semesters One and Two.
- IT Essentials – Semester One and Two

Professional Experience

- 2003 to date: The Polytechnic Cisco Networking Academy, Blantyre, Mw – CISCO Instructor
- May 2003 to date: The Polytechnic, Blantyre, Mw Computer and Information Department – Staff Associate
- 2001 – April 2003: Gestetner / NCR – Malawi, Lilongwe, Mw – Senior Support Technician and Solutions Sales Representatives
- Nov. 1999 – 2001: NCR – Office Equipment Center, Lilongwe, Mw – Support Technician
- Jun. 1997 – Aug. 1997: DIMON (Mw) Ltd, Lilongwe, Mw Systems Analyst Trainee

Short Description **The Malawi Polytechnic is an Educational Institution. It offers courses in the fields of Sciences, Commerce, Management and Computer and Information Technology.**

E-Project Title
 Short Description



Electronic Library

- Integrated electronic library
- Marketing Portal for the private sector and items made from the colleges
- Medium for Advertisements for the colleges and the private sector

Sir-Name **Ibrahim**
 Firstname **Mniko**
 Institution **Agumba Computers Ltd**
 Country **Tanzania**
 E-Project Group **IT-Security**
 Born **18.03.1972**
 Nationality **Tanzanian**
 Language Skills **Swahili, English**
 Education **Technical Education – Technician level**
 Professional Experience **Computer Trainer**

Short Description **Agumba Computers Ltd is a computer company dealing with Information Technology products, services and provide solutions in communication Technology in Tanzania.**

Vision: To achieve a leading role in ICT aspects with a provision of outstanding professional service to customers

Mission: Promote and Provide ICT Products, ICT Technical services, ICT management systems solutions and Education Training

E-Project Title **E-Security and Security Management Solutions**
 Short Description **The main purpose of the project is to provide e-security knowledge, skills and experience to enable us as IT-Specialists to be able to :**

- understand indepth of e-security and its applications for internet technologies
- analyse e-security risks to various solutions in various organisations using this technology
- Evaluate e-security levels and offer professional consultancy and advice to the organisations for measures to be adressed
- Provide e-security management solution services to the market for the benefit of technology transfer and co-operation between Germany companies and ICT counterparts in Tanzania.



Sir-Name **Massaite**
 Firstname **Elina Massaite Mariana**
 Institution **Matrix Group Lda**
 Country **Mozambique**
 E-Project Group **IT-Security**
 Born **26.05.1981**
 Nationality **Mozambican**
 Language Skills **Portuguese, English**
 Education **BSc. Information Systems and Technology**
 Professional Experience **2004 – date Systems Administrator**
Matrix Group Lda
Duties:
 - Network Management
 - Internet Application Development
 - Web design
 - Data Base Management Systems

Short Description **Matrix Group Lda is a Mozambican based Company that focuses on Information Technologies, with the main active fields being Training (MS CTEC), Consultancy, Sales and Technical Support Services. Matrix connects your information environment with your goals, providing solutions for critical operations that integrate technologies in hardware and software, which can help get best results in all fields of operation.**

E-Project Title **Implementation of a Secure Virtual Private Network**
 Short Description **The main goal and aim of this project is to enable Matrix Group, LDA and clients to accommodate a wide range of configurations including home/ office/ campus telecommuting, secure branch office linking, and enter-**

prise-scale remote access solutions with load balancing, failover, and fine-grained access-controls and security.



Sir-Name **Muchanga**
Firstname **Alberto**
Institution Center for Informatics of Eduardo Mondlane University
Country **Mozambique**
E-Project Group **IT-Security**
Born **11.05.78**
Nationality **Mozambique**
Language Skills **Portuguese, English**
Education **Electrical Engineering**
Professional Experience **Computer Networks**

Short Description The Eduardo Mondlane University (UEM) is the major public university in Mozambique with about 12000 students. It is comprised of about 17 Bodies, 11 Faculties and 10 Centers. The Center for Informatics of UEM (CIUEM) is the institution which aim is to provide ICT support to the whole University, Government Departments, and to the private sector. It provides, among others services, Internet access (ISP), Data recovering in HDDs, Internet/Intranet services administration, and IT- Security consulting.

E-Project Title **University Networks**
Short Description **Build an Open Source system that enable CIUEM to perform network services security auditing and assurance.**



Sir-Name **Nguzo**
 Firstname **Fausta**
 Institution **Agumba Computers Ltd**
 Country **Tanzania**
 E-Project Group **IT-Security**
 Born **20.03.1976**
 Nationality **Tanzanian**
 Language Skills **English, Swahili and German**
 Education **Postgraduate Diploma in Scientific Computing,**
 Professional Experience **Systems and Network Administrator**

- Short Description
- Agumba Computers Ltd is a computer company dealing with Information Technology products, services and provide solutions in communication Technology in Tanzania.
 - Vision: To achieve a leading role in ICT aspects with a provision of outstanding professional services to customers
 - Mission: Promote and Provide ICT Products, ICT Technical services, ICT Integrated systems solutions, Education and Training.

- E-Project Title **E-Security and Security Management Solutions**
- Short Description The main purpose of the project is to provide e-security knowledge, skills and experience to enable us as IT-Specialists to be able to:
- understand indepth of e-security and its applications for internet technologies
 - analyse e-security risks to various solutions in various organisations using this technology
 - Evaluate e-security levels and offer professional consultancy and advice to the organisations for measures to be addressed



- Provide e-security management solution services to the market for the benefit of technology transfer and co-operation between Germany companies and ICT counterparts in Tanzania.

Sir-Name	Taca
Firstname	Ricardo Mario
Institution	Center for Informatics of Eduardo Mondlane University
Country	Mozambique
E-Project Group	IT-Security
Born	28.02.1977
Nationality	Mozambican
Language Skills	Portuguese, English and French
Education	BA in Education Sciences
Professional Experience	2004 Computer Security Technician Responsibilities Fighting Virus, Spam Spy ware and other malicious products. Working as CIUEM workstation administrator. 2003/2004 Network administrator Taking part of the administration team of (Andrew File System) AFS and Kerberos, systems made for authentication and sharing information and resources in a network at CIUEM.
Short Description	The Informatics Center of Eduardo Mondlane University (CIUEM) is a technical unit within the University, whose aim is to provide ICT related services such as Internet services provision, network design, hardware repairing, etc. CIUEM acts as an adviser for the University regarding to the ICT policies and strategies.
E-Project Title	Network Auditing and Monitoring with Open Source Tools
Short Description	The goal is to shorten the response time of the University Network by set up an open source based auditing and monitoring system. This will increase the performance of the Network system.



Sir-Name **Kalipi**
 Firstname **Foibe Nauyele**
 Institution **BITS (Business Information Technology Solutions)**
 Country **Namibia**
 E-Project Group **Portal / Content Management System**
 Born **14.09.1981**
 Nationality **Namibian**
 Language Skills **Excellent in English (srw) & Fair in Deutsch (srw)**
 Education **Holding a Bachelor Degree of Science in Computer Science and Economics**
 Professional Experience **Software Developer**

Short Description **About BITS**
 BITS is a Namibian-based IT company that offers professional consultancy services to Enterprises of all sizes including Government, SMEs, NGOs. We have vast experience in developing solutions for diverse industries and strive to provide world-class service to our clients.
 Our Mission is to be an innovative, world class provider of Information Technology solutions in Namibia and the SADC countries. We aspire to narrow the digital divide between first world countries and Namibia by providing both consulting and training services designed to foster and promote B2B, B2C and B2G initiatives thereby enabling balanced private sector growth, enterprise development and global competitiveness. We seek to deliver stable and integrated E-Business and other IT solutions based on the best technologies available and the best practices available. BITS specialises in project delivery using advanced development tools. BITS develops software especially designed to assist companies run their businesses effectively and profitably.

E-Project Title
Short Description



African Escape Website
 The proposed African Escape Website should serve to inform visitors about the company, its objectives and the products and services the company provides. As the primary target market for the products and services will be abroad, the web site should also provide its visitors with electronic business capabilities to allow them to interact with the company and buy products or services online.

Sir-Name **Malenga**
Firstname **Chaulere Alumbeni**
Institution **BUMAS International**
Country **Malawi**
E-Project Group **Portal / Content Management System**
Born **30.08.1978**
Nationality **Malawian**
Language Skills **English (excellent), French (fair), German (fair)**
Education **Bachelor of Science in Computer Sciences and Geology**
Professional Experience **Working for BUMAS International as a Trainer and Consultant for almost a year and a half. Have two years of progressive experience in ICT Training, consulting and development.**

Short Description **BUMAS International is a Management, Information and Technology Consulting and Training company, specialised in: Business Analysis, Needs Assessment, Management and ICT Training, Software Development, IT Project Management and Web Development.**

E-Project Title **Special Interest Web Portal for Professional Women in Science, Computing and Engineering Disciplines**

Short Description **A women role model information portal based on successes in computing, sciences, mathematics and engineering for women to motivate younger women to enter these disciplines which are traditionally men-dominated areas.**



Sir-Name **Ndlovu**
Firstname **Thulani Nelson**
Institution **Soweto Digital Village**
Country **South Africa**
E-Project Group **Portal / Content Management System**
Born **19.07.1978**
Nationality **South African**
Language Skills **Zulu, Sotho, Xhosa, English and German**
Education **Computer Skills Course, A+, N+, E-learning Course & Call Center Course, Training in Microsoft Packages**
Professional Experience **System Testing & Assistant System Administrator**

Short Description **Soweto Digital Village is a computer resource centre aiming at empowering the community with access to and training in the ICT sector. Equip users with life-long education advancement and supporting the vitality of local economies.**

E-Project Title **Soweto Entrepreneurs Business Incubation Center**
Short Description **Our proposed e-project is about the incubation center for SE's, SME's and disadvantaged communities that are aspiring entrepreneurs. The results of this initiative will boost the growth, sustainability and profitability of the local economy.**



Sir-Name **Teta**
 Firstname **N'suka Sebastiao**
 Institution **CENAPATI**
 Country **Angola**
 E-Project Group **Portal / Content Management System**
 Born **26.11.1980**
 Nationality **Angolana**
 Language Skills **Portuguese, English**
 Education **grade 12**
 Professional Experience **Information Engineer**

Short Description CENAPATI is the solution research and implementation center in the IT sector. Its mission is to conduct strategic studies that focus on developing, as well as adopt technology solutions of international acceptance in which access cost will permit the use of this technology by the majority of the population in the country

The expected result of the project will be products and services to governments, donors, researchers, policy maker and diffusion experts in both the SADC region and abroad

E-Project Title Portal Divulcation of Open Source
Short Description The project strategy is to build a website by using OSS-Tools.

This comprises

- to choose a website example and to rebuild parts of this website with OSS-Tools. (as an example the Sanongol Website of our partner is choosen)
- to select the appropriate tools, to install an invoke them on the notebook
- to get familiar with the tools
- to select functionalities out of the website.
- to implement a prototype
- to deliver the necessary product documents
- to present the product during e-project-workshop



Sir-Name **Thobias**
 Firstname **Lionel**
 Institution **BITS (Business Information Technology Solutions)**
 Country **Namibia**
 E-Project Group **Portal / Content Management System**
 Born **23.12.1983**
 Nationality **Namibian**
 Language Skills **English**
 Education **Dip.IT Networking, Cert.Pc Engineering**
 Professional Experience **Network Engineer**

Short Description BITS is a Namibian-based IT company that offers professional consultancy services to enterprises of all sizes including Government, SMEs, NGOs. We have vast experience in developing solutions for diverse industries and strive to provide world-class service to our clients. Our Mission is to be an innovative, world class provider of Information Technology solutions in Namibia and the SADC countries. We aspire to narrow the digital divide between first world countries and namibia by providing both consulting and training services designed to foster and promote B2B, B2C and B2G initiatives thereby enabling balanced private sector growth, enterprise development and global competitiveness. We seek to deliver stable and integrated E-Business and other IT solutions based on the best technologies available and the best practices available. BITS specialises in project delivery using advanced development tools. BITS develops software especially designed to assist companies run their businesses effectively and profitably

E-Project Title African Escape Website
Short Description



The proposed African Escape Website should serve to inform visitors about the company, its objectives and the products and services the company provides. As the primary target market for the products and services will be abroad, the web site should also provide its visitors with electronic business capabilities to allow them to interact with the company and buy products or services online.



for excellence in ICT

Information Technology in African Business

InWEnt in cooperation with reputed IT consulting firms, IT training institutions, business promotion agencies and universities as well as internet service providers established it@ab in 2000 in the SADC region.

it@ab provides state of the art know-how in the field of ICT and opens e-business opportunities to enterprises, institutions as well as governmental and educational/commercial organisations.

it@ab promotes local business development as well as regional business cooperation and connects the movers and shakers of ICT in SADC.

it@ab stands for cross border cooperation of ICT multiplying institutions. On an international level it@ab offers business contacts and cooperation opportunities with companies and institutions in South East Asia and Europe.

Additional focus of it@ab lies on capacity building for IT specialists. it@ab provides specific training programs to secure a broad know-how basis for ICT on local, regional and international levels.

Integrated it@ab multi-structure

it@ab Information Technology in African Business

Members

- universities
- business promotion agencies
- IT training institutions
- IT consulting firms
- internet providers
- internet service providers

NGO

it@ab is registered as a non-governmental organisation in SADC and a consultative member of the SADC secretariat.

The it@ab secretariat is located in Namibia and serves all of SADC.

Ltd

it@ab Ltd is the commercial arm of it@ab with its head office in Tanzania.

it@ab – excellence in ICT

it@ab's mission is to promote the use of local resources and capacities in the SADC region and to disseminate and monitor international best practices in the ICT field.

In addition it@ab aims at encouraging the development of regional and global business linkages.

The it@ab network and its partners offer their services SADC-wide. New services and ICT solutions are added on a regular basis.

Quality of service, training and product development are ensured by certified IT specialists which have been trained for 12 months in Germany.

Visit it@ab on the worldwide web and find out more about:

- our products and services
- open source technology
- our project references
- our local, SADC and international partners

it@ab products and services

- IT consultancy
- IT project management
- software development
- web-based solutions
- e-commerce
- database development
- open source platforms
- open source solutions
- blended learning
- e-learning
- workshops and seminars

Many it@ab products and services are based on open source software and open source technology. The deliberate choice of this state-of-the-art technology ensures that software solutions are actually geared according to customers needs. In turn, it frees users from purchasing expensive conventional software which often does not fit their specific needs.

Information Technology in African Business

it@ab for excellence in ICT

- training
- blended learning
- consulting
- open source software
- e-learning
- and more

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InWEnt

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Carl Duisberg Centren gGmbH

The Carl Duisberg Centers (CDC), a non-profit limited company, take their name from the chemist and businessman Carl Duisberg (1861-1935), who sponsored work placements in America for hundreds of German students after World War I and thus set an important signal for vocational training in foreign countries.

With a total of eight branches in Germany and training centers in the United Kingdom, China, Iran, Indonesia, Russia and Malaysia, the Carl Duisberg Centers are a leading service enterprise in the sector of vocational training and personnel development worldwide, with many years of experience in adult education.

The services range from language courses, language study trips, high school year, management training and vocational training to consulting projects, covering the entire spectrum of qualifications for the German and international sector.

The Carl Duisberg Centers were one of the first education service providers to have their quality management system audited by an independent institution. The TÜV certificate was awarded in 1997 and has been a visible symbol of the company's conformity with the requirements of ISO 9001 ever since.

The Carl Duisberg Centers organize the 3 1/2-month general language course on behalf of the programme participants, followed by one month's training in technical language to qualify them for their subsequent vocational training.

Carl Duisberg Centren gGmbH

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Bundesagentur für Arbeit
Zentralstelle für
Arbeitsvermittlung (ZAV)

**Bundesagentur für Arbeit –
Federal Employment Agency
Zentralstelle für Arbeitsvermittlung –
ZAV (Central Job Placement Office)**

The Central Job Placement Office (ZAV) is the international manpower agency of the Federal Employment Agency.

The ZAV plays an important role in the field of publicly funded further training programs for skilled workers and management personnel from developing countries, the central and eastern European countries and CIS states.

- It assists with selection of the participants and advises them on the relevant training available.
- It checks the aptitude of candidates in terms of their health status.
- In consultation with the executive partners and programme participants, it defines the training objectives for individual work placements at companies and arranges for suitable specialist placements with industrial, commercial and service enterprises, with public authorities, federations and scientific institutes in Germany.
- It acts as contact and liaison for both scholarship holders and employers.

The ZAV has been a successful actor in the national and international labour market for almost 50 years.

Placing executives and management personnel in the business sector, acting as employment agency for the field of stage, film and television, placing candidates in positions in national and international catering are just some of the highly diverse sectors in which the ZAV is active. It provides consulting services and placements for management employees who are available for the international employment market. International exchange programs promote both the professional and language skills of students and junior employees.

The 'Center for International Migration and Development' (CIM) is a joint venture run between ZAV and the GTZ, the German Association for Sustainable Technical Development, which places German experts in positions in developing countries and Eastern Europe and promotes the repatriation and professional integration of students from developing countries on completion of their training programs.

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T · · Com ·

Deutsche Telekom AG

Deutsche Telekom AG is the technical partner in the advanced training programme „Business related IT Consultancy“ run by InWEnt gGmbH. One of the major future challenges facing Deutsche Telekom is to overcome the "digital divide" between the well developed structure in industrial countries and the poorer situation in developing countries. As one of the world's leading telecommunication companies, we believe we have a particular duty to make telecommunications and IT technologies available to the broadest possible social strata.

T-Punkt Business in Freiburg has already been involved in the further training programs over the past few years. In 2005, T-Punkt Business was entrusted with the management and implementation of the technical training programme. As a competence center for the SME sector, T-Punkt Business on the one hand has comprehensive contacts with the regional business community and its managers and executives (in the border area between Germany, France and Switzerland). With its workshops and seminars held at the Businessforum on its own premises, it is simultaneously a competent provider of training courses in the e-business sector, with a strong network of experienced ICT trainers.

Focal point of the advanced training programme is the use of open source technologies, and the services of experts from this

sector have been recruited for the project. It has also gained the support of numerous institutions and business enterprises as partners for the current programme. These include, for example:

- Freiburg University (e-learning/CMS)
- Max Planck Institute for Criminal Law (e-law)
- Baden-Württemberg Criminal Investigation Department (IT security)
- Baden-Württemberg Police Academy (IT security)
- Lörrach Academy of Vocational Studies (networking security)
- Datadirect GmbH (VPN security)

Cooperation with these partners not only guarantees that our teaching contents are always up to date and of a high quality standard, but also promotes the network concept of the overall programme.

We are delighted to assume a part of global responsibility in our capacity as partners in this programme.

Bernd Grundwald

Manager of T-Punkt Business Freiburg

T-Punkt Business

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Internationale Weiterbildung und Entwicklung gGmbH Capacity Building International, Germany

InWEnt – Internationale Weiterbildung und Entwicklung gemeinnützige GmbH (Capacity Building International, Germany) – is an organisation which deals with international personnel development, advanced vocational training and dialogue. The organisation was founded in 2002 as a result of the merger between Carl Duisberg Gesellschaft e.V. and Deutsche Stiftung für internationale Entwicklung (German Foundation for International Development – DSE). InWEnt benefits from the decades of experience of its predecessors in the field of worldwide cooperation. Its international training and dialogue programs are aimed at skilled workers, management employees and decision makers in the sectors of business, politics, administration and NGOs all over the globe.

InWEnt runs education, exchange and dialogue programs for around 35,000 people every year, making it the largest joint initiative run by the Federal and Land governments and the German business sector for worldwide education and cooperation in Germany. At its head offices in Bonn and Cologne, plus a further 30 locations in Germany and abroad, InWEnt has a workforce of 900 and a financial volume of approx. _ 130 million. The principal shareholder is the Federal government, while the major ordering party is the Federal Ministry for Economic Cooperation and Development.

InWEnt business areas are as follows:

- Advanced training for skilled employees and management personnel from developing countries
- International vocational qualification programs for junior management, skilled workers and management employees from Germany, other industrial and former Eastern Bloc countries
- International exchange of experiences and dialogue
- Political dialogue with international organisations
- Development-related educational and information work in Germany
- Preparing skilled workers in the German development cooperation sector.

InWEnt – Internationale Weiterbildung und Entwicklung gGmbH
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**it@ab – Advanced Training Programme –
"Business related IT Consultancy"**

**An advanced training programme in Germany
for 21 IT-Specialists from Angola, Malawi,
Mozambique, Namibia, South Africa,
Tanzania and Zambia**

organised by

InWEnt gGmbH, Köln, formerly Carl-Duisberg-
Gesellschaft e.V. (CDG) and German Foundation
for International Development (Deutsche
Stiftung für internationale Entwicklung – DSE)
Div. 4.04, Business Development &
Infrastructure

Partner Organisations

- Central Job Placement Office (Zentralstelle
für Arbeitsvermittlung – ZAV), Bonn
- Carl Duisberg Centren gGmbH
- Deutsche Telekom AG

This programme is financed by the Federal
Ministry for Economic Cooperation and
Development.

**InWEnt – Internationale Weiterbildung
und Entwicklung gGmbH**
(Capacity Building International, Germany)

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