

# Geekify My School

Crazy-Fun Impact for Youth, Students & Educators



Project Proposal 2015 - 2017

Powered by:



# change the world SOUTH AFRICA

# **OUTCOMES:**

CRAZY COOL, CODING KIDS

TERRIFIC, TECHNO-SAVVY, TRIUMPHING TEACHERS

AMAZING, AGILE, ADAPTIVE ADMINISTRATORS

PRECISE, PRINCIPLED, POWERFUL PRINCIPALS

SUPER, SUSTAINABLE, SENSATIONAL SPONSORS



Photo: Students having fun at a CTW Coding Workshop – Cosmo City, GP.



# Geekify My School Prepared for Your Consideration

#### WHO WE ARE

Change the World Trust is a Non-Profit leader in the developmental community of ICT Training and partners with Microsoft Academy, Cisco Academy, MICT SETA, Local Government and many other partners to ensure sustainability and long-term results. To date, 60-70% of all course participants are employed and many more are economically active.



#### **Vision**

To be a catalyst to organizations, government & schools through enabling innovative educational methods, especially, IT training and computer science in communities and in education.

#### **Background**

Prior to its founding, Change the World Trust's (CTW) members were involved in a variety of educational and upliftment programs in various parts of the world, where they experienced first-hand the positive impact of educational projects. After extensive research on the educational needs in South Africa, both on-site and academic, IT Knowledge proved to be the best option which would provide tangible results and dramatically increase employability and scholastic outcomes.

Change the World Trust's first IT Training center was officially launched in February 2009 in the township of Olivenhoutbosch, where 29 single mothers completed the PC Basics Course. The employment results were incredible, with over 70% of the students finding entry-level jobs upon completion of the course. This motivated CTW to continue providing such high-quality IT skills and since then the organization has gone from strength to strength changing the world. Up to date CTW, has established 8 learning Centers in Southern Africa (7 in SA; 1 in Mozambigue), has trained over 5000 Youths and Women, 300 Educators and 20 Schools. CTW has also managed to open a new center in the rural Eastern Cape community of Flagstaff, and this has seen over 300 Rural Beneficiaries receive IT Training since October 2013.



#### 1.PROJECT OVERVIEW

The IT Experts of tomorrow must be prepared today, while in School. The Geekify My School project focuses on hands-on, practical basic training coupled with coding and PC Technician workshops. This exposure enables youth to plan and prepare for an IT intensive academic path and workplace. This is done through a grass-roots collaboration with the Department of Education and long-term partnerships with effective and forward-thinking schools.

#### 2. PROJECT GOALS



#### **Core Goal**

To provide students in schools with hands-on, long-term exposure to intensive IT training opportunities, mentoring & functional equipment within their own schools.

#### **Secondary Goals**

- a) Provide employment opportunities to technically gifted unemployed youth
- b) To actively engage in Training and Mentoring within schools and surrounding communities.

# 3.MOTIVATION

It is generally agreed in the research and academic communities that there is a direct relationship between ICTs and economic growth and the social development of a country. (Avgerou, 2007: 139 & Bedi, 1999)

In both 2009 and 2010 a lack of skills was listed as the largest barrier for economic growth in South Africa. (Grant Thornton 2010) Technology is changing the face of higher education through eLearning platforms, (Ipke 2011) and students are often not equipped with the necessary e-skills.

#### Who We Are:

Change the World Trust is a Non – Profit passionate about longterm solutions and ripple-effect project results. Its primary focus is on ICT projects benefitting youth and children.

Over 5000 youth have completed quality ICT Learning Courses at CTW Training Centers.

Approx. 65% find jobs.

Another 2700 impacted through short-courses & school interventions.

18 schools have taken part in the "Connecting Leaders" teacher training collaboration.

63% of South African youth between the ages of 18-24 are not in an educational institution (Cloete N 2009) and only 20% percent of them are participating in any type of economic activity. (DG Murray Trust, n.d.)



#### 4.INTEGRATION WITH GOVERNMENT MANDATE

The NeSPA (National e-Skills Plan of Action (2010) states:

'[T]he time for long winded examination is over; and, the time for collaborative approaches that bypass self-interest...is long overdue' and is concluded by:

>> 'A failure to immediately act ...will negatively reverberate through the socio-economic fabric of South Africa for generations.'

Government's White Paper on e-Learning identifies ICTs as 'central in the struggle to reduce poverty on the continent,' and outlines the following strategy:

> 'In order to realize the benefits of ICTs, Africa must develop ... a pool of ICT-proficient youth ... from which the country can draw trainee ICT engineers, programmers and software developers. In pursuit of this objective, a network of training and research



institutions ...must be established and existing projects to connect schools and youth centers, must be accelerated.'

Change the World IT Training Center and Expansion Project is active in the most foundational aspects of this vision and is working hard to grow its capacity to be an intermediary channel for future software engineers and ICT professionals.

# 5. STRATEGIC PARTNERSHIPS

CTW Trust is in communication and/or collaboration with the following partners:

# **Collaborative Partners for Youth Development Pipeline**

- Johannesburg Center for Software Engineering (JCSE) Wits University
- e-Skills Institute (DoC)
- Knowledge Production Hubs in Western Cape, Eastern Cape and Gauteng.
- **USAASA** Universal Service and Access Agency of South Africa
- Local & Provincial Government Human Development and Economic Development
- **Department of Education** Tembisa
- City of Johannesburg Legal
- In addition to this CTWT is in collaboration with an extended number of NPOs and community organizations. (e.g. Impilo Foundation, Siyakhula, Edu Nova & Khulisa)



#### **Accreditation Partners:**

- Cisco Academy Current Cisco ITE training being run (CCNA in early 2012.)
- Microsoft Academy in 2011 44 students completed training in conjunction with S2B
- MICT (ISETT) SETA (Finalizing Re-Accreditation 2013)
- CompTIA Partner Since 2010

#### 6. PROJECT IMPLEMENTATION

#### **Project Implementation:**

CTW takes full responsibility for project implementation and monitoring. These will be implemented through the CTW Trust framework, partner organizations or any third-party volunteered and/or contracted by CTW.

#### **Project Monitoring:**

This program is monitored by Change the World Trust SA and third-party stakeholders in Government, Business and Civil Society. Reports and feedback will be provided to donor participants as agreed in the contract.

Donated equipment will be used for the sole purpose of educating and training underprivileged children and young people in this project.

Project Monitoring will take place at least once per quarter. This will include all or some of following elements:

- Reporting
- Management Training
- Technical Assistance
- HR mentoring
- Quality Control
- Sample Training of students

Close monitoring will continue for 6 months, after which additional training of the selected Branch overseers will continue in CTW Hubs in Midrand.



On-site monitoring will be continued on an ad-hoc basis for the remainder of the 12 months introduction period.



# 7.THE WHY - BENEFITS OF PROJECT

#### Perimeters for location selection:

High/Secondary schools in rural/township locations in South African Provinces where there is a need for our intervention.

#### **Benefits to the Partner Schools:**

- Students receive quality basic knowledge of PCs, their usage and end-user skills for their personal and academic use.
- Students improve their grasp of and knowledge of Department of Education curriculum-based skills and knowledge.
- Students receive innovative workshops on latest technologies and trends as well as identified, potential students receive short courses on:
  - Basics of Web design
  - Basics of Web development
  - Basics of Coding
  - o Basics of Graphic Design & Video manipulation.
- Educators and Students benefit from the extra-curricular training and research options made available through a well-managed, internet-enabled IT Lab.
- Educators receive practical tips and limited technical support and advice from the "inhouse" CTW Trainer.
- Educators receive initial structured outcomebased practical IT training based on the most efficient materials and best-practice methods from the most successful programs in South Africa.

"if information is critical to development, then ICTs, as a means of sharing information, are not simply a connection between people, but a link in the chain of the development process itself" (Hudson, 2001)

- Educators take part in the Connecting Leaders (An accredited Teacher Training project of Change the World Trust) leadership and practical teacher training Seminars, workshops and community forums.
- Educators benefit from ongoing input and ICT resources from CTW collaboration and CTW staff.
- Community members and out-of-school-youth are eligible for affordable or sponsored IT training.
- Community members and out-of-school-youth benefit from accredited IT Training and increased IT resources, equipment and skills in the community.



#### **Community Involvement:**

The involvement of the community is of great importance as they offer the supporting structures for this project. Their role and involvement will include:

- Ensuring that students participate and attend all classes.
- Actively participating in any capacity to show their support and commitment to this project.
- Assist in maintaining infrastructure as a way of buying into the idea and taking ownership for its long-term success.

#### Spin off Benefits to Community:

- Job opportunities for employment locally and in other sectors in SA.
- Invites investment in the municipality as skilled Human Resources are generated.
- An educated community through connectivity to information and communications.
- Business Acumen by having the skills to manage business documentation and budgets.
- Human Capital development through enhanced confidence in internalized skills.
- Higher level of competencies in the local youth and workforce will result in greater competitiveness of local businesses and will result in stronger economic growth.
- Those skilled in IT will transfer, through formal and informal mediums the skills and concepts acquired to other community members.
- Affordable quality service as the Hub will be open to all youth of the community and surroundings.
- Establish a financially sustainable, local IT Training Hub which can generate human and financial capital.
- Assist Women in ECD and Cooperatives on how to use a computer, access information, type documents and save files.
- Assist Youth to access Bursaries, Employment and Opportunities On-line.
- Assist Children to become IT Literate at a young age and develop a passion for IT.

# 8. CTW GEEKIFY MY SCHOOL ENGAGEMENT

#### **Training and Recruitment:**

Recruitment will be made from within the target community or the surrounding region. After the recruitment process one or two selected young people will receive basic Train the Trainer training and a chance to gain experience in at the Main CTW Training Center in Midrand.

Based on performance and skills development they will be given a temporary assignment 'onsite' at the center (two weeks) or a school and based on performance they will then be given a short-term Internship (2 months) working as trainers and overseers at the school. If they complete this period and satisfy all HR, Marketing and Technical competency requirements they will be adopted long-term and may eventually have the opportunity to run the Training Operation.

#### **Short & Long Term Interventions:**

CTW has moved away from "once off" interventions, especially in correlation to launching new IT Learning Centers or partnerships with educational institutions such as schools. The mandate is to have a 3 year partnership with donors that set up Training Centers or new projects.

This can be modified, at any time, if the corporate comes under duress financially or otherwise. However, a sustainable modus operandi would be to invest in the tangible and non-tangible aspects of the project with the goal of sustaining and growing it over the course of 36 months.

A twelve month intervention simply does not make investment sense as by the time the center and staff begin achieving results, the organization is under pressure to recruit new donors, or in the worst case scenario, prepare to shut it down again. Additionally, many times it takes months for the sponsor to come and see the center, much less build up a relationship with the community and form an understanding of the impact and possibilities.

It is hoped that the benefits for a 36 month or longer term relationship are apparent through this enabling a more professional and sustainable manner of social intervention.

#### **Project Beneficiaries:**

This project will have a 100% African (Black) beneficiaries' impact as it is directed towards previously disadvantaged communities in Townships and Rural Areas across South African Provinces. Selection of the school is dependent on the funder's priorities and CTWs ability to fully implement the project.



# 9. Benefits to Project Partners or Sponsors

The unrivaled impact of providing quality training within underprivileged communities is unprecedented and the positive effect of this intervention can help motivate both employees and clients.

- **STAFF RETENTION:** Improved Employee Satisfaction from Project Awareness & Volunteerism
- ICT IMPACT: First rate CSR/CSI ICT Development Footprint\*
- **PUBLICITY:** Quality Footage/Photo/Press Release Opportunities for Company Staff and Management
- **RECRUITMENT:** Youth recruitment opportunities
- TAX BENEFITS: Claim back up to 10% of taxes via 18A Tax Receipts for 100% of investment
- BEE BENEFIT: SED Qualifies for 100% of spend over 98% of beneficiaries are black

#### Brand Equity:

- Large\* (\*optional) Main Partner Logo on Outside of Branch
- All Branch Flyers
- o CTW Website
- IT Training Website
- Mentioned in all related press releases, radio programs



Make an impact and see irreversible, positive results!





# 10.SROI - Social Return on Investment

The below listed figures pertain only to a minimum amount of guaranteed direct scholarships/subsidies. The true figures of the proposed 36 month investment period are expected to be much higher.

# **Project & Beneficiary Impact Chart**

|  | YEAR 01            | YEAR 02           | YEAR03            | Total      |
|--|--------------------|-------------------|-------------------|------------|
| Investment   | R 480,750          | R 234,180         | R 197,880         | R 912,810  |
| Details  | Setup & basic core | Upgrade &<br>Core | Upgrade &<br>Core | Varied     |
| No. of Student Beneficiaries (per<br>Annum Approximates) | 320                | 360               | 420               | 1100       |
| Price per Student/Course                                 | R 1502,34          | R 650,50          | R 471,14          | R 829,83   |
|  |                    |                   |                   |            |
| Course Details   | PC /CAT/IT         | PC /CAT/IT        | PC /CAT/IT        | PC /CAT/IT |
|  |                    | HTML/CSS          | HTML/CSS          |            |
| Days of Training   | N/A                | N/A               | N/A               | N/A        |
| Minimum Value of Training                                | N/A                | N/A               | N/A               | N/A        |
|  |                    |                   |                   |            |
| Improved Grades in IT or CAT                             | 10%                | 5%                | 5%                | 20%        |
| Improved Grades overall                                  | 2%                 | 1%                | 1%                | 4%         |
| Increase no. of CAT graduates p.a.                       | 20%                | 20%               | 15%               | 55%        |
| Educator confidence in ICT usage                         | 15%                | 20%               | 5%                | 40%        |
| Student confidence in ICT usage                          | 10%                | 15%               | 15%               | 45%        |
| Student performance in other courses                     | 10%                | 15%               | 15%               | 45%        |
| Direct Benefit to Beneficiaries*                         | N/A                | N/A               | N/A               | N/A        |
| Level of Self Sustainability**                           | N/A                | N/A               | N/A               | N/A        |
| Average Core Monthly Budget                              | N/A                | N/A               | N/A               | N/A        |





# 11.FINANCIAL BREAKDOWN

# **Annual Budgets & 36 Month Project Total:**

YEAR 01 - GEEKIFY MY SCHOOL, IT Labs & Direct Start-up Costs

#### >> Annual Budget:

#### **CORE:**

| 480750.00 | ZAR | YEAR 01 - Annual Cost (incl. 12 months operations) |
|-----------|-----|--|
| 206200.00 | ZAR | Total for Hardware, Software and Equipment         |
| 7200.00   | ZAR | Annual Costs for Monitoring & Evaluation           |
| 152700.00 | ZAR | Total for 12 Months of Operations                  |
| 84250.00  | ZAR | Initial Internal Setup                             |
| 30400.00  | ZAR | Initial Project Implementation & Training          |



#### YEAR 02 – GEEKIFY MY SCHOOL & IT Innovation Labs

#### >> Annual Budget:

#### **CORE:**

| 234180.00 | ZAR | YEAR 02 - Annual Cost (incl. 12 months operations) |
|-----------|-----|--|
| 51020     | ZAR | Student and Teacher Dev Programs                   |
| 7200.00   | ZAR | Annual Costs for Monitoring & Evaluation           |
| 147000.00 | ZAR | Total for 12 Months of Operations                  |
| 11300.00  | ZAR | Annual Project Implementation & Training           |
| 17660.00  | ZAR | Total for Annual Upgrade/Maintenance               |

#### YEAR 03 - GEEKIFY MY SCHOOL & IT Innovation Labs

#### >> Annual Budget:

#### **CORE:**

| 11550.00  | ZAR | Total for Annual Upgrade/Maintenance               |
|-----------|-----|--|
| 16330.00  | ZAR | Hardware Needed*                                   |
| 11300.00  | ZAR | Annual Project Implementation & Training           |
| 152700.00 | ZAR | Total for 12 Months of Operations                  |
| 6000.00   | ZAR | Annual Costs for Monitoring & Evaluation           |
| 197880.00 | ZAR | YEAR 03 - Annual Cost (incl. 12 months operations) |



# **Total CORE Cost for 36 Month**

#### GEEKIFY MY SCHOOL Educational Social Investment

| 912810.00 | ZAR | 3 Year Total Social Investment – ICT & eSkills Intervention |
|-----------|-----|---|
| 197880.00 | ZAR | YEAR 03 CORE - Annual Cost                                  |
| 234180.00 | ZAR | YEAR 02 CORE - Annual Cost                                  |
| 480750.00 | ZAR | YEAR 01 CORE – Annual Cost                                  |



#### Disclaimer:

All costs listed are estimates. And can vary from site to site. In this case deficiencies from one set-up will be filled by excesses by other sites. In the case of a site not needing maintenance or specific equipment, funding received will be reserved for maintenance, replacement or fixed costs of the center such as Trainer salary and premises rental costs.

\*Costs for specific items or impact elements may vary, especially over time. Deficiencies or excesses in one aspect may cover other aspects within the same project site and time-frame.

CTW Trust guarantees project success in project implementation on all sites. Outcomes of unforeseeable events such as civil unrest, riots, persistent theft and weather damage cannot be held liable to CTW Trust and its employees.



#### YEAR 01 - GEEKIFY MY SCHOOL Detailed Cost Breakdown

#### >> CORE: Hardware Needed:

| 206200.00 | ZAR | Total for Hardware   |
|-----------|-----|--|
| 3000.00   | ZAR | Router and Modem   |
| 3800.00   | ZAR | 4 Cooling Fans (R 950 each)                                    |
| 7500.00   | ZAR | Projector Strong (R 7,500 each)                                |
| 4300.00   | ZAR | Color Laser Printer (R 4,300 each)                             |
| 12000.00  | ZAR | Scanner, Mono Printer & Copier (R4,000 each)                   |
| 7600.00   | ZAR | Server (R 7,600 each)  |
| 16800.00  | ZAR | 21 Software Licenses Windows & Office ( R 800 each)            |
|           |     | Min. Specifications: 2Ghz, 4GB RAM, Windows 7/8, 18.5" Monitor |
| 151200.00 | ZAR | 21 New Desktop Computers ( R 7,200 each) with Service Package  |

#### >> CORE: Initial Internal Setup:

| 3500.00<br><b>84250.00</b> | ZAR<br>ZAR | Signage  Total for Initial Setup of Computer Lab |
|----------------------------|------------|--|
| 5500.00                    | ZAR        | Painting   |
| 4200.00                    | ZAR        | Cabling & Networking for 22 PCs                  |
| 1200.00                    | ZAR        | Flyers & Marketing                               |
| 8800.00                    | ZAR        | Chairs ( R400 x 22 units)                        |
| 8800.00                    | ZAR        | Computer Desks ( R400 x 22 units)                |
| 12500.00                   | ZAR        | Software & Course Material                       |
| 4100.00                    | ZAR        | Binder & Guillotine                              |
| 3750.00                    | ZAR        | Roofing Burglar Bars                             |
| 6400.00                    | ZAR        | Custom PC Protection Unit (R320 x 20 units)      |
| 7500.00                    | ZAR        | Window & Peripheral Burglar Bars                 |
| 7900.00                    | ZAR        | Double Security Gates Installation               |
| 3400.00                    | ZAR        | Additional Electrical Installations & Lighting   |
| 6700.00                    | ZAR        | Security System Hardware and Installation        |

#### >> CORE: Initial Project Implementation & Training:

| 2950.00 | ZAR | PC Technician Training – 12 Days         |
|---------|-----|--|
| 1950.00 | ZAR | PC Basics Instructor Training – 3 Days   |
| 2500.00 | ZAR | 'IT Training Center Management' Training |
| 2950.00 | ZAR | Train the Trainer Transport              |
| 3500.00 | ZAR | Staff Recruitment & Interviews           |
| 5800.00 | ZAR | Project - Installations – 7 Days         |





| 2350.00  | ZAR | Communication   |
|----------|-----|---|
| 2700.00  | ZAR | Transport of Project Manager, Relationship Building with Management |
| 2200.00  | ZAR | Legal Admin – MoUs, Contracts, etc                                  |
| 3500.00  | ZAR | Equipment Transport   |
| 30400.00 | ZAR | Initial Project Implementation & Training                           |

#### >> CORE: Expenses per Month:

| 152700.00 | ZAR | Total for 12 Months of Operations    |
|-----------|-----|--------------------------------------|
| 12725.00  | ZAR | Total per Month                      |
| 450.00    | ZAR | Insurance per month                  |
| 550.00    | ZAR | Head Office – Student Administration |
| 2000.00   | ZAR | Project Management – On site*        |
| 250.00    | ZAR | Course Books                         |
| 475.00    | ZAR | Security                             |
| 1250.00   | ZAR | Communications & Internet*           |
| 300.00    | ZAR | Transport                            |
| 650.00    | ZAR | Utilities & Maintenance Costs        |
| 2600.00   | ZAR | Senior Trainer - Proportional        |
| 4200.00   | ZAR | Trainer Cost per Month               |

#### >> CORE: Project Monitoring and Evaluation:

| 1800.00 | ZAR | Quarterly Monitoring and Evaluation - Site Visit & Report ( 4 visits) |
|---------|-----|---|
| 7200.00 | ZAR | Annual Cost for Project Monitoring, Evaluation & Site Visit           |

#### YEAR 02 - GEEKIFY MY SCHOOL Detailed Cost Breakdown

#### >> CORE: Annual Upgrade & Maintenance

| 17660.00 | ZAR | Total for Hardware, Software & Equipment  |
|----------|-----|---|
| 360.00   | ZAR | Tools for PC Repair – ITE Course – 3 Sets   |
| 600.00   | ZAR | Services - Additional Networking  |
| 2350.00  | ZAR | Economic - Color Laser Printer w Cartridges                                       |
| 600.00   | ZAR | Curtains  |
| 900.00   | ZAR | Whiteboard 2m x 1.8m  |
| 2200.00  | ZAR | Water Cooler  |
| 1350.00  | ZAR | Software - 6 PCs - OS + Office Software Suite (450.00 R each PC)                  |
|          |     | Min. Specifications: 2Ghz, 1GB RAM, Vista/Windows 7, 15" Monitor - incl. software |
| 9300.00  | ZAR | 3 Refurbished or New Computers (3,100.00 Rand each)                               |





#### >> CORE: Annual Project Implementation & Training:

| 11300.00 | ZAR | Annual Project Implementation & Training  |
|----------|-----|---|
| 850.00   | ZAR | Communication & Equipment Transport   |
| 3200.00  | ZAR | Project Manager - Implementation Annual Upgrade – 3 Days                                  |
| 600.00   | ZAR | Staff Recruitment & Interviews  |
| 1950.00  | ZAR | Senior Trainer - Proportional Salary  |
| 1500.00  | ZAR | First Trainer – Annual Budget for Short Courses/Additional 3 <sup>rd</sup> Party Training |
| 3200.00  | ZAR | First Trainer (Subsidized) – SAQA SETA – Assessors Training                               |

#### >> CORE: Expenses per Month:

| 4200.00   | ZAR | Trainer Stipend per Month*           |
|-----------|-----|--------------------------------------|
| 2600.00   | ZAR | Senior Trainer – Proportional        |
| 650.00    | ZAR | Utilities & Maintenance Costs        |
| 300.00    | ZAR | Transport                            |
| 1250.00   | ZAR | Communications & Internet*           |
| 250.00    | ZAR | Course Books                         |
| 2000.00   | ZAR | Project Management – On site*        |
| 550.00    | ZAR | Head Office – Student Administration |
| 450.00    | ZAR | Insurance per month                  |
| 12250.00  | ZAR | Total per Month                      |
| 147000.00 | ZAR | Total for 12 Months of Operations    |

#### **CORE: Student and Teacher Development Programs**

>> A unique opportunity to introduce new innovative programs to engage students and teachers & galvanize the community around the latest technologies.

| 2200.00  | ZAR | 3 Prizes per Event                     |
|----------|-----|--|
| 17870.00 | ZAR | HoC Chapter Setup                      |
| 3200.00  | ZAR | Catering                               |
| 1500.00  | ZAR | Transport                              |
| 2900.00  | ZAR | Hand-outs & Material                   |
| 250.00   | ZAR | Course Books                           |
| 2100.00  | ZAR | Projectors, Sound & Signage            |
| 550.00   | ZAR | Volunteer Coordination                 |
| 450.00   | ZAR | Photography & Press Management         |
| 11050.00 | ZAR | Total per Event - 20-30 Attendees      |
| 51020.00 | ZAR | Total for Coding & IT Events per Annum |

#### >> CORE: Project Monitoring and Evaluation:

| 1800.00 |     | Quarterly Monitoring and Evaluation - Site Visit & Report ( 4 visits) |
|---------|-----|---|
| 7200.00 | ZAR | Annual Cost for Project Monitoring, Evaluation & Site Visit           |





#### YEAR 03 - GEEKIFY MY SCHOOL Detailed Cost Breakdown

#### >> CORE: Hardware Needed:

| 9300.00  | ZAR | 3 Refurbished or New Computers (3,100.00 Rand each)                               |
|----------|-----|---|
|          |     | Min. Specifications: 2Ghz, 1GB RAM, Vista/Windows 7, 15" Monitor - incl. software |
| 1350.00  | ZAR | Software -3 PCs - OS + Office Software Suite (450.00 R each PC)                   |
| 450.00   | ZAR | Software(Subsidized) – Center Management, Student Management                      |
| 1200.00  | ZAR | Edu Gaming Applications – Youth Game Hub Weekend Pilot                            |
| 1500.00  | ZAR | Stylus & Design Pad   |
| 1730.00  | ZAR | Laser Printer Cartridges  |
| 500.00   | ZAR | Router Upgrade  |
| 300.00   | ZAR | Services & add-on - Networking  |
| 16330.00 | ZAR | Total for Hardware, Software & Equipment  |

#### >> CORE: Annual Upgrade/Maintenance:

| 11550.00 | ZAR | Total for Annual Upgrade/Maintenance                    |  |
|----------|-----|---|--|
| 400.00   | ZAR | Painting (External or Internal)                         |  |
| 1300.00  | ZAR | Marketing – Posters & Banner                            |  |
| 950.00   | ZAR | Additional Security Measures – Buzzer, Locks, Roof Bars |  |
| 1000.00  | ZAR | Additional Electrical Installations & Lighting          |  |
| 1800.00  | ZAR | Computer Desks/Chairs (R 300 x 6 units)                 |  |
| 3400.00  | ZAR | Course Material & New Course Dev                        |  |
| 2700.00  | ZAR | Annual Maintenance Budget for PCs & Office Equipment    |  |

#### >> CORE: Annual Project Implementation & Training:

| 11300.00 | ZAR | Annual Project Implementation & Training   |
|----------|-----|--|
| 500.00   | ZAR | Equipment Transport  |
| 350.00   | ZAR | Communication  |
| 3500.00  | ZAR | Project Manager - Implementation Annual Upgrade – 3 Days                                   |
| 450.00   | ZAR | Trainers - Train the Trainer Transport   |
| 1500.00  | ZAR | Second Trainer – Annual Budget for Short Courses/Additional 3 <sup>rd</sup> Party Training |
| 3500.00  | ZAR | First Trainer – (3 <sup>rd</sup> Party Subsidized) SAQA SETA – Moderators Training         |
| 1500.00  | ZAR | First Trainer – Annual Budget for Short Courses/Additional 3 <sup>rd</sup> Party Training  |

#### >> CORE: Expenses per Month:

| 152700.00 | ZAR | Total for 12 Months of Operations    |
|-----------|-----|--------------------------------------|
| 12725.00  | ZAR | Total per Month                      |
| 450.00    | ZAR | Insurance per month                  |
| 550.00    | ZAR | Head Office – Student Administration |
| 250.00    | ZAR | Course Books                         |
| 475.00    | ZAR | Security                             |
| 1250.00   | ZAR | Communications & Internet*           |
| 300.00    | ZAR | Transport                            |
| 650.00    | ZAR | Utilities & Maintenance Costs        |
| 3600.00   | ZAR | Senior Trainer - Proportional        |
| 5200.00   | ZAR | Trainer Stipend per Month*           |



#### >> CORE: Project Monitoring and Evaluation:

| 2000.00 | ZAR | Monitoring and Evaluation - Site Visit & Report (3 visits)  |
|---------|-----|---|
| 6000.00 | ZAR | Annual Cost for Project Monitoring, Evaluation & Site Visit |



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# Thank you for your collaboration and partnership.



Alone we can do so little; together we can do so much.

- Hellen Keller

When we seek to discover the best in others, we somehow bring out the best in ourselves.

—William Arthur Ward