ANNUAL REPORT
2015/16

May 2017

Passionately Tanzanian

CONTENTS

EXECUTIVE SUMMARY

tzNIC has realized a number of milestones locally, regionally and globally since it took over registry services provisioning in 2009. Unfortunately it is yet to realize its sustainability goal following a small up-take of its registry services by the community. It is therefore critical for tzNIC to continue developing different publicity and awareness strategies while delivering reliable and secure registry services to ascertain customer's trust on .tz brand.

During the reporting period tzNIC moved to a new office at 8th floor, LAPF Millennium Towers. The new office is secure and has enough office space for smooth operations of the registry. The relocation of office to a new location provided an opportunity for tzNIC to establish a state of the art Server room that ensures secure, reliable and resilient registry (DNS) operations. As part of further improvement of .tz registry services provisioning, we will be collocating the secondary registry services at the National Data Centre once it is operational. The collocation at the National Data Centre is expected also to ease the registry system connectivity to the National Backbone.

Our core business of running the .tz registry requires an increasing outward looking commercial approach. Over the financial year the domain registrations and renewals has slightly improved. Based on our not-for-profit status it implies that our sustainability goal depends 100% on domain volume. Growing the number of registrations and increasing renewal rates is therefore the only crucial solution that will enable us to continue maintaining the high standard of service for members, registrars and registrants. It is important to note that following the establishment of new gTLDs, the domain market competition has grown and our customers have now greater choice of domain name extensions. Only by improving our brand and delivering good services to the community we can assure our existence in the market.

Considering the total annual operating expenditure during the year, about 84% of the finances came from our members (TCRA – 83.7% as a result of grant, rent and medical services and TISPA – 0.6% as a result of waiver of annual peering fee). The remaining 16% came from tzNIC revenues. The total income during the year was about TZS 1.05 Billion [TZS 1.01 Billion during the previous year], representing an increase of about 4%. In terms of revenues collected from registry operations only (new domain registrations and renewals), a total of about TZS 207.7 Million was realized [TZS 185 Million during the previous year], representing an increase of 12.45%.

As for operating expenses tzNIC incurred TZS 864.2 Million during FY 2015/16 [TZS 825.88 Million during the previous financial year], representing an increase of about 4.6%. In terms of domain registration performance, the cumulative registration reached 11,537 at the end of FY 2015/2016 [2014/15: 10,107],

which represented a net growth of about 16% [21% during FY 2014/15]. This was as a result of annual domain deletion of 3,343 domains [2,330 during FY 2014/15]; annual registration of 4,753 domains [4,044 during FY 2014/15]; annual renewal of 5,793 domains [5,329 during FY 2014/15] and annual cumulative domain growth of 1,430 domains [1,739 during FY 2014/15].

Some of the annual activities that enabled us to realize the above performance included the following:

a) Maintenance of the registry system with regard to availability, resilience and security – developing a new Server room, improving the time for .tz zone generation from 1 hour to 30 mins, secondary nameserver services to EGA;

b) Publicity and awareness campaigns on .tz domains - follow up on collaboration with BRELA for more .tz registrations by SMEs, established communication channel during tzNOG3 training for collaboration with Registrar of Businesses and Properties in Zanzibar, Presentations on .tz values at the AGM of Zanzibar Association of Tourism Investors (ZATI), Exhibition about .tz services (in collaboration with our registrar Habari Ltd) at the Tanzania Confederation of Tourism (TCT) event in Arusha, marketing workshop in collaboration with ICANN and recruitment of interns to follow up on renewals of .tz domains.

c) Capacity building of tzNIC staff and the local Internet community (Practical trainings, Internships, tzNOG3 training in Zanzibar and attendance to various regional and international meetings/fora such as AfTLD, Afrinic and ICANN;

d) Improvement of .tz distribution channel by accrediting more registrars (6 registrars were accredited);

e) Commenced the development of a business plan;

f) Relocation of the office from the ground floor to 8th Floor of LAPF Millennium Towers;

g) Establishment of local domain dispute resolution services (DRS).

Despite the fact that tzNIC is well positioned technically and operationally in terms of registry management and registry service provisioning, it is still challenged in terms of sustainability following the low up-take of .tz domains. The overall registration performance below the projected target signifies the need for marketing strategies that will result in sustainable registrations. Going forward and with the help of the business plan to be developed we will have to deploy effective publicity campaigns and enforcement of regulations so that the registration trend is improved.

1.0 LETTER OF TRANSMITTAL

.tzNIC
Tanzania Network Information Centre

New Bagamoyo Road, LAPF Millennium Tower, Ground Floor – Office #4
P.O.Box 34543 Dar es Salaam, Tanzania. Tel: +255 22 2772659, Fax: +255 22 2772660
E-mail: info@tznic.or.tz, Website: www.tznic.or.tz

Ref: tzNIC/01.0/128/Vol. III/AN/mc   30th May 2017

Director General,

Tanzania Communications Regulatory Authority (TCRA),

P.O. BOX 474,

DAR ES SALAAM.

Chairman,

Tanzania Internet Service Providers Association (TISPA),

P.O. BOX 80449,

DAR ES SALAAM.

RE: ANNUAL REPORT FOR THE FY 2015/16

In fulfillment of section 1 of Article 10 of the revised Memorandum and Articles of Association of Tanzania Network Information Centre (tzNIC), I have the honor to submit the Annual report for the year ended 30th June 2016.

The Annual report presents the operations review comprising of achievements and challenges during the year, way forward towards the FY 2016/17 and audited financial statements.

I hereby present

Sincerely

…...

Prof. Emanuel Mjema

PAC Chairman

2.0 CHAIRMAN'S STATEMENT

I'm pleased to present tzNIC's annual report for the FY 2015/16. Although I joined tzNIC after commencement of the year, I have been involved with tzNIC in various capacities including the leading role in development of its 5 years strategic plan. I thank the previous PAC for their efforts in overseeing the company operations that has lead to achievement of a number of milestones. It is my hope that tzNIC will continue to grow in future, building on the strong foundation laid down by the previous PACs in collaboration with tzNIC Members, Management, Registrars and Registrants.

The completion of the FY 2015/16 presents me with an opportunity to reflect on the progress of the past twelve months in two important areas – company sustainability and registry capacity to serve the local Internet community. The previous year was challenging in terms of sustainability as we did not perform well in some areas such as domain retention and renewal as compared to the previous year. There were great efforts made to collaborate with some strategic groups such as BRELA, Tanzania Consortium of Tourism (TCT), Hotel Association of Tanzania (HAT) and Zanzibar Association of Tourism Investors (ZATI) but all could not end up with desired results of improved domain up-take. We also, with the assistance of TCRA, tried to enforce Electronic and Postal Communication Regulations through a number of public notices issued in various newspapers. Our efforts on this paid off within few months and the situation stalled back to the previous monthly performance. The domain growth is the biggest challenge for tzNIC as our sustainability relies fully on domain volume following our not for profit status. Following our financial capabilities we supported our annual operations with 16% of our income from registry services and the remaining 84% came from our Members (TCRA and TISPA) in form of cash and in-kind support.

At global level the IANA stewardship transition and new gTLD program were the issues that shaken the domain business. While the new gTLD program continue to bring more competition to ccTLD domain business, the IANA stewardship transition was successfully achieved in March 2016. This transition has transformed IANA in a multi-stakeholder operational status whereby one Government, the US, no longer oversees the operations of IANA. As for the gTLD program we continue to see new gTLDs being delegated and this is a threat if we don't take any action. This implies that we have to continue improving our services so that .tz becomes the number one choice when it comes to domain registrations by Tanzanians.

In terms of revenues generated from registry services, we managed to attain a growth of 12.45% after collecting a total of TZS 207.7 Million as compared to what was collected during the previous financial year. Our operating expenses during the year grew by 4.6% to TZS 864.2 Million. It is important that during the coming financial years we continue to control our expenses while improving our internal generations by twofold or even more.

The success of our business also requires us to engage both locally and globally. Over the years we have been working with the Government and other National and International organizations to help shape an open, trusted Internet and promote the multi-stakeholder model of Internet Governance. During the year we did engage with ICANN, AfriNIC, AfTLD, AfNOG, ISOC, NSRC, SEACOM, TCRA, TISPA, .tz accredited Registrars and the Ministry responsible for Communications. The engagements were in terms of marketing, capacity building, registry service delivery and overall Internet Governance.

tzNIC understands that registry operations are challenging following the global technological advancements. It is a result of this understanding that during the year we continued to invest in our people in order to have the appropriate human resource and expertise in place to meet our business objectives and functions. Our efforts were paid off in 2013 when ICANN and ISOC, during ICANN 47 meeting in Durban, voted tzNIC as a leading registry in Africa in terms of technical operations and management of the registry. We need to maintain this status and capacity building to our people is key in maintaining it.

As we strive for the bright and sustainable future, we will continue to take significant steps to adapt, evolve and strengthen our capacities in various aspects. We will specifically continue to provide excellent customer services and also diversify our business so that our income stream does not rely only on domain registrations and renewal. We will seek to be the best business partner we can for Members, Registrars, Registrants and the community at large especially in technical areas such as trainings, DNSSEC and IPv6 deployments.

I would like to extend my thanks to all tzNIC members, Registrars, and the wider internet community for their time, contributions and support rendered to us in the course of executing our task of registry management. Finally, my gratitude are further extended to every member of staff, our registrars and my PAC colleagues, for their hard work and time in ensuring that the .tz domain name space remains a great place to be and that our business continues to contribute towards an exciting online future and Tanzania's digital economy.

…...

Prof. Emanuel Mjema

PAC Chairman

3.0 About tzNIC

3.1 Company brief

Tanzania Network Information Centre (tzNIC) is a not for profit company incorporated in 2006 to manage and administer the *.tz* country code Top Level Domain (ccTLD). It is a PPP and member based company with two founding members namely TCRA and TISPA. The members represent the Public and Private interests in the overall management and administration the .tz ccTLD - one of the critical communication resource for Tanzania.

tzNIC is a catalyst and leading player in provision of reliable, affordable and secure electronic communications in Tanzania and the world by:

- ✓ Promoting the utilization of *tz* domain names;

- ✓ Enhancing its technical capacity in managing the *tz* registry;

- ✓ Protecting registrants' interests;

- ✓ Harmonizing the *.tz* ccTLD management policies at National, Regional and International levels;

- ✓ Facilitating the provision of local content online while benefiting from the Tanzania's unique cyber identity.

More about tzNIC at www.tznic.or.tz

Mission:

To promote the utilization of .tz domain names and to protect registrants' interests by ensuring reliable and secure registry infrastructure and database as well as affordable domain names.

Vision:

To be among the most trusted and reliable registries in the world.

Strategic goal

To facilitate the provision of secure, reliable and affordable electronic communication using .tz domain.

tzNIC Mandate

The principal functions and responsibilities of tzNIC as stipulated in the Memorandum and Articles of Association and as explained above are to manage and administer the dot tz registry. In specific terms it means:

a) To act as the trustee for the .tz country-code-top-level-domain assigned to Tanzania according to the two-letter codes in the ISO 3166-1 list for the representation of names of countries or territories;

b) To be the administrator of the .tz ccTLD and its associated Second Level Domains;

c) To maintain and promote the operational stability and utility of the .tz ccTLD, ensuring that the authoritative name servers are operated and maintained in a stable and secure manner and are adequate to resolve names within the .tz ccTLD for users throughout the Internet;

d) To ensure a cost effective administration of the .tz ccTLD and its sub-domains;

e) To develop and establish a policy framework for the development and administration of the .tz ccTLD including:-

   i.   Rules governing the operations of second level domains;

   ii.   The creation of second level domains;

   iii.   Rules governing the accreditation of Registrars and registry administrators;

   iv.   Rules governing the registration of names within second level domains and access to second level domain registries;

   v.   Ensuring that Registrars have equal access to second level registry services;

   v.   To manage operation of critical technical functions including the primary and secondary .tz name servers, zone files for second level domains and a searchable data base containing information on registrations within the .tz ccTLD

Core values

The Centre's working style is based on the following core values:

   i) Customer focus: We treat customers' needs as a our top priority and act timely and appropriately.

ii) Teamwork: The Centre creates cross-functional teams and values its staff to drive for better results.

iii) Respect: We are an organization that values its employees and respect its customers.

iv) Accountability: We undertake our duties fairly, carefully and transparently based on the available policies, rules and regulations. We are accountable to all our stakeholders.

v) Integrity: We do treat ourselves and customers with trust, honesty and confidentiality. We believe in integrity.

vi) Empowerment: We provide opportunity and latitude to staff in managing their areas of responsibility. We encourage creativity and innovation leading to enhanced capacity of individual staff and the centre as a whole.

vii) Technical agility: We continuously update our registry systems and professional skills to cope with technological advancements.

3.2 Annual registration performance statistics

This section presents the tabular and graphical registry performance during the year as well as comparisons with past years of operations.

Quarter	Registrations	Deletions	Renewals	Cumulative growth	Internal Income (TZS)
Q1	1,048	899	1,972	10,256	74,903,213.95
Q2	1,009	875	1,060	10,390	53,973,732.20
Q3	1,199	769	1,222	10,820	63,414,316.40
Q4	1,497	800	1,539	11,537	72,393,552.30
Total	4,753	3,343	5,793		264,684,815.05
Target (Projection)	5,400	960	9,613		374,607,588.95

Note: Internal income includes Interest from fixed deposit and other sources
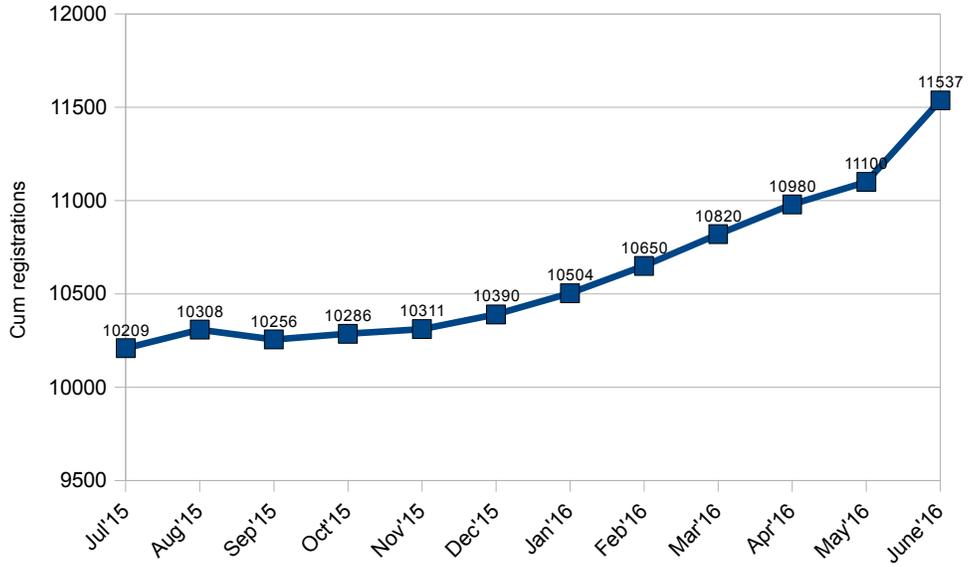
Cumulative domain registration growth during the year
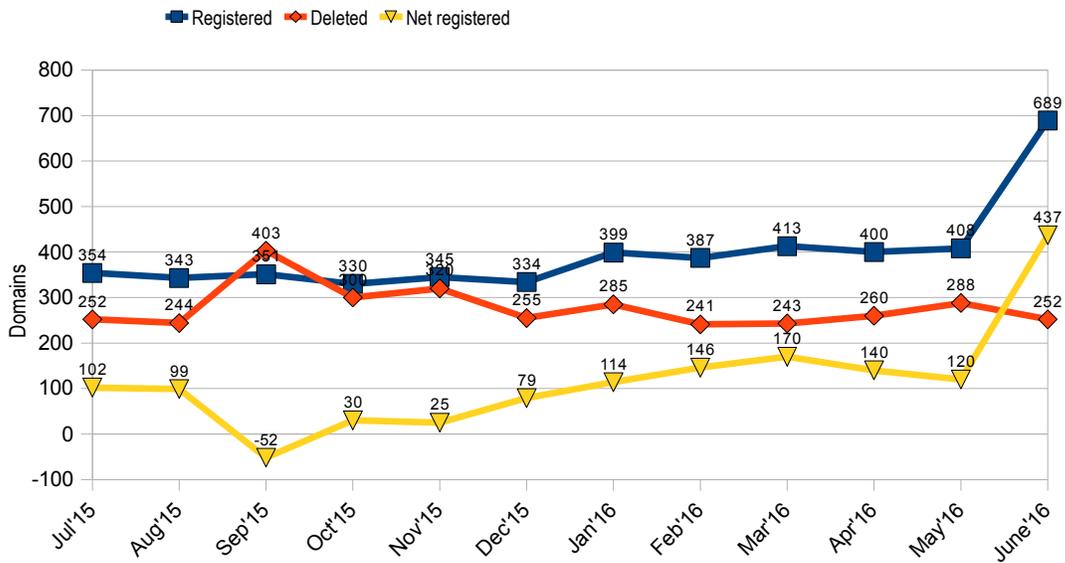
Monthly domain registrations during the year
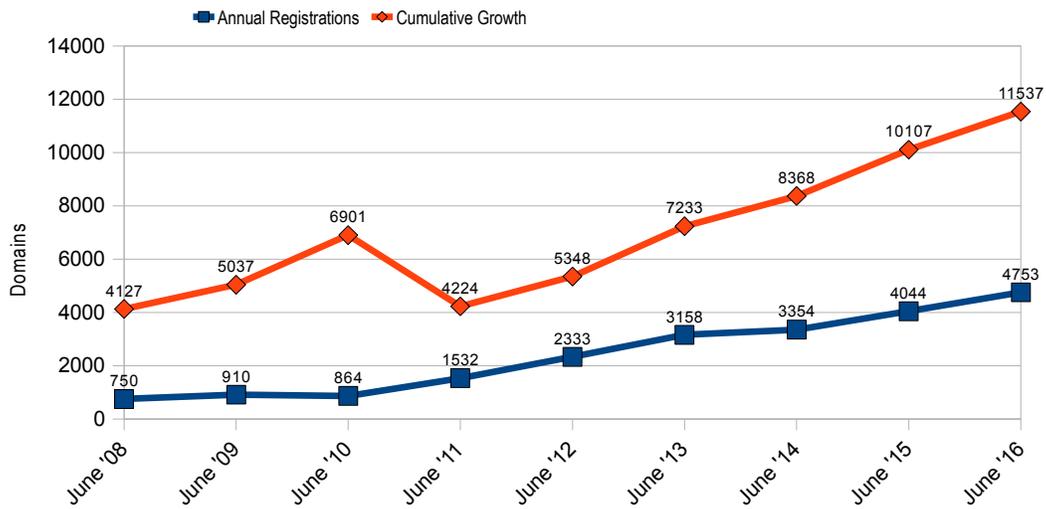
Annual and Cumulative registrations for the past 9 years
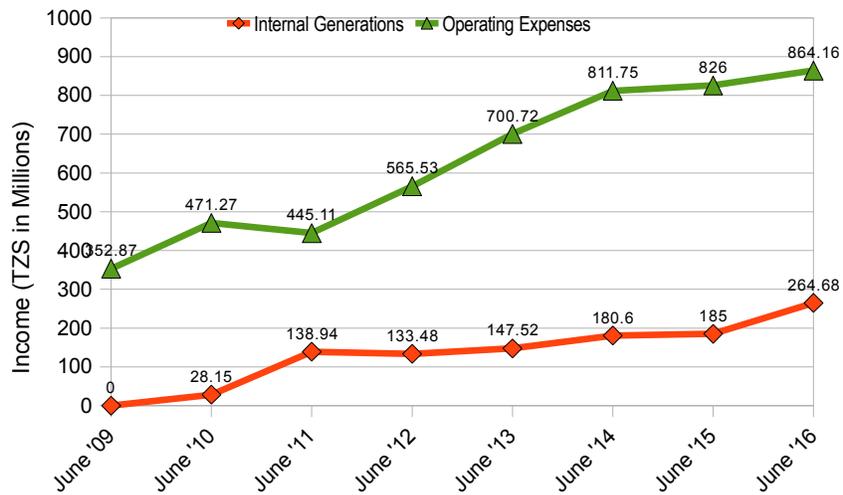
Internal generations and operating expenses for the past 9 years
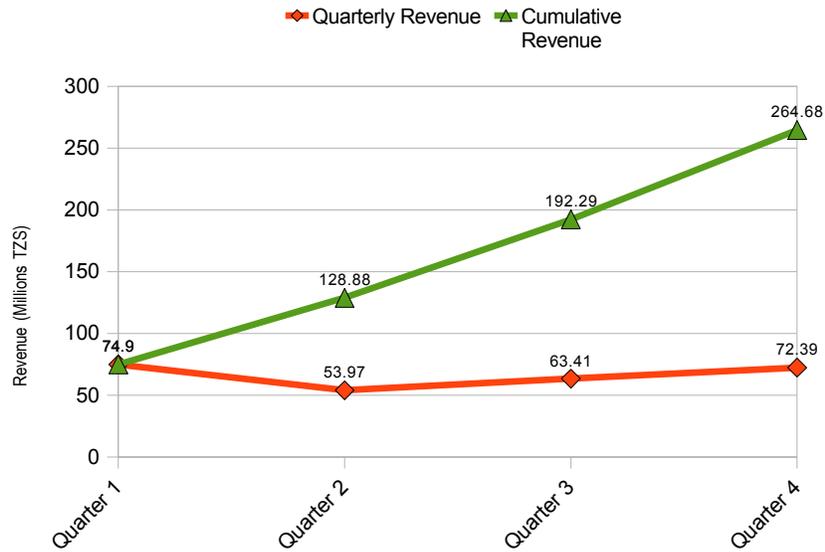
Revenue generated from registry services during the year
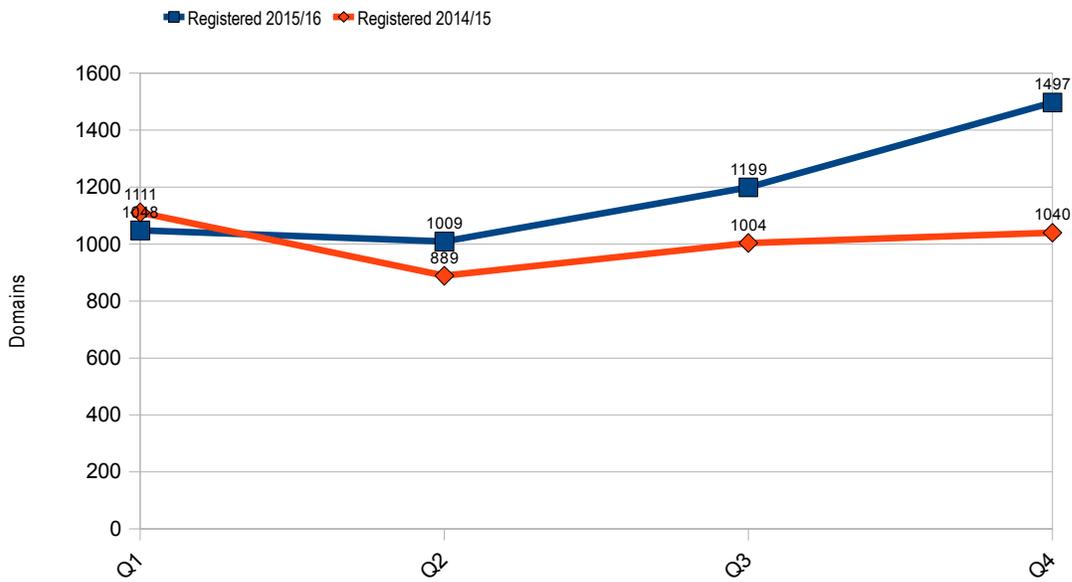
Domain registrations (FY 2015/16 vs FY 2014/15)

Deletions 2015/16 ■— **Deletions 2014/15** ◆—

	Q1	Q2	Q3	Q4
Deletions 2015/16	899	875	769	800
Deletions 2014/15	619	566	463	682
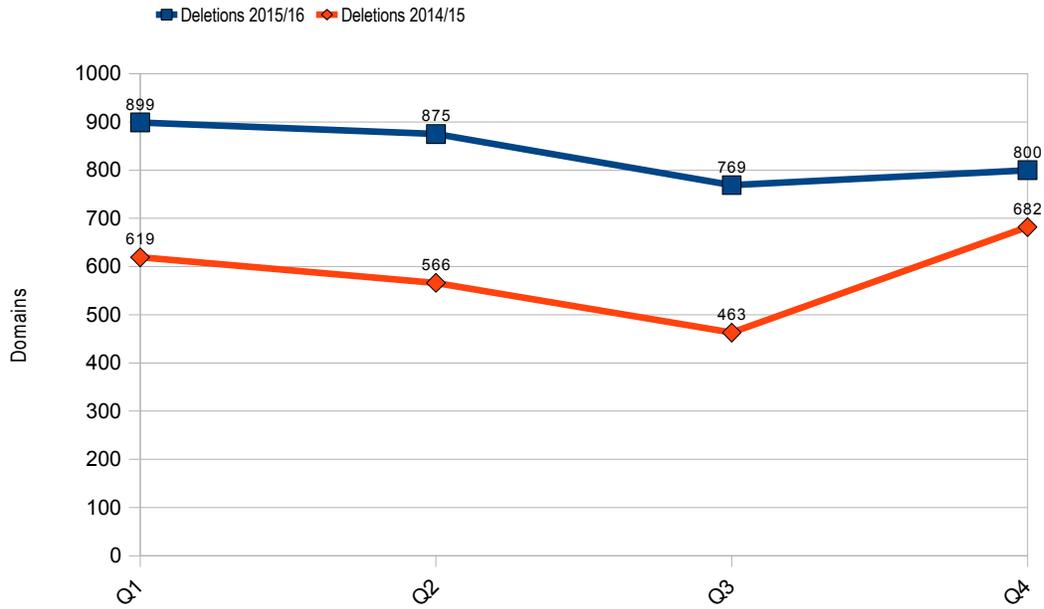
Domain deletions (FY 2015/16 vs FY 2014/15)

Renewals 2015/16 ■— **Renewals 2014/15** ◆—

	Q1	Q2	Q3	Q4
Renewals 2015/16	2045	1060	1222	1539
Renewals 2014/15	1972	951	1009	1319
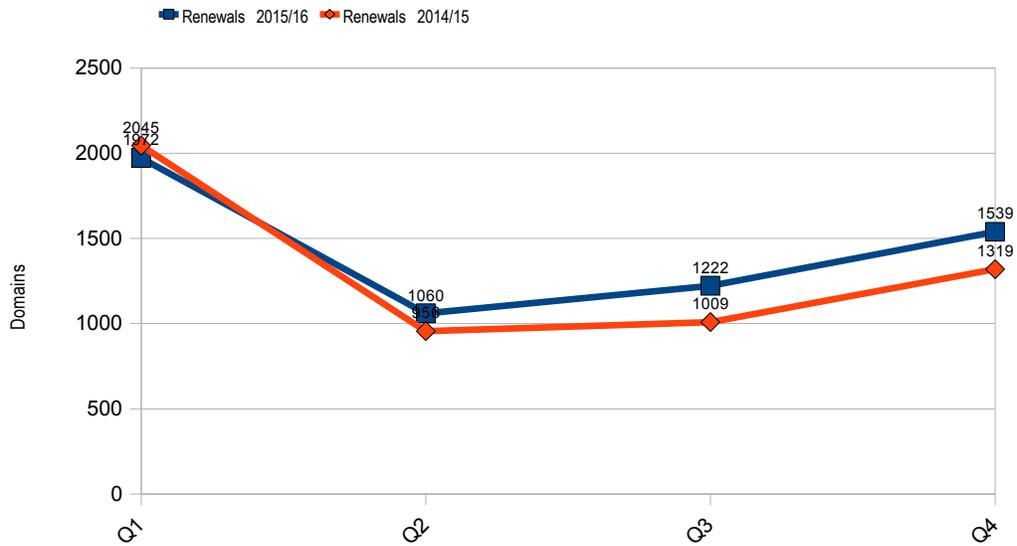
Domain renewals (FY 2015/16 vs FY 2014/15)
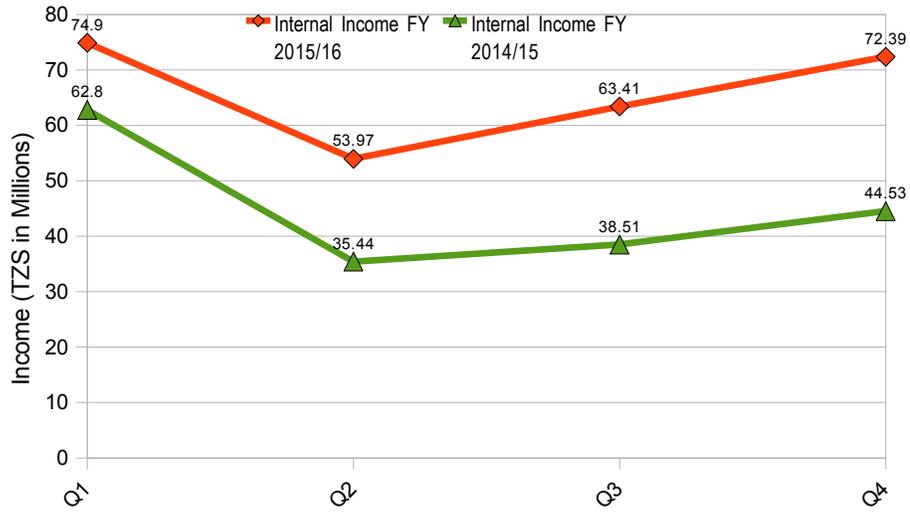
Quarterly internal income generation (FY 2015/16 vs FY 2014/15)
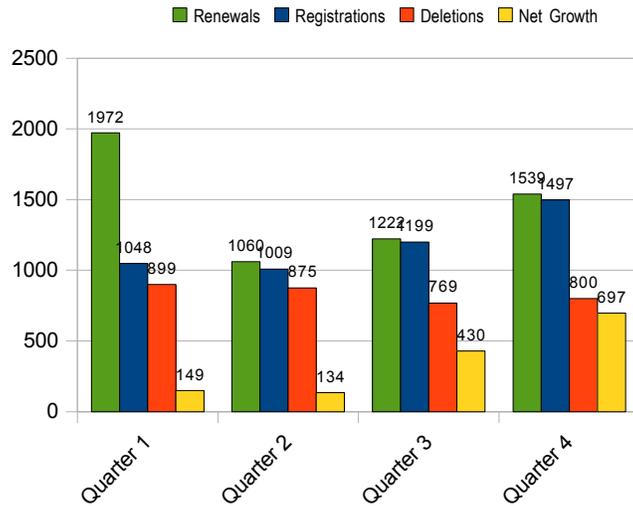
Overall registration performance during the year

4.0 FINANCIALS OVERVIEW

4.1 Financing of operations

Our company remained unsustainable during the reporting period and it continued to put more efforts in publicity and engagements so as to improve the uptake of .tz domain names, the only main income generation stream. Our financial strategy continued to be focused on budget control while improving the internal generations. The other aspect of our strategy was to maintain an adequate level of reserves to safeguard the stable and secure operation of our business in future. During the year under review about 84% [same as during FY 2014/15] of the operating expenses was financed by TCRA in the form of a grant, medical support and office rent while about 0.5% [same as during FY 2014/15] came from TISPA in the form of waiver in TIX peering fee. The remaining 16% came from tzNIC revenues (internal generations).

4.2 Income

During the reporting year the company realized a total income of TZS 1.05 Billion as compared to TZS 1.01 Billion realized during the preceding financial year. The income included a support of TZS 770.4 Million [TZS 710.2 Million during FY 2014/15] from TCRA in the form of direct cash and non-cash support for office rent, staff medical insurance and capital amortization. The Internal generation from registry services of TZS 207.7 Million [TZS 185 Million during FY 2014/15] and TZS 65.37 Million as interest from fixed deposit [TZS 60.88 Million during previous year]. TISPA also provided a non-cash support of TZS 5.4 Million in the form of waiver to the annual TIX peering fee.

4.3 Expenditure

During the year tzNIC incurred TZS 864.2 Million on operating expenses as compared to TZS 825.8 Million that was incurred during the preceding financial year. This was an increase of about 4.6% as compared to expenses during the previous year. The increase were mainly in internet and communication, office rent, capacity building and other expenses.

4.4 Internal and external audit functions

The Centre still has limited capacity in terms of staff base to handle its internal auditing functions. As a result of this and due to TCRA's substantial support to tzNIC operations, it was resolved at previous AGM for the Systems Management Unit of TCRA to do the internal auditing of tzNIC accounts. As per revised Company Memorandum and Articles of Association, articles 22.3.1 and 22.3.2, the CAG was recommended to audit tzNIC accounts for the FY 2015/16. Following the above recommendation, Reliable

Consultants were appointed by CAG as Independent Auditors of tzNIC accounts for the FY 2015/16 as their final year.

5.0   ACTIVITIES DURING THE YEAR

The FY 2015/16 was the 1st year of executing the second 5 year strategic plan. The annual execution of the strategic plan was through a derived set of activities meant to be executed during the year. The derived set of activities formed the so called Annual operating plan for FY 2015/16.

5.1 Annual operating plan

The derived annual operating plan had 10 main activities that were identified to be of highest priority in terms of building the company business strength, exploit potential opportunities, overcome challenges and optimally harness the full potential of available business opportunities and resources.

The annual operating plan was further divided into quarter activities for ease of execution and quarterly reporting. Below is the derived operating plan for the year categorizing each strategic objective.

Objective 1: To improve Registry processes			
Strategy	**Main activity**	**Sub-activity**	**Expected output (Target)**
1.1 Enhance the efficiency of the .tz domain registration Process	3R model adoption	General public notifications	100% registrations services by Registrars
		Meetings with Registrars (Quarterly)	
		Domain transfer communications	
	Registrars performance review	Quarterly review of registrar performance	4 reviews and improved Registrars performance
	Improving staff competence through trainings	Annual training need assessment (TNA)	All staff trained as per plan
		Develop annual capacity building plan	
	Shortening the time of registration process	Half the time taken for the domain to be in the dns zone	.tz zone generation to be done in every 30 mins.
1.2 Improve the registry system reliability	Disseminating DNSSEC services	Develop a proposal to sign government domains	300 domains signed.
		Develop a signing platform of government	
		Registrars & ISP trainings	
	Migrating to a secure office space	Establish relocation cost	Relocating to a secure and ample office space.
		Develop a relocation proposal for tzNIC members consideration (rent & relocation cost)	
		Prepare the new office for relocation	
1.3 Increase the number of Registrars providing online registrations	Develop web based application for online registration	Identify Consultant to develop online registration platform	Online registrations by at least more than 5 registrars
		Establish system requirements	
		System development by Consultant	
1.4 Improve the Registrar accreditation process	Review Registrars accreditation process	Develop an online FRED testing system	Online registrar accreditation process
		Research on online document sharing platform	
1.5 Prepare for ISO certification	Identify ISO certification requirements	Identify ISO certification requirements	Finalization of ISO certification requirements
	Implement ISO certification requirements	Implement ISO certification requirements	

Objective 2: To strengthen Legal and Regulatory Framework			
2.1 Review of domain registration Policy	Review the current registration policy	Review the current registration policy	Reviewed registration policy
2.2 Review of dispute resolution framework	Improve the current dispute resolution process	Introduce local dispute resolution providers	Local dispute resolution services provisioning
	Adopt a revised dispute resolution framework	Approval of revised dispute resolution framework	
		Stakeholders notification of revised dispute resolution framework	
2.3 Improvement of a process for formulation of registry policies	Evaluate the current Policy Development Process (PDP)	PDP evaluation	New PDP (bottom Up)
2.4 Prepare Operation Policies and Procedures (OPP)	Prepare HR Policy	HR Policy development	HR Policy in place
	Review financial policy	Financial policy review	Revised financial policy
	Prepare facility management policy	Prepare facility management policy	Facility management policy in place
2.5 Review of Registrar's adherence to registry policies	Monitor Registrars activities	Prepare adherence checklist	Accurate WHOIS database
		Execute the adherence checklist	
		Produce quarterly adherence report	

Objective 3: To develop the company business plan			
3.1 Develop the business plan	Describe the business concept of tzNIC	Consultant hiring for leading in the Business plan development	Business plan developed
	Establish the products of tzNIC		
	Carry out the market analysis for tzNIC products		
	Prepare company establishment plan		
	Prepare capital investment and Financing plan		
	Develop the business plan		

Objective 5: To increase the customer base			
5.1 Provide secure and reliable registry services	Maintain power backup and secure office operations	Execute on time standby Generator services	Maintained security and reliability of .tz registry services
		Insure fixed assets	
		Maintain office security	
	Maintain Registry availability on the Internet	Maintain primary and backup links	Registry availability close to 99.999%
		Maintain connectivity to TIX (Registry & F-root)	
		Establish additional backup site	
		Registry remote access by technical team	
		F-root admin fee	
		RTIX peering fee	
	Market DNSSEC	Schedule awareness campaigns to selected groups	At least 3 awareness events or articles made
		Issue quarterly adverts/articles on DNSSEC	
5.2 Develop marketing strategy	Make a market survey on .tz brand	Engage a Consultant to carry out survey on .tz brand and develop the market strategy	Marketing strategy developed (Part of business plan)
	Develop the market strategy based on the market survey results		
5.3 Increase .tz registrations	Monitoring compliance of EPOCA regulations	Develop quarterly report of compliance	Improved registration by at least 10% as a result of EPOCA regulation enforcement

Objective 4: To increase company sustainability			
4.1 Increase internal generations	Introduce best Registrar award	Develop awarding criteria Communicate awarding criteria to Registrars	Internal generation improved at least by 20%
	Improve distribution channel	Improve collaboration with registrars	
	Execute marketing campaign through media	Identify partners in marketing through media	
		Engage partners in execution through MoUs	
	Execute online marketing campaigns	Identify partners in online marketing	
		Engage partners in execution through MoUs	
	Execute sales campaign through telemarketing and door to door	Engage and collaborate with partners for telemarketing and door to door	
	Enforce compliance to the law and regulations	Issue notifications on quarterly basis. Take legal action to entities against the regulation	4 notifications issued per year
4.2 Improve .tz brand	Execute annual marketing activities	Invite registrars marketing proposals	Increased registrations by at least 20%
		Identify smart marketing proposals	
		Execute selected marketing activities	
	Implement capacity building of the local Internet community (LIC)	Support and facilitate tzNOG3 training	tznog3 executed and IPv6 adopted by at least 20% of TZ Afrinic members
	Improve customer relationships through regular customer visits	Schedule at least 3 registrars visits per quarter	At least 10 visits made per year
	Conduct customer satisfaction surveys	Hire a consultant to assist in developing annual satisfaction survey	Customer satisfaction level established
4.3 Improve uptake through law/regulation enforcement	Identify companies not using .tz domain names and turn them into .tz customers	Identify at least 20 per quarter	80 new prospective customers approached and at least 25% registered
		Issue notifications to identified companies	
		Take legal action to entities not complying to regulation	
	Raise awareness on users' rights and obligations	Design brochure for circulation to LIC	Maintained dispute free registry services
		Participate in various workshops and forums	
		Develop articles for newspapers, journals, etc	

5.2 Our year in brief

As stated earlier the above operating plan was divided into activities that would have been executed on quarterly basis for easy execution and reporting. The activities and sub-activities were derived and meant to realize the 5 strategic objectives namely:

a) Improving registry processes;

b) Strengthening legal and regulatory framework;

c) Developing the company business plan;

d) Increasing the customer base and

e) Increasing company sustainability.

Presented below is the table with a summary of quarterly executed activities during the reporting period.

First Quarter (July – September 2015)

i) Revised the company Memarts of 2006

ii) Participated in the organization and running of tzNOG3 training in Zanzibar where 82 participants were trained in 3 tracks namely Systems and Networks Security (SNS), Network Monitoring & Management (NMM) and Routing and Switching (R&S)

iii) Collocated the EGA Nameservers for improved DNS services to Government Institutions

iv) Accredited 2 Registrars (One from Zanzibar and one fro Mainland)

v) Participated in local, regional and international events including DNS Forum (Nairobi), DNS entrepreneurship workshop (Egypt), Cyber defense summit (Dar) and National IGF (Mwanza)

vi) Developed and shared the ToR to TCRA for sourcing for the Consultant to develop company business plan

vii) Generated a quarterly income of TZS 74.9 Million from registry services (domain registration and renewal)

viii) Improved the .tz zone generation interval from 1 hour to 30 minutes meaning a newly registered domain will now be ready for use in 30 mins

ix) Revamped the company website and developed a new one that is multi-lingual (English/Swahili) has tabular and graphical domain counters and lists top 10 registrars based on performance

x) Facilitated and participated in IPv6 National task force activities

xi) Registered 1,048 domains, 899 domains were deleted and 1,972 were renewed

Second Quarter (October – December 2015)

i) Finalized the internal auditing and commenced preparations for external auditing

ii) Participated in various local, regional and internation events including Afrinic meetings, ICANN meetings and AfTLD training

iii) Relocated the offices from ground floor to 8th floor of LAPF Millennium Towers

iv) Convened Registrars marketing workshop in collaboration with ICANN

v) Convened a Registrars meeting training in DNS and DNS as part of DNSSEC deployment strategies

vi) Internally generated an income of TZS 53.97 Million from registry services and other services

vii) Secured the tzNIC registry with DNS Authentication of Named Entities (DANE)

viii) Launched a new multi-lingual website that has graphical and tabular counters as well as registrars ranking based on performance

ix) Registered 1,009 domains, 875 domains were deleted and 1,060 domains were renewed

x) Signed an agreement with Resolution Experts as a new local DRS provider alongside WIPO

xi) Participated with some local organization meetings or workshops and shared with them the .tz values and need to register.

xii) Sent e-mail compliance notification to the identified entities who are still using .com

Third Quarter (January – March 2016)

i) External auditing of FY 2015/16 by Reliable Consultants commenced

ii) Participated in Africa DNS Forum (Marrakech), ICANN meeting (Marrakech)

iii) Finalized the registry system relocation from ground floor to 8th floor, LAPF Millennium Towers

iv) Generated TZS 63.41 Million as internal income from registry services and interest from Fixed Deposit (FD)

Fourth Quarter (April – June 2016)

i) Administered and facilitated dispute resolution handling of 4 domains including kipanya.co.tz, advertisingdar.co.tz and tadb.co.tz

ii) Continued with domain renewal campaign and whois updating by marketing interns

iii) Commenced the development of a single .tz domain registration portal by all registrars

iv) Finalized the office relocation works with the installation of

v) Registered 1,199 domains, 769 domains were deleted and 1,222 were renewed

vi) Provided technical training on DNS and DNSSEC to Kenic (Kenya Registry) technical staff in Kenya

vii) Made publicity campaigns on .tz domain values with Tanzania Consortium of Tourism (TCT), Hotel Association of Tanzania (HATS), BUNI hub and Zanzibar Association of Tourism Investors (ZATI). Platforms used were AGM, Exhibitions and/or Workshops.

viii) Recruited new Finance Officer following resignation of previous one

ix) Executed domain renewal campaign, follow up and whois updating by marketing Interns

x) Issued .tz domain compliance notifications by e-mail to 17 identified entities

xi) Improved the registry and office access control with Access control mechanisms and CCTV cameras

xii) Followed up on possible collaborations with BRELA on facilitation of domain registrations for registering companies and companies making annual returns – Efforts were fruitless

xiii) Performed a mid-year review of FY 2015/16 budget

xiv) Made a request to a Ministry of Natural Resources and Tourism for a possible engagement in publicizing .tz domains – request was not successful

xv) Facilitated the .tz Registrars meeting with one of Czech Republic Registrar for exchange of ideas and automation of registration services

FM 200 fire suppression system in the new server room

v) Finalized the external audits and held the 8th AGM

vi) Conducted a DNS and DNSSEC training to EGA staff with the aim of securing Government domains with DNSSEC

vii) Generated a quarterly income of TZS 72.4 Million from registry services (domain registration and renewal) and FD interest

viii) Issued .tz domain compliance notifications by e-mail to 77 .com identified users

ix) Introduced sms domain renewal notifications that will along with e-mail notifications

x) Participated in local, regional and international events including Africa Internet Forum (Gaborone), World Press Freedom day (Mwanza), National Cyber Security strategy workshop (Dar), BUNI workshop (Dar), ICANN workshop (Harare) and EACO workshop (Dar).

xi) Compliance notifications on the use of .tz domains issued by TCRA through various newspapers

xii) Registered 689 domains, 252 domains were deleted and 634 domains were renewed

xiii) Issued publicity materials (article, compliance notice and an advertisement) through 2016 school directory

xiv) Held a joint workshop of .tz domain dispute handling with Resolution Experts for their lawyers

xv) Made an introductory presentation to Permanent Secretary and his Deputy on tzNIC

5.3 Collaboration with stakeholders

Based its on PPP structure from which it evolved, tzNIC serves the whole community regardless of whether you use Internet directly or you obtain services from a 3rd part who uses Internet. These Internet beneficiaries are divided into a number of groups and for tzNIC to succeed in its mission it has to collaborate with all.

a) tzNIC Members

tzNIC members are the owners of the company and our engagement and collaboration with them is automatic and inevitable. Our success relies on both their material and financial support. We are therefore

absolutely committed to ensuring that members are fully informed and engaged with tzNIC by providing a range of updated information including quarter reports and joint events. During the year tzNIC engaged and collaborated with the Members in various aspects including submission of quarter reports, review of 2006 company MEMARTS, participation in EACO meetings and workshops, support in coordinating an hosting tzNOG3 training in zanzibar, support in hosting the marketing training with ICANN, facilitation of IPv6 deployment initiatives, facilitation of office relocation, support in internal audit and overall guidance in administrational issues.

b) Registrars

These are equally important stakeholders and they form part of us since without them Registrants would not receive better registration services. Our commitment to improve the distribution channel of our services lies in their hands. They are the only distribution channel for our services and therefore we need to engage with them more effectively and efficiently. During the year we tried to be close to registrars in whatever publicity activity we did. For example during our engagement efforts with TCT, HAT and ZATI we made sure we had at least one registrars who would have provided immediate domain registration services at site.

Our relationship with Registrars is maintaining high standards of customer service whether online, on call support or accounts management. This achieved through on time support in regard to toping up or Registrar accounts, renewal of the registry access, Registrars training, technical and general support.

c) Local, Regional and International organizations

.tz registry is part of the core part of the Internet, the Domain Name System. It plays a supporting role of the world digital economy. It is therefore essential that tzNIC maintains close and good relationships with a broad range of stakeholders from politicians and law enforcement to civil society and businesses. During the year tzNIC worked seamlessly with SEACOM, AfTLD, ISOC, AfriNIC, NSRC and ICANN on different issues ranging from Marketing, capacity building and information sharing and technical assistance. Our future aim is to extend this collaboration to various Governmental Institutions, Businesses and Civil Societies.

d) Registrants

These are the end users or domain owners who deserve high quality services during registration of a domain and through out the life time of the domain. This includes hassle free registration, simplified payment options, on time renewal and notifications, etc.

5.4 Looking ahead

As tzNIC aevolves in a fast changing environment that includes Internet developments and new gTLD business it has to struggle both in ascertaining its continued operations (sustainability) while maintaining and improving its registry operation capabilities and delivery of better services to its registrants and other customers. With the continued support and engagement of all stakeholder the future looks bright and for sure tzNIC will continue to play a leading and catalyst role in domain business in Tanzania. The key strategy in realizing our existence in the market is to engage more our registrars by executing joint marketing and publicity initiatives to realize the growth of .tz domain names. We will also continue to work closely with all stakeholders especially those in specific groups so as to reach them affordably for a face to face publicity on .tz values. We will continue to invest in our core .tz domain portfolio and at the same time proactively seeking relevant new opportunities where we can use our expertise to ascertain our success.

As we look forward for the developed business plan that will guide us on the best marketing and publicity strategies to deploy, based on market research finding, we do hope to grow our business to sustained level in future. We will continue to be focused to our goal of provision of secure, reliable and affordable electronic communication using a .tz domain to the Tanzanian community and the world at large.

6.0 CORPORATE GOVERNANCE

6.1 PAC Members

The Policy Advisory Committee (PAC) comprises of eight (8) non-executive Directors appointed by tzNIC members (TCRA and TISPA) in equal proportion. These directors represent a wide range of the relevant stakeholders. The manager of the secretariat serves as a secretary to the PAC and is also a non-voting member. The tenure of the PAC members is two (2) years. The main function of the PAC is to oversee the overall management of business affairs of the centre and also responsible for policy development and reviews for better operations of the registry as per National laws, regulations, best practices and International standards.

During the year under review tzNIC was overseen by two sets of PAC Members. Those who were in power up to October 2015 and the ones appointed in November 2016. The following were the PAC members who were in power until October 2015:

No.	Full Name	Title
1	Mr. Frank Goyayi	Chairman
2	Mr. Kenneth Wakati	Vice Chairman
3	Ms. Connie Francis	Member
4	Mr. Stanley Ayittah	Member
5	Mr. Nyangu Meghji	Member
6	Mr. Mikidadi Hamza	Member
7	Mr. Andrew Mkapa	Member
8	Mr. Manyiri Isack	Member

Below are the new PAC members as from November 2015 :

No.	Full Name	Title	Duration
1	Prof. Emanuel Mjema	Chairman	November 2015 To date
2	Mr. Erasmo Mbilinyi	Member	November 2015 – February 2016
3	Mr. Massai John Massai	Member	March 2016 To date
4	Mr. Nyangu Meghji	Member	July 2014 To date
5	Mr. Alireza Damji	Member	November 2015 To date
6	Mr. Josephat Mkizungo	Member	November 2015 To date
7	Mr. Hussein Kitambi	Member	November 2015 To date

Mr. Frank Jua Goyayi – Chairman

Mr Frank Goyayi has over 6 years working experience in a multinational company and held various senior management positions at AFSAT to the level of General Manager. He founded FTS Services Ltd in 2006 and Technology Expedition in 2012, served as the Treasurer for Tanzania Internet Service Providers Association (TISPA) for 4 years since 2004 and then became Secretary General thereafter for another 4 years (2009 to 2013).

He was appointed as tzNIC Policy Advisory Committee (PAC) member in 2011. In the same year he was appointed by TCRA to serve in the National steering committee, mandated with responsibility to establish National Computer Emergency Response Team (CERT), as well as to develop set of rules and guidelines for handling computer security incidents and cyber related threats. He has actively been engaging in community services as a member of Lions club since 2001 and served in various club positions to the level of President.

Mr. Frank holds a Honors degree in Electronics and Communication Engineering and an MBA in general management and business administration from the University of Huddersfield, UK.

Mr. Andrew Mkapa

Mr. Andrew Mkapa has 25 years experience in the Public Service. He joined the then Office of the Registrar of Companies as Assistant Registrar in 1990, under the Ministry of Industry and Trade, which was later transformed to a Government Executive Agency. He was promoted to the level of Deputy Registrar in 2002. Since then he has attended various courses on Investment, Intellectual Property Rights, Anti-Money Laundering and Leadership. He holds a first Degree in Law (LL.B) and a Master of Laws (LL.M) Degree majoring in Corporate and Commercial Relations

Mr. Manyiri Isack

Eng. Manyiri Isack Mabulla holds an MBA in Finance & Banking from Mzumbe University (2009), BSc. Electrical Engineering from the University of Dar es Salaam (2002) and was registered by the Engineering Registration Board in the Category of Professional Engineer in 2010.

He has more than 12 years experience in the ICT industry

Mr. Kenneth Wakati– Vice Chairman

Mr. Wakati is an Engineering Graduate from the University of Dar es Salaam. He is Certified IT Business Manager with more than 15 years experience that include overseeing IT operations, directing customer support and ensuring the on-time delivery of business solutions in the private corporate and Government sectors. He joined tzNIC PAC in August 2012.

Mr. Wakati is currently working at Tanzania Revenue Authority (TRA) in the capacity of a Director for ICT. His responsibilities at TRA includes overseeing the formulation, development, implementation and support of all ICT related activities meant to ensure availability of Revenue Business Systems.

Ms. Connie Francis

Ms. Connie Francis is an Information Communication Technology specialist with over 15 years in the field. She works for Tanzania Communications Regulatory Authority (TCRA) since 2006 in the Department of ICT Development in the capacity of a Manager of Tanzania Computer Emergency Response Team (TZ-CERT).

Ms. Connie was the member of TCRA Team that setup tzNIC after its registration in 2006. She was appointed as member of tzNIC Policy Advisory Committee in 2011. Ms. Connie holds an Advanced Diploma in Information Communication Technology and a Masters of Science in Information Technology and Management.

Mr. Hamza Mikidadi

Mr. Hamza Mikidadi was appointed in 2011 by TISPA to represent the private sector in the tzNIC PAC. He has strong managerial background after having worked with Business Electronics Systems (T) Ltd (PHILIPS) from 1995 to 1997, Datel Tanzania Ltd from 1997 to 2006 and Vizada networks

where he worked with Satcom Networks Africa in 2002 to 2003 as ICT Engineer, Data Networks Engineer at Tanzania Telecommunications Company Limited from 2003 to 2005, Engineering Supervisor from 2005 to 2007 and as Solutions Integrator from 2007 to 2009.

In March, 2009 he was nominated to assume the duties of Assistant Director – ICT Infrastructure Development at the Ministry of Communication, Science and Technology. During his tenure with the Ministry, he was appointed as a member of tzNIC Policy Advisory Committee. He is also a member of the National ICT Broadband Technical Team, the Regional Communications Infrastructure Program Technical Committee.

Ltd from 2007 to 2011. Since 2011 Mr Hamza has been working as Technical Director and Business Partner of Technoimage ltd. He is also the local partner and Member of the Board of Directors of Astrium Business Service Ltd formerly known as Vizada Networks Ltd.

Mr Hamza is the Member of TISPA Executive Committee in the capacity of Treasurer and he holds a Masters of Science degree and Bachelor of Science degree (Physics and Mathematics) both from the University of Dar es Salaam.

Mr. Stanley Ayittah

Mr. Stanley Ayittah is the General Manager of SimbaNET (T) Ltd. Before joining SimbaNET Tanzania, Stanley was the Regional Manager for SkyVision Global Networks responsible for East and South Africa. He was also the Head of Business for iWayAfrica Tanzania, General Manager of Africa Online (T) Ltd from 2008 to 2011.

Mr. Ayittah has been active on the Tanzania Internet industry for over 12 years and he joined tzNIC PAC in 2011.

Mr. Nyangu Meghji

Mr. Nyangu R. Meghji has more than 12 years experience in Telecommunications. He is now working for Startel (T) Ltd (RAHA) as CTO and he also represent Startel (T) Ltd in TISPA Executive Committee. He was appointed as a member of tzNIC Policy Advisory Committee on 9th July 2013. He holds BSc Electronics from Delhi University and MSc Mobile, Personal and Satellite Communications from University of Westminster.

Prof. Emanuel Mjema

Prof. Mjema works at the College of Business Education (CBE) as Rector. He is an Engineer by profession and he holds Bsc in Mechanical Engineering, MSc in Management and PhD in Computer Simulation. He is experienced Consultant in Management issues and he joined tzNIC PAC in November 2015.

Mr. Erasmo Mbilinyi

Mr. Mbilinyi works with TCRA as Finance expert. He joined tzNIC PAC in November 2015 and left in March 2016 due to other assignments out of TCRA. He was replaced with John Massai also from TCRA.

Mr. Massai John Massai

Mr. Massai works with TCRA in the department of Finance. He holds BBA in Accountancy and MBA in Employee Relations. Mr. Massai joined tzNIC PAC in March 2016 taking over from Mr. Erasmo Mbilinyi.

Mr. Alireza Damji

Mr. Damji is an IT Consultant based in Dar es Salaam. He works with Aptus Solution as Managing Director. Aptus is a Meber of TISPA and he represents TISPA in PAC. He joined tzNIC PAC in November 2015.

Mr. Josephat Mkizungo

Mr. Mkizungo is a Lawyer by profession and he holds LL.B and LL.M in constitution and human rights. He works at Attorney General's Chambers as State Attorney and he joined tzNIC PAC in November 2015.

Mr. Hussein Kitambi

Mr. Kitambi works with Simbanet, one of the TISPA Members, as a Business Development Manager. He joined tzNIC PAC in November 2015.

6.2 PAC meetings

The PAC usually meets once after every quarter but can hold extra-ordinary meetings any time during the year. The PAC met 7 times during the year to consider a range of company matters, discuss on strategies and agree on future plans. Their work included regular monitoring of the operating plan and company strategic plan, reviewing the company accounts and overall governance. Out of the seven meetings, three meetings were general, three were extra ordinary meetings and one was special for PAC members induction and approval of revised operational documents.

The PAC received quarterly reports from the management on a range of various business matters, including the policy development and review, strategic operations, finances and governance issues. As a result of the reports from both the management and PAC committees, below are some of issues resolved or approved by the PAC:

a) Relocation of the office from ground floor to 8th floor of LAPF Millennium Towers;

b) FY 2015/16 operating plan and budget;

c) Review of company Memorandum and Articles of Association;

d) Review and development of company operational documents including Risk register, Financial Regulations, Business Continuity Management framework, Audit Committee charter, PAC Charter and code of ethics and business continuity;

e) Establishment of local domain dispute resolution services;

f) Establishment of a single .tz domain registration portal (www.karibu.tz) for easy access of registration services.

6.3 PAC Committees and working groups

Clause 20.6 of the Memorandum and Articles of Association of tzNIC (MEMART) provides the PAC with the mandate to delegate their powers to committees consisting of PAC members or other natural persons as the PAC think fit. Any Committee formed must, in the exercise of the power delegated to it, comply with the regulations that may be imposed on it from time to time by the PAC.

Clause 20.8 of the MEMART further gives the PAC with mandate of forming the Advisory Working Groups which will be used as the principle mechanism for developing policy and technical recommendations. The formed advisory working groups can be tasked to investigate, analyze and advise or report any particular

issue to the PAC. Members to the advisory working groups should be PAC members, staff and any other invited person with specific professionalism in the matter being investigated or analyzed.

During the year under review there 2 Committees namely the Audit Committee and Human Resource committee to oversee the financial related matters (auditing and budgeting) and staff welfare and performance matters.

6.4 Management team

During FY 2015/16 the management team comprised of the Manager, Technical Officer, Finance Officer and Legal Officer. Other members of the Secretariat included the Systems Engineer, Assistant Accountant and the Office Management Secretary.

Eng. Abibu Rashid Ntahigiye

Eng. Abibu R. NTAHIGIYE is the first Manager of tzNIC. He joined tzNIC in March 2008 after working with SITA – a worldwide Airline's data telecommunication company for about 12 years. While at SITA he worked in various capacities from Customer service support specialist to Country Manager. Before joining SITA he worked at the University of Dar es Salaam as a Research Assistant in the Rural Telecommunication Network, a project that was been executed jointly by the Faculty of Engineering at UDSM and Faculty of Computer Science of University of Southampton, UK.

Eng. Ntahigiye is currently the Secretary to PAC, Director and Treasurer of the African Top Level Domain Organization (AfTLD), Member of the National Committee for the UNESCO Information for All Programme (IFAP), Co-opted Member of the Board of Engineers Registration Board (ERB) and Councillor of the country code Name Supporting Organization (ccNSO) of Internet Corporation for Assigned Names and Numbers (ICANN). He is registered with Engineers Registration Board (ERB-TZ) as a Professional Telecommunications Engineer and is also a Member to the Institution of Engineers in Tanzania.

Eng. Ntahigiye's key achievements at tzNIC include the operationalization of the .tz registry, re-delegation of .tz ccTLD and deployment of security feature to the .tz registry (DNSSEC deployment)

Eng. Ntahigiye holds a honors degree in Electrical Engineering from the University of Dar es Salaam and Masters degree (IT and Management) from IFM/Avinashillingham University.

Mr. Simon M. Balthazar

Mr. Simon M. Balthazar is the Technical Contact for .tz ccTLD at Tanzania Network Information Center (tzNIC), a registry of .tz domains. He has been with tzNIC since its humble beginning in 2008 where he played a key role in the redelegation and migration of .tz domain. He has extensive knowledge and experience in Domain Name System and its related technologies. Simon championed the first deployment of IPv6 in Tanzania and most recently deployment of DNSSEC at the .tz registry. He actively contributes both locally and regionally as one of the resource persons for tzNOG and AfTLD where he participates in training Engineers from other emerging ccTLDs in Africa.

In 2012, Simon was elected by the Hon. Minister for Science and Technology as a member of the Tanzania ICT Policy Review Committee, a task that ended in 2013. In the same year, he was appointed to serve in the Technical Advisory Committee of the National Computer Emergency Response Team (TZ-CERT).

Prior to joining tzNIC, Simon worked in the telecommunication industry with Tanzania Telecommunication Company Ltd and Vodacom Tanzania Ltd. Simon holds a Bsc. in Information Systems and Technology from the United States International University (USIU) and is currently undertaking an Executive MBA from the Maastrich School of Management and ESAMI.

Mr. Agapiti L. Benjamin

Mr. Agapiti Benjamin is the Financial Officer of tzNIC. He joined tzNIC in March 2013 after working with AAR Insurance Tanzania   Ltd, the largest medical insurance company in Tanzania for more than 2 years where he acquired a comprehensive knowledge in financial management, financial accounting, reporting and analysis. Prior to joining AAR he worked at Mantrac Tanzania Ltd, the sole distributor of CATERPILLAR products in Tanzania.

Agapiti holds a Bachelor of Commerce with specialization in Accounting from the University of Dar es Salaam. He is a registered professional accountant with the National Board of Accountants and Auditors.

Mr. Sarah B. Mhamilawa

Sarah Mhamilawa joined tzNIC in the Capacity of   Legal Officer in   March 2013. Before joining the company Ms. Mhamilawa worked for 3 years with IMMMA Advocates as an Associate. She holds a Masters of Laws Degree from University of Dar es Salaam and is a registered Advocate of the High Court of Tanzania and an active Member of Tanganyika Law Society, East Africa Law Society and Tanzania Women Lawyers Association.

6.5 Accredited registrars

tzNIC continued to provide registration services alongside accredited Registrars. Following the price difference charged by tzNIC and accredited registrars for domain registration (TZS 45,000 by tzNIC and TZS 25,000 by accredited Registrars), the percentage registrations by tzNIC went down to 5% as we concluded the year [8% during FY 2014/15). This achievement was a good indication for adoption of full 3R model whereby registration services would be provided by Registrars only.

7. AUDIT REPORT

STATEMENT OF PAC MEMBERS' RESPONSIBILITIES

The Members of the PAC are required by the Companies Act. 2002 to prepare financial statements that give a true and fair view of the state of affairs of the Company as at the end of the financial year and of the results from operations of the Company for that year.

The Members confirm that suitable accounting policies have been used and applied consistently and reasonable and prudent judgement and estimates have been made in the preparation of the financial statements for the 12 months period ended 30th June, 2016. The Members also confirm that applicable accounting standards, the Tanzania Financial Accounting Standards have been followed and that the financial statements have been prepared on the going concern basis.

The Members are responsible for keeping proper accounting records that disclose with reasonable degree of accuracy at any time the financial position of the Company. They are also responsible for safeguarding the assets of the Company and hence taking reasonable steps for the prevention and detection of fraud,

errors and other irregularities. The Members are also responsible for the maintenance of an adequate system of internal control.

PRINCIPAL ACTIVITIES

The Company's main activity is to manage and administer the .tz registry.

OPERATING RESULTS

The operating results of the Centre are set out in the attached Income Statement.

During the year ended 30th June, 2016, the Centre generated total income of TZS 207,722,716 from its registry services. This sum is maintained in the collection account as a result of receipt of grant from its member namely M/s TCRA and TISPA. Further, the Centre received a revenue grant of TZS. 717,461,459 from TCRA. Overall, as per Note 9 of the income statement, the Centre earned total income of TZS. 1,050,194,405 during the year 2015/2016 compared with amount of TZS. 1,009,590,766 for the previous year. The increase in income by TZS 40,603,639 during 2015/2016 when compared to the previous year's increase was mainly attributable to the increase in the Revenue Grant received from TCRA, interest income and other income.

CORPORATE GOVERNANCE

The Policy Advisory Committee (PAC) consists of eight (8) Members. The PAC takes overall responsibility for the tzNIC, management including identifying key risk areas, considering and monitoring investment decisions, considering significant financial matters, and reviewing the performance of management business plans and budgets. The PAC is also responsible for ensuring that a comprehensive system of internal control policies and procedures is operative, and that there is compliance with sound corporate governance principles.

The PAC delegates the day to day management of the business to the Manager of tzNIC secretariat who is assisted by senior members of the secretariat. In this regard, senior management is normally invited to attend PAC meetings and facilitates the effective control of all the Centre's operational activities, acting as a medium of communications and coordination between all the various business links and business associates.

Overall, tzNIC is committed to the application of the principles of sound and effective corporate governance.

SOLVENCY EVALUATION

The Company's state of affairs as at 30th June, 2016 is presented on page 11. The Committee considers the Company to be solvent within the meaning ascribed by the Companies Act. 2002.

BUSINESS DEVELOPMENT

Significant progress was made in the development of the business. During next financial year the Company will concentrate on providing registry services and ensuring the availability and stability of the registry system.

MATERIAL EVENTS AFTER THE STATEMENT OF FINANCIAL POSITION DATE

No matter or event which is material to the financial affairs of the Company has occurred between the statement of financial position date and the date of tabling the financial statements before the PAC which necessitates any adjustments to the financial statements and/or disclosure in the notes on the accounts..

EMPLOYEES' WELFARE

The Centre offers benefits to staff that have been approved by the Policy Advisory Committee, such as medical services, funeral assistance, training and staff development facilities.

Persons with Disabilities

Applications for employment by disabled persons are always considered, bearing in mind the aptitudes of the applicants concerned. In the event of members of staff becoming disabled in the course of their employment with the Centre, every effort is made to ensure that their employment with the Centre continues and appropriate training is arranged. It is the policy of the Centre that training, career development and promotion of disabled persons should, as far as possible, be identical to that of other employees.

STATUTORY AUDITORS

Reliable Consultants were the appointed statutory auditors of the Company for the financial year ended 30th June, 2016.

BY ORDER OF THE PAC

....
CHAIRMAN

23/06/2017
....
DATE

STATEMENT OF PAC's RESPONSIBILITIES ON THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30TH JUNE, 2016

These financial statements have been prepared by the management of Tanzania Network Information Centre in accordance with the provisions of the Companies Ordinance Cap 212 of 2002. The financial statements as required by the said Act are presented in a manner consistent with the International Financial Reporting Standards on the basis of the accrual concept.

The Policy Advisory Committee (PAC) of Tanzania Network Information Centre is responsible for establishing and maintaining a system of effective Internal Control designed to provide reasonable assurance that the transactions recorded in the accounts are within the statutory authority and that they contain the receipt and use of all public financial resources by Tanzania Network Information Centre.

To the best of my knowledge, the system of Internal Control has operated adequately throughout the reporting period and that the financial statements and underlying records provide a reasonable basis for the preparation of the financial statements for the 2015/2016 financial year.

I accept responsibility for the integrity of the financial statements, the information they contain and their compliance with the provisions of the Companies Ordinance Cap 212 of 2002.

Prof. Emanuel Mjema
CHAIRMAN

23/05/2017

DATE

REPORT OF THE AUDITORS

To the Members of Policy Advisory Committee of Tanzania Network Information Centre (tzNIC)

We have audited the accompanying financial statements of Policy Advisory Committee of Tanzania Network Information Centre (tzNIC), which comprise the Statement of Financial Position as at 30th June, 2016, the Statement of Comprehensive Income, the Statement of Changes in Equity and the Statement of Cash Flows for the year then ended, and the notes to the financial statements which include a summary of significant accounting policies and other explanatory notes on the accounts set out on pages 11 to 24 of this report

PAC Members' Responsibility for the Financial Statements

The Policy Advisory Committee of Tanzania Network Information Centre (tzNIC), is responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards. This responsibility includes designing, implementing and maintaining internal controls relevant to the preparation and fair presentation of the financial statements that are free from material misstatement whether due to fraud or error, selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances

Responsibilities of the Auditors

Our responsibility as Auditors, is to express an independent opinion on the financial statements based on the audit. The audit was conducted in accordance with International Standards on Auditing (ISA), International Standards of Supreme Audit Institutions (ISSAIs) and such other audit procedures we considered necessary in the circumstances. These standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to Policy Advisory Committee of Tanzania Network Information Centre's, preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Policy Advisory Committee of Tanzania Network Information Centre, internal control. An audit also includes evaluating the appropriateness of the accounting policies

used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

In addition, section 10(2) of the PAA of 2008 Section 30(3) require us to satisfy ourselves that the accounts have been prepared in accordance with appropriate accounting standards and that; reasonable precautions have been taken to safeguard the collection of revenue, receipt, custody, disposal, issue and proper use of public property, and that the law, directions and instructions applicable thereto have been duly observed and expenditures of public monies have been properly authorized.

Furthermore, section 44(2) of the Public Procurement Act No. 21 of 2004 as amended and Regulation 31 of the Public Procurement (Goods, Works, Non-Consultant Services and Disposal of Public Assets by Tender) Regulations, 2005 and 2011 require me to state whether or not the Auditee has complied with the provisions of the Law and its Regulations.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Unqualified Opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of Tanzania Network Information Centre as at 30th June, 2016 and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards.

Report on Compliance with the Procurement Legislation

In view of our responsibility on the procurement legislation, and taking into consideration the procurement transactions and processes we reviewed as part of this audit, we state that Tanzania Network Information Centre has generally complied with the Public Procurement Act, 2011 and its related Regulations of 2013.

RELIABLE CONSULTANTS
CPAs in Public Practice and Tax Consultants

CPA ELISA R. ISSANGYA - ACPA PP 444
SENIOR PARTNER

DATE: ...……………………….., 2017

TANZANIA NETWORK INFORMATION CENTRE (tzNIC)

STATEMENT OF FINANCIAL POSITION AS AT 30TH JUNE, 2016

	NOTE	30.06.2016 TZS.	30.06.2015 TZS.
ASSETS			
Non-current Assets			
Property, Plant and Equipment	3	120,486,380	68,518,941
CURRENT ASSETS			
Trade & Other Receivables	4	66,765,100	55,229,255
Fixed Deposits		750,000,000	600,000,000
Cash And Cash Equivalents	5	236,517,323	252,199,155
		1,053,282,423	907,428,410
TOTAL ASSETS		1,173,768,803	975,947,351
EQUITY AND LIABILITIES			
Deferred Capital Grant	6	27,229,000	68,518,942
Accumulated Surplus	7	954,919,136	768,884,656
		982,148,136	837,403,598
Current Liabilities			
Accounts payable and Accruals	8	155,565,721	109,652,239
Deferred Income		36,054,946	28,891,514
		191,620,667	138,543,753
TOTAL EQUITY AND LIABILITIES		1,173,768,803	975,947,351

Notes 1 to 21 form part of the financial statements
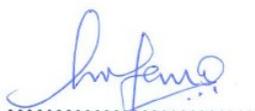
CHAIRMAN
tzNIC PAC

MANAGER
tzNIC
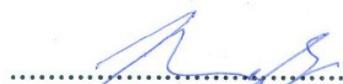
MEMBER
tzNIC PAC

23/5/2017
DATE

TANZANIA NETWORK INFORMATION CENTRE (tzNIC)

STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED
30ᵀᴴ JUNE, 2016

	NOTE	2015/2016 TZS.	2014/2015 TZS.
REVENUE			
Income	**9**	**1,050,194,405**	1,009,590,766
OPERATING EXPENSES			
Internet and Communication Expenses	**10**	**58,347,722**	47,774,605
Management Expenses	**11**	**13,933,690**	12,383,728
Personnel Expenses	**12**	**368,129,913**	387,713,431
PAC and AGM Expenses	**13**	**26,010,600**	32,521,400
Seminars, Trainings and Conferences		**119,890,518**	103,180,299
Marketing/Publicity Expenses		**23,953,200**	60,187,549
Depreciation Charge		**51,959,691**	64,066,598
Bank Charges and commissions		**4,855,003**	3,751,704
Audit Fees		**7,434,000**	7,200,000
Consultancy Expenses		**3,500,000**	6,000,000
Office Rent		**63,655,459**	36,167,472
Other Expenses	**14**	**122,490,130**	64,867,635
TOTAL OPERATING EXPENSES		**864,159,925**	825,814,421
SURPLUS FOR THE YEAR		**186,034,480**	183,776,345

Notes 1 to 21 form part of the financial statements

....
CHAIRMAN   MANAGER   MEMBER
tzNIC PAC   tzNIC   tzNIC PAC

23/5/2017
....
DATE

TANZANIA NETWORK INFORMATION CENTRE (tzNIC)

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 30ᵀᴴ JUNE, 2016

	2015/2016	2014/2015
Cash Flow from Operating Activities	**TZS.**	TZS.
Net Surplus/ (Deficit) for the Year	**186,034,480**	183,776,345
Adjustment for Non-Cash Items		
Depreciation	**51,959,691**	64,066,598
Amortization of Capital Grants	**(47,483,942)**	(64,066,598)
Surplus(Deficit) Before WC Changes	**190,510,229**	183,776,345
Movements in Working Capital		
Increase/(Decrease) in Deferred Income	**7,163,432**	5,577,415
(Increase)/Decrease in Trade & Other Receivables	**(11,535,845)**	(11,220,754)
(Increase)/Decrease in Fixed Deposits	**(150,000,000)**	(300,000,000)
Increase/(Decrease) in Accounts Payable & Accruals	**45,913,482**	41,111,927
	(108,458,931)	(264,531,412)
Net Cash Flow from/(Used in) Operating Activities	**82,051,298**	(80,755,067)
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of Property and Equipment	**(103,927,130)**	(1,160,000)
Net Cash Flow Used in Investing Activities	**(103,927,130)**	(1,160,000)
CASH FLOWS FROM FINANCING ACTIVITIES		
Deferred Capital Grants	**6,194,000**	1,160,000
Net Cash Flow from Financing Activities	**6,194,000**	1,160,000
Net increase/(Decrease) in Cash and Cash Equivalents	**(15,681,832)**	(80,755,067)
Cash and Cash Equivalent at 1ˢᵗ July 2015	**252,199,155**	332,954,222
Cash and cash Equivalent at 30ᵗʰ June 2016	**236,517,323**	252,199,155

Notes 1 to 21 form part of the financial statements

....
CHAIRMAN
tzNIC PAC

MANAGER
tzNIC

....
MEMBER
tzNIC PAC

23/5/2017
....
DATE

TANZANIA NETWORK INFORMATION CENTRE (tzNIC)

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 30ᵀᴴ JUNE, 2016

	Accumulated Surplus TZS.	Capital Grant TZS.	Total TZS.
Year Ended 30th June 2015			
At Start of the Year	585,108,311	131,425,540	716,533,851
Surplus for the Year	183,776,345	-	183,776,345
Funds Received During the Year from TCRA		1,160,000	1,160,000
Amortization of Capital Grants		(64,066,598)	(64,066,598)
At End of the Year 2014/15	768,884,656	68,518,942	837,403,598
Year Ended 30th June 2016			
At Start of the Year	**768,884,656**	**68,518,942**	**837,403,598**
Surplus for the Year	**186,034,480**	**-**	**186,034,480**
Capital Grant Received During the year	**-**	**6,194,000**	**6,194,000**
Amortization of Capital Grants	**-**	**(47,483,942)**	**(47,483,942)**
At the end of the year 2015/16	**954,919,136**	**27,229,000**	**982,148,136**

Notes 1 to 21 form part of the financial statements

....
CHAIRMAN   MANAGER   MEMBER
tzNIC PAC   tzNIC   tzNIC PAC

....
23/5/2017
DATE

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30TH JUNE, 2016

NOTE 1:   GENERAL INFORMATION

The Tanzania Network Information Centre was officially registered on 16th November, 2006 (Certificate of Incorporation No. 58303) by the Business Registration and Licensing Agency (BRELA) under the Companies Ordinance (Chapter 212 of the laws of Tanzania) as a company limited by guarantee and not having share capital operated through a memorandum and articles of association signed by its founding members (TCRA and TISPA).

NOTE 2:   SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements are prepared in accordance with International Financial Reporting Standards. The principal accounting policies adopted are set out below:-

a) Basis of Preparation

 The financial statements of tzNIC have been prepared in accordance with International Financial Reporting Standards (IFRS). They have been prepared under the historical cost convention. The preparation of financial statements in conformity with IFRS requires the use of certain critical accounting estimates.

b) Revenue Recognition

Revenue comprises the fair value of the consideration received or receivable from potential donors, especially TCRA. Other sources of revenue arise from membership and registration fees.

tzNIC recognizes revenue when a grant confirmation is received and the amount of revenue can be reliably measured, it is probable that future economic benefits will flow to the Centre. Other revenues are recognizes on accrual basis.

c) Grants

Grants related to assets, including non-monetary grants (capital grants) are presented in the statement of financial position at fair value over the periods necessary to match them with the related costs where as grants related to income (revenue grants) are recognized as other income during the period in which they arise.

d) Property, Plant and Equipment

Furniture and fittings, computers and office equipment as well as the server and its installation are shown at their net book value; and are thus stated at historical cost less accumulated depreciation.

Historical cost includes expenditure that is directly attributable to the acquisition of the items. Subsequent costs are included in assts carrying amount or recognized as a separate asset, as appropriate, only when it is probable that the future economic benefits that are associated with the item will flow to the Centre and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognized. All other repair and

maintenance are charged to the statement of comprehensive income during the financial period in which they are incurred.

e) Depreciation

Depreciation is calculated using straight line method to allow their costs other their expected useful lives. The depreciation rates used are:-

	Annual Rate
Furniture and Fittings	20%
Computers and Office Equipment	33%
IT and Electrical Installations	15%

f) Foreign Currencies

Assets and liabilities which are denominated in foreign currencies are translated into Tanzanian Shillings at the rates of exchange ruling on the statement of financial position date. Transactions during the period, which are expressed in foreign currencies, are translated at the rates of exchange ruling on the dates of the transactions. Other exchange gains and losses are dealt with in the statement of comprehensive income.

g) Financial Instruments

Financial assets and liabilities are recognized on the Centre's statement of financial position when the Centre has become a party to the contractual provisions of the instrument.

Trade Receivables

Trade receivables are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method, less provision for impairment. A provision for impairment of trade receivables is established when there is objective evidence that the Centre will not be able to collect all amounts due according to the original terms of the receivables.

Trade Payables

Trade payables are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method.

Borrowings

Borrowings are recognized initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortized costs; any difference between the proceeds (net of transaction costs) and the redemption value is recognized in the statement of comprehensive income over the period of the borrowings using the effective interest method. Fees paid on the establishment of loan facilities are recognized as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the draw-down occurs. To the extent there is no evidence that it is capitalized as a pre-payment for liquidity services and amortized over the period of the facility to which it relates. Borrowings are classified as

current liabilities unless the Centre has an unconditional right to defer settlement of the liability for at least 12 months after the statement of financial position date.

h) Impairment

At each statement of financial position date, the Centre reviews the carrying amounts of its financial assets, tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. It any such indication exists, the recoverable amount of the asset is estimated and an impairment loss is recognized in the statement of comprehensive income whether the carrying amount of the asset exceeds its recoverable amount.

i) Cash and Cash Equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks and other short term liquid investments which are readily convertible to know amounts of cash and which were within three months to maturity when acquired and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities on the statement of financial position.

Cash and cash equivalents include cash in hand, deposits held at call with banks and other short term liquid investments which are readily convertible to know amounts of cash and which were within three months to maturity when acquired and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities on the statement of financial position.

j) Employees Benefits

(i) Pension Obligations

The Centre has defined contribution plan. A defined contribution plan is a pension plan under which the Centre pays fixed contributions into a separate entity. The Centre has no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all employees the benefits relating to employee service in the current and prior periods.

tzNIC makes statutory contributions to the Parastatal Pensions Fund (PPF) and Local Authority Provident Fund (LAPF). The Centre's obligation is 15% of the employees' gross emoluments in respect of PPF members.

(ii) Other Entitlements

The estimated monetary liability for employees' accrued entitlements at the statement of financial position date is recognized in accrued expenses.

k) Taxation

Pursuant to tzNIC's taxation policy, tzNIC management is negotiating with TRA and Ministry of Finance in an endeavour to be granted a formal approval for exemption from paying all taxes, since tzNIC is not for profit non-government organization.

NOTE 3:   PROPERTY, PLANT AND EQUIPMENT

COST/VALUATION	Furniture & Fittings TZS.	Computer & Equipment TZS.	Server Facilities & Installation TZS.	Total TZS.
As at 1ˢᵗ July, 2015	15,796,000	435,482,132	65,565,100	516,843,232
Additions During the Period	45,264,243	58,662,887	-	103,927,130
As at 30ᵗʰ June, 2016	**61,060,243**	**494,145,019**	**65,565,100**	**620,770,362**
DEPRECIATION				
Accumulated Depr as at 31ˢᵗ July, 2015	11,890,900	378,910,486	57,522,905	448,324,291
Depreciation Charges for the Year	3,853,612	45,633,086	2,472,993	51,959,691
Accumulated Depr as at 30ᵗʰ June, 2016	15,744,512	424,543,572	59,995,898	500,283,982
Net Book Value as at 30ᵗʰ June, 2016	**45,315,731**	**69,601,447**	**5,569,202**	**120,486,380**

NOTE 4:   TRADE & OTHER RECEIVABLES

	30.06.2016 TZS.	30.06.2015 TZS.
Trade Receivables	**3,970,000**	2,223,000
Other Receivables (**Note 4(a)**)	**62,795,100**	53,006,255
	66,765,100	55,229,255

NOTE 4(a):   OTHER RECEIVABLES

	30.06.2016 TZS.	30.06.2015 TZS.
Imprest	**1,797,700**	1,197,740
Interest Receivable	**45,750,000**	45,000,000
Prepaid Expenses	**2,847,400**	2,208,515
Staff Salary Advance	**12,400,000**	4,600,000
	62,795,100	53,006,255

NOTE 5:   **CASH AND CASH EQUIVALENTS**

	30.06.2016 TZS.	30.06.2015 TZS.
TZS Expenditure CRDB Bank Account	98,718,245	71,836,795
US$ Expenditure CRDB Bank Account	9,657,112	7,630,057
CRDB Collection Account	55,755,469	142,808,647
M-PESA Account	10,594,350	1,105,999
Petty cash	225,965	26,642
tzNOG Project Account (Ref. Note 18)	61,566,182	28,791,015
	236,517,323	252,199,155

NOTE 6:   **DEFERRED CAPITAL GRANT**

The Closing balance has been arrived at as follows:-

	30.06.2016	30.06.2015
Opening Balance as at 01.07.2015	68,518,942	131,425,540
Funds received during the Year	6,194,000	1,160,000
Amortisation during the Year	(47,483,942)	(64,066,598)
Balance as at 30.06.2016	27,229,000	68,518,942

NOTE 7:   **ACCUMULATED SURPLUS**

	30.06.2016	30.06.2015
Opening Balance as at 01.07.2015	768,884,656	585,108,311
Surplus for the Year	186,034,480	183,776,345
Closing Balance as at 30.06.2016	954,919,136	768,884,656

NOTE 8:   **ACCOUNTS PAYABLE AND ACCRUALS**

	30.06.2016	30.06.2015
Accounts Payable	6,379,289	-
tzNOG Project Funds	61,566,182	28,791,014
Accrued Expenses	75,186,250	60,212,735
Afrinic Training Funds	-	13,448,490
Accrued Audit fees & Expenses	12,434,000	7,200,000
TOTAL	155,565,721	109,652,239

NOTE 9:   **INCOME**

	2015/2016 TZS.	2014/2015 TZS.
Foreign Exchange Gain	206,934	-
Collection Account (Domains Registration & Renewal fees)	207,722,716	184,688,898
Interest on Fixed Deposits	65,372,466	60,877,798
TCRA Revenue Grant	717,461,459	695,007,472
Amortization of Deferred Capital Grants	47,483,942	64,066,598
TISPA Grant (Tix Peering Fee)	5,400,000	4,950,000
Other Income	6,546,889	-
TOTAL	**1,050,194,405**	1,009,590,766

NOTE 10:   **INTERNET AND COMMUNICATION EXPENSES**

Internet Services	51,215,666	41,784,523
Telephone Expenses	5,110,000	5,780,000
Postage	42,056	210,082
Remote Office Access	1,980,000	-
TOTAL	**58,347,722**	47,774,605

NOTE 11:   **MANAGEMENT EXPENSES**

Transport on Official Duties	4,267,000	3,741,000
Capacity building (Local Internet Community)	4,000,000	4,000,000
Insurance	2,755,850	1,820,368
Newspapers and Periodicals	515,000	466,000
Office Security	2,395,840	2,356,360
TOTAL	**13,933,690**	12,383,728

NOTE 12:   **PERSONNEL EXPENSES**

	2015/2016 TZS.	2014/2015 TZS.
Salaries & Wages	**275,964,878**	295,206,276
PPF Employer's Contribution	**41,394,732**	44,280,934
Skills & Development Levy	**13,798,244**	14,760,311
Annual Leave Travel Allowance	**19,217,510**	19,217,510
Professional Bodies Membership -Staff	**502,000**	657,250
Staff Refreshments & Hospitality	**3,671,700**	2,976,150
Staff Medical Scheme	**10,131,200**	10,000,000
Internship Allowance	**690,000**	615,000
Workers Compensation Fund	**2,759,649**	-
TOTAL	**368,129,913**	387,713,431

NOTE 13:   **PAC & AGM MEETING EXPENSES**

PAC & Committee Meetings	**17,989,000**	16,840,800
Annual General Meeting	**8,021,600**	7,680,600
End of Tenure	**-**	8,000,000
TOTAL	**26,010,600**	32,521,400

NOTE 14:   **OTHER EXPENSES**

Strategic Plan Development	**400,000**	12,103,550
Business Strategic Plan	**12,000,000**	-
Registrars Meetings & Trainings	**9,113,250**	5,227,082
Electricity Expenses & Generator Fuel	**6,310,083**	4,679,811
Repair & Maintenance	**5,400,766**	2,012,454
Printing & Stationery	**15,223,407**	11,730,798
Office Cleaning	**1,673,900**	1,180,000
Membership AfriNIC	**438,000**	504,965
ICANN Contribution	**2,954,400**	838,000
F - Root management Fee	**10,046,351**	8,108,876
TIX Peering Fee	**5,400,000**	4,950,000
Recruitment	**12,707,877**	-
Relocation	**38,567,605**	-
Foreign Exchange Loss	**-**	3,823,249
Miscellaneous Expenses	**2,254,492**	9,708,850
TOTAL	**122,490,130**	64,867,635

NOTE 17: **RELATED PARTY TRANSACTIONS**

Remuneration of PAC members and other members of key management personnel during the year were as follows:-

	2015/2016 TZS.	2014/2015 TZS.
Salaries & other short term benefits to management	**134,256,844**	134,256,844
Sitting allowances to PAC members	**15,263,700**	16,840,800
PAC members end of Tenure compensation	**-**	8,000,000
	149,520,544	159,097,644

Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the entity, directly or indirectly.

NOTE 18: **tzNOG BANK ACCOUNT BALANCE OF TZS. 61,566,182 FORMING PART OF CASH AND CASH EQUIVALENTS**

tzNIC being one of the stakeholders of Tanzania Network Operators Group (tzNOG), was appointed to be a custodian for the group bank account. As at the year end the account had a balance of TZS. 61,566,182 and a balance of TZS. 28,791,015 as at the end of the previous year.

NOTE 19: **CONTINGENT LIABILITIES**

The company had no any contingent liability as of the year end.

NOTE 20: **RISK MANAGEMENT POLICIES**

The company is on the final stages to adopt a corporate risk management framework, including adoption of a risk management policy and introduction of a risk register. However, the financial risk management policies outlined below are under implementation:-

20.1: **Foreign Exchange Risk**

tzNIC's operations are based in Dar es salaam, and a significant portion of the company's purchases are denominated in both local and foreign currencies, principally, Tanzanian Shilling and US Dollar. Management considers the exchange risk to be minimal and has therefore not entered into any financial contracts to hedge against the exchange risk.

Foreign exchange risk is mitigated through maintenance of US Dollar bank account.

20.2: Liquidity Risk

Prudent liquidity risk management implies maintaining sufficient cash and cash equivalents. tzNIC management ensures that excess cash is invested in interest earning investment avenues.

NOTE 21:   COMPERATIVE FIGURES

Previous year's figures in the financial statements have been reclassified or rearranged wherever considered necessary to make them comparable to the current year's figures in order to facilitate better presentation and comparability.

THE GLOSSARY

List of acronyms

AfNOG   -   African Network Operators Group

AfriNIC   -   African Network Information Centre

AfTLD   -   African Top Level Domain

AGM   -   Annual General Meeting

ccTLD   -   country code Top Level Domain

CAG   -   Controller Auditors General

CTO   -   Chief Technical Officer

DNS   -   Domain Name System

DNSSEC   -   Domain Name System Security

DRS   -   Dispute Resolution Service

EACO   -   East African Communications Organization

EGA   -   E-Government Agency

EPOCA   -   Electronic and Postal Communications Act

FY   -   Financial Year

gTLD   -   generic Top Level Domain

HAT   -   Hotels Association of Tanzania

IAS   -   International Accounting Standards

ICANN   -   Internet Corporation for Assigned Names and Numbers

ICT   -   Information Communications Technology

IFRS   -   International Financial Reporting Standards

IP   -   Internet Protocol

IPv4	-	Internet Protocol (version 4)
IPv6	-	Internet Protocol (Version 6)
ISO	-	International Standards Organization
ISOC	-	Internet Society
ISP	-	Internet Service Provider
NSRC	-	Network Startup Resource Centre
PAC	-	Policy Advisory Committee
TCRA	-	Tanzania Communications Regulatory Authority
TCT	-	Tanzania Consortium of Tourism
TISPA	-	Tanzania Internet Service Provider Association
TZS	-	Tanzanian Shilling
tzNIC	-	Tanzania Network Information Centre
tzNOG	-	Tanzania Network Operators Group
WIPO	-	World Intellectual Property Organization
ZATI	-	Zanzibar Association of Tourism Investors