



Can technology change the way
we think about conservation?

If you believe you can do anything,
we're here to help you do it.

The remote landscape of the bush is the last place you'd expect to find leading technology in action. But right now it's being used to protect one of southern Africa's most threatened and vulnerable species – the rhino.

Dimension Data – in collaboration with its global partner Cisco – is pioneering a solution to address today's conservation challenges. A solution where technology serves as the first line of defence in protecting these magnificent animals.

In a groundbreaking pilot project, we're using a secure park area network to monitor the movement of people in the game reserve. We don't track or disturb the rhino and other animals – giving them a safe place to roam free.

Our network now empowers wardens, rangers, and security teams to rapidly respond to incursions in the reserve – on the ground or in the air, at access control points or along the perimeter, keeping them in touch with real-time data over a secure and reliable network.

Overcoming the challenges of basic infrastructure and a remote, rugged environment is just the first bold step of Dimension Data and Cisco's Connected Conservation project. We've brought the digital innovation of the Internet of Things and big data to the bush – and we're just getting started ...

Why? Because we're passionate about protecting our global wildlife heritage. And we believe technology can help protect it for future generations.

Connected Conservation

For more information visit: dimensiondata.com/Global/Global-Microsites/Connected-Conservation/



4th AFICTA SUMMIT Theme INTERNET of THINGS for Sustainable Development



October 11-14, 2016
Windhoek, Namibia
www.aficta.org/summit2016

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Notes



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**His Excellency
Hage Geingob**
President, Namibia



Hon Tjekero Tweya
Minister of ICT
Namibia



Barr Adebayo shittu
Minister of Communication
Nigeria



Dr. Jimson Olufuye
Chair AfICTA



Eng Hossam Elgamal
Chairman of Egyptian Cabinet, Information
and Decision Support Center (IDSC) Egypt

Notes

A large, light blue map of Africa is centered on the page. Overlaid on the map is a series of horizontal lines for taking notes. The lines are evenly spaced and extend across the width of the page.

Notes

AfICTA Board Members



Dr Jimson Olufuye
Nigeria



Adrian Schofield
South Africa



Alaa Elkhishen
Egypt



Eng Hossam Elgamal
Egypt



Mr. Olusola Teniola
Nigeria



Dr Waudo Siganga
Kenya



Sunil Geness
South Africa



Paul Rowney
Namibia



Tanya Sims
South Africa



Gbenga Fijabi
Nigeria



Engr Adetola Sogbesan
Nigeria



Arinola Akinyemi
Nigeria

AfICTA 2016 Speakers



Dr. Jimson Olufuye
Nigeria



Adrian Schofield
South Africa



Abdul Hakeem Ajijola
Nigeria



Moctar Yedaly
Ethiopia



David Chang
Malaysia



Dr. Waudu Siganga
Kenya



Eng. Hossam Elgamal
Egypt



Alaa El Khishen
Egypt



Dr Vincent Olatunji
Nigeria



Olusola Teniola
Nigeria



Onica Makwakwa
South Africa



Andrew Mack
USA



Rudi Vansnick
Belgium



Lucky Masilela
South Africa



Lawrence Olawale-R
Nigeria



Marilyn Cade
USA



Paul Rowney
Namibia



Nermine El Saadany
Egypt



Okwu Marcus
Nigeria



Patrick L. Jones
USA



Anriette Esterhuysen



Pierre Danjinou
Benin



Joseph Alhadeff



Dr Eberhard W Lisse
Namibia



Nirvana Farrag
Egypt



Yusuph Kileo
Tanzania



Servias Mazhetese
South Africa



Oguntade Temitope
Nigeria



Oluwatoba Obaniyi
Nigeria

Notes

Stewardship of IANA Functions Transitions to Global Internet Community as Contract with U.S. Government Ends

By David Olive

Senior Vice President, Policy Development Support and General Manager, ICANN Regional

1 October 2016, the contract between the Internet Corporation for Assigned Names and Numbers (ICANN) and the United States Department of Commerce National Telecommunications and Information Administration (NTIA), to perform the Internet Assigned Numbers Authority (IANA) functions, [has officially expired](#). This historic moment marks the transition of the coordination and management of the Internet's unique identifiers to the private-sector, a process that has been committed to and underway since 1998.

Internet users will see no change or difference in their experience online as a result of the stewardship transition.

In managing the coordination of the Internet's unique identifiers, ICANN plays a small but significant role in the Internet's ecosystem. For more than 15 years, ICANN has worked in concert with other technical bodies such as the Internet

The final chapter of the privatization process began in 2014, when NTIA asked ICANN to convene the global multistakeholder community, which is made up of private-sector representatives, technical experts, academics, civil society, governments and individual Internet end users, to come together and formulate proposals to both replace NTIA's historic stewardship role and enhance ICANN's accountability mechanisms.

The package of proposals developed by the global community [met the strict criteria](#) established by NTIA in its March 2014 announcement. Since their submission to NTIA, ICANN and its various stakeholder groups have worked tirelessly to ensure that all the... Continue reading @ <http://aficta.org/index.php/component/content/article/35-latest-news/359-stewardship-of-iana-functions-transitions.html>

CSTD Working Group on Enhanced Cooperation (WGEC)

The first meeting of the 2nd Phase of the CSTD Working Group on Enhanced Cooperation (WGEC) (also refers to WGEC 2.0) on public policy matters pertaining to the Internet kicked off on 30 September, 2016 in Geneva, Switzerland.

The meeting was opened by the Acting Chair of the United Nations Commission for Science and Technology for Development (UN CSTD), Dr Peter Major of Hungary with remarks by the Head of the CSTD Secretariat, Ms Shamika Sirimanne.

The group appointed by consensus Ambassador Benedecto Fonseca of Brazil as the Chair of the Working Group.

The Group agreed to have 4 – 5 meetings altogether with its report ready for submission by May 2018. On its working method, the Group agreed to meet in plenary but may however breakout if considered necessary. It also agreed to send out 2-3 questions to stakeholders for input before its 2nd meeting in January 23-27, 2017. Generally, members expressed positive tone on ensuring that there are concrete recommendations produced at the end of its work in 2018.

The group is composed of 20 countries, 2 WSIS... Continue reading @ <http://aficta.org/index.php/component/content/article/35-latest-news/359-stewardship-of-iana-functions-transitions.html>

Welcome Message by the Chair of AfICTA, Dr. Jimson Olufuye

Your Excellencies, honorable Ministers, AfICTA Vice-Chair, AfICTA Board members, distinguished CEOs, dynamic press, distinguished ladies and gentlemen.

It is my pleasure to welcome you all to the 4th Summit of the Africa Information and Communication Technologies Alliance (AfICTA) taking place in the beautiful capital city of Namibia, Windhoek. Many of us did not think in our planning that Namibia would be the next stop of our visionary AfICTA train but thanks to Paul Rowney and his team who as we can see have made it possible for us all to be here both physically and remotely after the train started in Lagos in 2013, moved to Cairo in 2014 and Johannesburg in 2015.

With the theme "Internet of Things for Sustainable Development", this year's event captures the milestone strategic changes in the world last year culminating in the agreement by world leaders for the 17 sustainable development goals to be realized by the year 2030. It also ushered in the WSIS 10-year Review Outcome Document with another 10-year mandate for the Internet Governance Forum and the restart of the work of the CSTD Working Group on Enhanced Cooperation which 1st Meeting for the 2nd Phase took place in

Geneva on September 30, 2016.

I believe all these purposeful initiatives are designed for Africa's optimal participation and benefits provided we do our part through effective policy adoption, adaption, articulation, implementation and benefit realization. Our gathering today is another effort to focus and prepare to take full advantage of Internet of Things within the framework of Sustainable Development. When I started teaching some Nigerian civil servants some 13 years ago about computer applications, many of them confessed to me that they see computers as "Masquerades", and a mystery left to the gods but we all know today that by knowledge and smart work mysteries are demystified and one of the results is the jump in the number of Africans connected to the information superhighway, the Internet in which more than 300m Africans are connected. Teledensity is above 100% and Africa is no longer the land of "people living on trees" but of people with great future.

As we closely look at the IoT phenomenon, let us take interest in how the phenomenon benefits us with respect to job creation for our teeming youth population and avert the challenge of unpreparedness. Morgan Stanley projects that within the

next five years, as many as 75 billion smart connected devices will be communicating with one another via IoT. Research from Gartner predicts that IoT will generate nearly \$2 trillion in global economic value by 2020. Another research report from Gartner suggests that as the Internet of Things (IoT) becomes more ubiquitous, traditional operating systems like Windows will become obsolete, placing greater value on speed and accessibility.

Good enough we already have the 17 SDG goals before us and we must remain focused on those goals as we embrace the opportunities IoT presents to us. In the next 2 days, we shall do our best to focus on how the Internet of Things (IoT) phenomenon will help advance and sustain Africa's development in the areas of health service delivery, e-government, e-commerce, job creation, entertainment and overall improvement in the standard of living of the people. We shall strive to brainstorm on how we can surpass the 15% intra-African trade, take 60% of our people out of poverty, and build critical mass of skilled labour for tomorrow's prosperity. Also, important in our consideration are cybersecurity, political, social and cultural issues IoT would present to us.

Welcome Message by the Chair of AfICTA, Dr. Jimson Olufuye Cont'd

Taking cybersecurity for example and from my experience about 99% of server hacks and Denial of Service (DOS) attacks are from outside Africa. Africa is a victim due to poor defensive know-how and low cybersecurity capacities hence it remains the weak point in the global cybersecurity posture. In the face of IoT, is Africa safe? I'm happy we have sound security experts here with us from ICANN (e.g. Patrick Jones) and the renowned Hakeem Ajijola, and many others who would lead the way in providing assurance for Africa in the impending IoT culture.

The governance layer of the Internet is equally important. With the IGF extended for another 10 years and the recently concluded IGF retreat in New York, I'm optimistic that there would be better understanding of how we can collectively address the menace of cyber crime with emphasis on on-line child abuse, identity theft, cyber squatting, phishing, phamming etc. I believe it is by all stakeholders coming together that we can collectively address the menace capable of undermining the huge benefits of the Internet for the Information society of our dream - an African society of well informed and prosperous people with unleashed talents adding value to humanity's collective destiny in an atmosphere of peace, tolerance and opportunities.

When 6 countries concerned private sector stakeholders started AfICTA in May 2012, our vision was very clear and that is to join others to remove the notion of "dark" Africa, "dark" Continent. As at today, stakeholders in 21 other African nations have joined us in this match forward. We match forward not as rivals to government. No, but as partners towards enriching the lives of our people for a win-win dividend for all in a dynamic multi-stakeholder environment nurtured with the belief that together we move forward.

Permit me to express our deep thanks to your Excellencies present here today... Under your watch, I'm happy to note that the multistakeholder root in policy development is gaining deeper root. I huge all our governments in Africa to embrace this approach even in policy implementation going forward. With all members of the family working together including the civil society stakeholders, we can go further and achieve enduring and sustainable legacies for future generations

The legacy we leave afterwards should be for all young Africans to have a job. That is the sure way to prosperity. I respectfully urge our governments to make

as priority the creation of conducive environment for youths to start their own businesses. This can easily be done by 1. Providing toolkits for would be start-ups. 2. Providing extended tax breaks for them 3. Encouraging such to belong to an incubation centre connected to industry associations or professional groups. 4. Making it much easier for young people to start a business by providing financing tied to different categories of contract works and deliverables. 5. Affirmative action on bids for different categories of firms. 6. Removal of visa restriction for Africans especially ICT business people to enhance investment and trade because business thrive when people can move around freely. More than 50 people of our colleagues could not make it because of visa challenges.

I believe more bequeath legacies will come out of our deliberations today and tomorrow. On this note, I would like to thank all our Sponsors - Dimension Data, Green Enterprise Solutions, National Information Technologies Development Agency - NITDA, BC-ICANN, Kontemporary Konsulting, Eccooutsourcing Ltd, Telecom Namibia, CISCO, IITPSA, .na Domain Name Registrar and all present for coming. Welcome to Windhoek!

Jimson Olufuye, fncs, PRINCE2, CISA, CISM, PhD
Chair, AfICTA Africa ICT Alliance

Photo Gallery

3rd AfICTA Summit Johannesburg



AfICTA Board with some of the Summit Delegates



AfICTA Board: L-R Dr Waudu Siganga, Ms Ariola Akinyemi, Eng Tola Sogbesan, Mr Adrian Schofield, Dr Jimson Olufuye, Ms Tanya Sims, Mr Fijabi Gbenga, Mr Alaa El Khishen



The Chair AfICTA, Dr Jimson Olufuye while delivering his speech



AfICTA Chair and other Summit Participants



Award Presentation: L-R Dr Jimson Olufuye, Rudi Vansnick and Adrian Schofield



L-R Mr Sunil Geness, Dr Jimson Olufuye, Mr Adrian Schofield, Ms Tanya Sims and Mr Roger Latchman



Award Presentation: L-R Dr. Jimson Olufuye, Mr Chris Uwaje and Mr Adrian Schofield



Vice Chair, Mr Adrian Schofield

Photo Gallery

AfICTA Summit 2014 Cairo



Chairman Award to Eng Hossam El-Gamal, Chair, AfICTA Summit 2014 for his exemplary service that ensured the success of AfICTA Summit 2014



Chairman Award to Eng Hussein El-Gueretly, CEO ITIDA Egypt for his strong support towards the success of AfICTA Summit



Minister of C&IT, Eng Atef Helmy (middle), AfICTA Chair, Dr. Jimson Olufuye and other AfICTA Board members in a group photograph at the AfICTA Summit 2014 in Cairo Egypt



AfICTA's Award of Patron to Eng Atef Helmy, Minister of C&IT, Egypt for his strong support towards the success of AfICTA Summit

GIST Connect US Embassy Abuja



Mr Chris Uwaje speaking



Cross-sectional view of participants



Cross-sectional view of participants



Question and answer session during the event

About AfICTA

Africa Information & Communication Technologies Alliance (AfICTA) is a private sector led alliance of ICT Associations, Multi-national Corporations, Companies, Organisations and individuals in the ICT sector in Africa.

Vision

Our vision is to fulfill the promise of the digital age for everyone in Africa.

Mission

Our mission is to encourage multi-stakeholder dialogue fostering accelerated and ICT enabled development in Africa and the use of cutting-edge innovative technologies including mobile, computing and satellite technologies to achieve an Information society in Africa.

Goals

Our goals are to

1. Organise non-government ICT stakeholders in Africa for effective local and continental advocacy
2. Be the focal point for Africa ICT advocacy in the global digital economy.
3. Promote constant improvement in African digital literacy in collaboration with stakeholders.
4. Create partnerships with the African Union and all the regional economic commissions towards realizing global sustainable development targets for Africa

5. Support effective dialogue between members and policy makers.
6. Mobilise the core leadership of African ICT professionals and experts in the business community, academic and technical community and civil society to be fully engaged in the global Internet Governance multi-stakeholder dialogues.
7. Promote business partnerships between members and their associations' members.
8. Contribute to capacities building by promoting best practices, encouraging regional projects, sharing data (skills, expertise, events, business announcements, exhibitions, seminars),
9. Organise an annual regional summit for knowledge sharing and cross-African advocacy.

From 6 nation members at formation on May 1st 2012, there are now membership from over 27 Countries in Africa

Benin	Cote d'Ivoire	Ghana	Mauritius	Niger	South Africa	Tunisia
Burundi	DR Congo	Kenya	Mali	Nigeria	Sudan	Uganda
Botswana	Egypt	Lesotho	Morocco	Rwanda	Tanzania	Zambia
Chad	Ethiopia	Libya	Namibia	Somalia	The Gambia	

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Useful URLs:

www.aficta.org www.aficta.org/summit2016
www.facebook.com/aficta www.twitter.com/aficta

About AfICTA Summit 2016

AfICTA Summit 2016 is the 4th in the series of AfICTA Summits beginning from Lagos in 2013 to Cairo in 2014, to Johannesburg in 2015 and now in Windhoek in 2016. Hosted by the Information and Communication Technology Professionals Association of Namibia (ICT-PAN) under the auspices of the Ministry of ICT Namibia on 11-14 October, 2016, the theme of the Summit is "Internet of Things for Sustainable Development".

The Summit is a one of the key indicators of progress towards the fulfillment of AfICTA vision of a digital Africa within the larger framework of the global vision of an information society.

Hence, this year's edition will be focusing on sub-themes such as:

- Sectoral scenarios of Internet of Things for Sustainable Development viz
 - Health management
 - eGovernment
 - Agricultural production
 - Adaptive learning culture etc

- The role of ICT in job creation
 - Making records speak
 - IoT for Job Creation
 - Regional Partnership for Job creation
 - Performance measurement
- Internet Affordability, Resiliency and mass connectivity
- Empowering Youths
- Mitigating cybersecurity risk
- Keeping Internet one
- Internet Governance
- Sustaining Critical Infrastructure for IoTs & keeping Internet safe, secure and resilient

There is no doubt eminent personalities already lined up to speak will do justice to the issues at hand and at the end Summit delegates would be taking away important insights into IoT for sustainable development that would help grow intra-Africa trade, create more jobs and provide confidence on diverse use of the Internet. The Windhoek Declaration to be released will also provide guidance to

Your Benefits

1. Advocacy and Liaison with National Government in support of member initiatives

- Promote value of ICTs in national government service delivery
- Assist with development of e-governance strategies and policies
- Partner in developing incubators and technology parks
- Advise in developing appropriate tax policies
- Advise on procurement policies to support local industry
- Lobbying for appropriate legislation and regulations in AU & regional parliaments

2. Product and Service Endorsements on a continental level

- Endorsement of your new and other product/s
- Endorsement of services

3. Identification of Business Opportunities

- Encouraging intra-African business opportunity MOUs
- Share Tender databases for International bids
- Provide advisory for International tenders
- Network through global partners...

Read more @

<http://aficta.org/index.php/membership/benefits-of-aficta.html>

Photo Gallery

AfICTA Summit 2013 Lagos



R-L, Mike Silber ICANN Board member, Marilyn Cade USA, MsFunkeOpeke, CEO MainOne, Jimson Olufuye Chair AfICTA,...



L-R: Roger Latchman, WITSA Vice-Chair South Africa, LanreAjayi, ATCON President, Jimson Olufuye, Chair, AfICTA, WauduSiganga, Chair Computer Society of Kenya, BayeroAgabi, President Tribes Media Company, MsFunkeOpeke, CEO MainOne, Mike Silber ICANN Board Member, HossamElgamel, Vice-Chair EITESAL Egypt



L-r (Front row), Ms Oki Olufuye, Ms Ariola Akinyemi, Ms Marilyn Cade, Leo Stan-Ekeh, Jimson Olufuye, DrWauduSiganga, Faith Oyeleke, L-r (backrow): MuiyiwaShamakin, LanreAjayi, OpeOdusan, Dr Richard Lamb, Alain Aina, Ms Mary Uduma, Ms Ajayi



R-L: Marilyn Cade USA, Waudu Siganga Kenya, Ola Akinyemi Nigeria, Jimson Olufuye Nigeria @ AfICTA Summit 2013

Few Clips of 2015/2016 Events



Chair AfICTA, Dr Jimson Olufuye speaking for Global Business @10th IGF in Joao Pessoa-Brazil



Engr Hossam Elgamel speaking @ 10th IGF in Joao Pessoa-Brazil



AfICTA honoring Marilyn Cade in Joao Pessoa- Brazil



AfICTA Chair, Dr Jimson Olufuye making a point in a panel @ WSIS 2016, Geneva Switzerland

The next 10-years of IGF: Where would we be?
By Dr Jimson Olufuye, Chair, Africa ICT Alliance (AfICTA) & CEO Kontemporary
Konsulting Ltd @ the North East IGF, Bauchi, Nigeria. September 25, 2016

(Excerpt)

While it is difficult to predict how the next 10 years would be, it is the view of many stakeholders which I also share that

1. The Internet would change more rapidly in the conceivable future judging by the evolving scenario of Internet of Things and increasing atomization of our world.
2. By 2025, all reachable adults across our planet would have the capacity to be connected to the Internet and at affordable rates
3. More sense of privacy may be eroded as the always connected phenomenon becomes the default.
4. A new level of digital gap would exist if current risks are not addressed. This may have something to do with low investment in education and the deprivation of an important segment of the society (women/girls) from fully contributing their potentials with respect to the achievement of the sustainable development goals.
5. By 2025, we may not have attained the Information society vision of the WSIS but the world would just be close to attaining it provided there is no major conflict on the scale of the World War II.
6. With respect to the risk noted in 5 above, IGF principles of openness, multi-stakeholder approach, diversity, tolerance, confidence building, accountability, and transparency are mitigating factors that should justify the proliferation of IGF even at the sub-national level. Since power belongs to the people, it makes sense for the people to adapt these principles for a better and prosperous society we want.

Where would we be?

A glimpse of where we would be by 2025 is happily being addressed by the theme of the global IGF scheduled to take place from [6-9 December 2016 in Guadalajara, Mexico](#), which is "Enabling Inclusive and Sustainable Growth",

As we dialogue (government, private sector, civil society, academic and technical community), let us hold dear and advance the direction of this theme along with the IG principles so that we can achieve the 17 Sustainable Development goals by 2030.

Some of the recommendations of the United Nations Commission on Science and Technology for Development (CSTD) Working Group on IGF Improvement in 2012 is the need to have some tangible outcomes from IGF. While I know that there would be tangible outcomes from this forum, it is important government set up a **working group** consisting of all stakeholder groups to map out implementation strategies that would turn tangible outcomes to concrete policy decision across all sectors of the economy.

Nigerians are very smart people provided there is a smart captain piloting them. I urge our leaders to be smart in their approach to Internet governance matters so...Continue reading @ http://www.aficta.org/images/stories/The_next_10-years_of_IGF-Where_would_we_be.pdf



ONE WORLD, ONE INTERNET

WHAT DOES ICANN DO?

To reach any device or thing connected to the Internet, you (or your search engine) must know their address – a name or a number. That address must be unique, so you can reliably find and connect to other devices, things, or information sources no matter where you are in the world. That's how the tens of thousands of physical networks appear and operate as "One Internet."

In concert with the technical operating community, ICANN maintains and administers the registries containing these unique addresses across the world ensuring the security, stability, and integrity of One Internet where we can reliably find each other.

Community-Driven Global Policy Development

To keep pace with dynamic technologies and rapid innovation, ICANN facilitates an open, consensus-driven, multistakeholder policy development process that is run from the bottom up.

Multistakeholder Model

Civil Society & Internet Users, the Private Sector, National & International Organizations, Government, Researchers, Academic and Technical Communities are all represented.

Competition & Choice

From accrediting over 1,000 registrars, to introducing new Top Level Domains (TLDs), ICANN works to expand consumer choice by fostering competition and innovation in the domain name marketplace.

WHICH FUNCTIONS DOES ICANN COORDINATE?

- | DNS | Internet Numbers | Protocol Parameters |
|---|---|--|
| <ul style="list-style-type: none"> Development of generic TLD policy Facilitation of country code TLD policy discussions Delegation of and changes to top-level domains Management of the root's DNSSEC trust anchor Facilitating Root Server System discussions | <ul style="list-style-type: none"> Approval of global number allocation policies Allocation of top-level blocks of Internet numbers Recognize regional Internet Registries | <ul style="list-style-type: none"> Creation of and changes to protocol parameter registries Management of the Time Zone Database |

Security & Stability

ICANN supports DNS security by supporting a secure DNS infrastructure (DNSSEC) and managing the top-level key at the infrastructure, requiring close coordination and collaboration with the community and vendors around the world.

Interoperability

ICANN's work plays a role in helping the community to develop new technologies that flourish while maintaining interoperability across the global network. For example, the central publication point of unique protocol identifiers maintained by ICANN makes it easier for protocol developers to create products that allow communications using secure connections between hosts.

Contractual Compliance

ICANN maintains the contracts and enforces the consensus policies developed through the community-driven process embodied in those contracts. While we are not a regulator, we comply with the law and enforce community policies through contractual obligations.

HOW DO I PARTICIPATE?

- Sign up for updates at [icann.org](#)
- Join one of the many Public Comment Forums on ICANN's website at a Public Forum
- Attend ICANN's Public Meetings in person or online to provide input
- Join one of ICANN's Supporting Organizations or Advisory Committee
- Follow us on Twitter, Facebook, LinkedIn
- Submit comments to investigators
- Participate in our Billions program
- Join a regional engagement group

WHO'S INVOLVED?

A number of groups, each of which represents a different interest and expertise on the Internet. All of them come together with the Board of Directors to shape policies and ICANN work.

- | Supporting Organizations | Advisory Committees | Technical Advisory Bodies | Board of Directors |
|---|--|---|--|
| <ul style="list-style-type: none"> Addressing Country Code Names Generic Names | <ul style="list-style-type: none"> at Large Government Host Server System Security & Stability | <ul style="list-style-type: none"> Technical Experts Group Technical Liaison Group ITTF, ETR, WKE, ITU | <ul style="list-style-type: none"> 16 Community Appointed Board Members |

- Goal 1.**
End poverty in all its forms everywhere
- Goal 2.**
End hunger, achieve food security and improved nutrition and promote sustainable agriculture
- Goal 3.**
Ensure healthy lives and promote well-being for all at all ages
- Goal 4.**
Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all
- Goal 5.**
Achieve gender equality and empower all women and girls
- Goal 6.**
Ensure availability and sustainable management of water and sanitation for all
- Goal 7.**
Ensure access to affordable, reliable, sustainable and modern energy for all
- Goal 8.**
Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all
- Goal 9.**
Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation
- Goal 10.**
Reduce inequality within and among countries
- Goal 11.**
Make cities and human settlements inclusive, safe, resilient and sustainable

- Goal 12.**
Ensure sustainable consumption and production patterns
- Goal 13.**
Take urgent action to combat climate change and its impacts*
- Goal 14.**
Conserve and sustainably use the oceans, seas and marine resources for sustainable development
- Goal 15.**
Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss
- Goal 16.**
Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels
- Goal 17.**
Strengthen the means of implementation and revitalize the global partnership for sustainable development



With a proudly South African history dating back to 1957, IITPSA (Institute of Information Technology Professionals South Africa), formerly Computer Society South Africa (CSSA), is a South African Qualifications Authority (SAQA) recognised professional body providing a National Qualifications Framework (NQF) registered professional designation (PMIITPSA), which has also been internationally accredited by IP3. IITPSA currently has more than 7 000 members representing the practice of a broad range of ICTs across the spectrum of the South African economy.

The Institute is established to represent, promote and elevate the arts, science, general knowledge and practice of Information and Communications Technology (ICT) in South Africa, and, in particular, to advance and represent the interests, development and professionalism of all those employed in the ICT industry whilst endeavouring to protect the public through member-based ethical and professional use of ICTs.

Professionalism in the world of ICTs – an IITPSA perspective

IITPSA (the Institute of Information Technology Professionals South Africa) is an internationally recognised Professional Body for ICT practitioners, with a current membership base exceeding 7 000 members. IITPSA's professional membership programme (PMIITPSA) has been accredited by the International Professional Practice Partnership (IP3) of the International Federation of Information Processing (IFIP). As an ICT professional body, we are often asked questions like, "Can we be professional in ICTs", and "Should we be professional in the practice of ICTs"? The categorical and emphatic answer to both of these questions is "Yes! Absolutely!" Doctors, Lawyers and Engineers (amongst others) are expected to be professional in the practice of their discipline due to the impacts that they have on people and society. The world of Information and Communications Technology is no different. Our businesses today are driven by technology, as are our motor vehicles, aeroplanes, places of work and our homes. The pervasiveness of Information Technology totally underpins the need for the application of ethical and professional behaviour in the creation and deployment of software and hardware, to acceptable standards of performance and durability, in our world today.

Reputable professional bodies create a dedicated community (or communities) of

practice for practitioners in the specific profession. IITPSA creates the forum for South African based ICT practitioners to join a professional ICT community who, by their membership and participation, indicate to employers and clients alike that they are serious about ethical, professional behaviour to acceptable standards - standards that are adhered to both locally and internationally (through IP3). Rigorous assessment and accreditation processes, both as they apply to the Institute, and to the individual members, ensure that professional standards are met and maintained.

This standpoint is very eloquently summarised in the following excerpt taken from "E-SKILLS: Promotion of ICT Professionalism in Europe, an EU Call for Tender, July 2013", also quoted on ipthree.org:

"The most important reason [to examine and build ICT professionalism] stems from the extent to which the increasing pervasiveness of ICT has the potential to harm our economy and society. The extent to which ICT is embedded in our lives is inevitably growing. If we fail to take steps to mature the ICT profession, it is likely that the risks to society from ICT will grow to unacceptable levels."

Tony Parry PMIITPSA – CEO IITPSA

About Us

Green Enterprise Solutions (Pty) Ltd is a Namibian company providing Information and Communication Technology (ICT) services to corporate Namibia. Our long-term objective is to sustain a Namibian business which makes a positive contribution to all our stakeholders.

Our Vision

To be the leading provider of innovative bespoke ICT solutions throughout Africa.

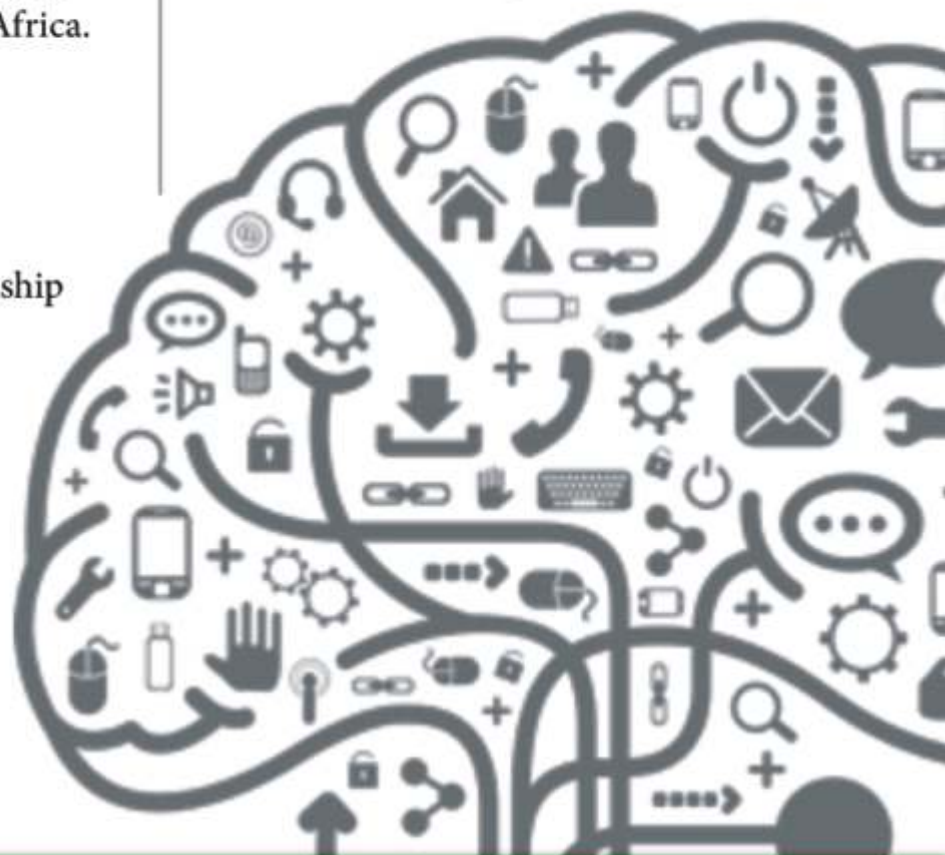
Our Values

- Innovation • Creativity
- Teamwork • Good corporate citizenship

Our Service Offering

We provide specialised IT services and solutions that help our clients plan, build, improve, support and manage their IT infrastructures.

Our operations focus on services such as tailor-made software development, mobile application development, data center applications, networking, security, storage and data centre technologies, integration and managed services.



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ICANN Business Constituency Outreach and Engagement With Internet Users

By Jimso Olufuye, Vice Chair BC-ICANN

ICANN, the Internet Corporation for Assigned Names and Numbers was established in California, USA in 1998 as a nonprofit public benefit corporation and organized not for the private gain of any person. It is dedicated to preserving the operational stability of the internet; to promoting competition; to achieving broad representation of global internet communities; and to developing policy appropriate to its mission through bottom-up, consensus-based processes. It is the international organization responsible for the management and oversight of the coordination of the Internet domain name system and its unique identifiers.

ICANN is governed by a board of directors headed by a Chair and runs on a day-to-day basis by a President/CEO. The Board doesn't just make decisions; every item of decision would have evolved from the diverse communities of ICANN through the consensus-driven, bottom up approach in the multi-stakeholder Internet ecosystem where the Business Constituency (BC) is one.

The BC is composed of small, medium, and large entities who are the commercial and business users of the Internet. The BC gives its members a critical platform to participate and influence ICANN evolution and decisions.

The BC is a member of the Commercial Stakeholder Group (CSG) consisting of the BC, the Intellectual Property Constituency (IPC) for trademarks and IP rights; and the Internet Service Provider Constituency (ISPC) which is the voice of the companies that provide connectivity around the world. The three work to promote the interests of business in the Generic Names Supporting Organization (GNSO), home as well to the registries and registrars who are the "sales channel" for the generic Top Level Domains (gTLD- like .com, .net, and .org); the academics, the advocates and non-governmental organizations who speak for individual users.

As part of the GNSO, the BC holds two seats on GNSO Council which represents all those interests directly to the Board of ICANN. The Council is tasked with managing the policy around gTLDs. It is a place for compromise and collaboration. As a part of the GNSO, the BC participates in the nomination and election of two members of the ICANN Board. Quite importantly, the BC selects two members of the Nomination Committee (NomCom) responsible for recruiting and placing members on each of the key organizations of ICANN, including the Board and the council.

HOW TO BECOME A MEMBER?

Complete the application form which can be downloaded from the website <https://cbu.memberclicks.net/assets/docs/bc-application-form.pdf> or email info-bc@icann.org

Executive Committee

Chair: Christopher Wilson

Vice Chair, Policy Coordination: Steve Del Bianco

Vice Chair, Finance & Operations: Jimson Olufuye

CSG Representative: Cheryl Miller

GNSO Councilor: Susan Kawaguchi

GNSO Councilor: Philip Corwin

Useful Links

BC Charter: www.bizconst.org/charter

BC Members: <http://www.bizconst.org/bc-membership-list>

Join the BC: <https://cbu.memberclicks.net/register-to-be-a-member>

Acronym Helper: www.bizconst.org/glossary

The ICANN GNSO Business Constituency (BC)



Do not take the Internet for granted
Join the BC today!

The **mission** of the
Business Constituency
is to ensure that

- * the Constituency fully represents the views of the Internet business user community
- * ICANN policy positions are consistent with the development of business via an Internet that is stable, secure and reliable while promoting consumer confidence
- * ICANN policy positions derive from broad stakeholder participation in a common forum for suppliers and users.

Download application form @
<https://cbu.memberclicks.net/assets/docs/bc-application-form.pdf>

Submit completed application form to:
Info-bc@icann.org

Pay 30% of regular dues to be a member

for more information, please visit:

www.bizconst.org
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Outline of the Programme of Event

		Segun Olugbile , CEO, Continental Project Affairs Associates (CPAA) Emmanuel Edet Head Legal Services NITDA Anriette Esterhuysen , Executive Director, APC Nirvana Farrag Director General, Int'l Cooperation, The Egyptian Cabinet Information and Decision
12- 1pm		Session 7 (BC-ICANN) Sustaining Critical Infrastructure for IoTs & Keeping Internet safe, secure and resilient
	The Post Transition IANA & the imperative for one Internet From Business Users to Registries/Registrars How to ensure Internet remains a safe place to do business?	Dr Jimson Olufuye AfICTA Chair/ Vice Chair, BC Marilyn Cade CEO mCADE Strategies, member BC Outreach Committee Pierre Dandjonou , Vice-President (Africa) ICANN Andrew Mack , CEO AM Global & Coordinator BC Outreach Lawrence Olawale-Robert CEO, Microboss, member BC Outreach Committee
1 – 2pm		Lunch
2 – 4pm		B2B Matchmaking
3.30 – 5pm	AfICTA AGM	AfICTA Board
Friday, October 14, 2016		
Safari Tour/Departure		

Outline of the Programme of Event

Tuesday, October 11, 2016		
Time	Session	Facilitator
10am – 4pm	Arrival and Accreditation	
6-7.30pm	Welcome cocktail	
Wednesday, October 12, 2016		
8 – 9am	Accreditation/ Tea/Coffee	
9-10.30am	Opening	Summit Chair: Barr Adebayo Shittu, Minister of Communication Nigeria
	Delegates welcome	Paul Rowney President ICT-PAN/ Chair Summit 2016 Committee
	Summit Chairman Speech	Dr Jimson Olufuye Chair AfICTA
	Keynote – Building Partnership for Sustainable Development in Africa	Barr Adebayo Shittu Hon. Minister of Communication, Nigeria
	Keynote – Sustaining Development with One Internet	Ms Nermine Saadany Under Secretary for International Relation, Egyptian Ministry of ICT
	Keynote – Building Partnership for Sustainable Development in Africa	Dr Vincent Olatunji Director CSR NITDA, Nigeria
	Keynote	Marilyn Cade Coordinator, National Regional IGFs
		Patrick L. Jones Snr Director, Global Stakeholder Engagement, ICANN
		Ms Anriette Estherhuysen Executive Director APC
		Engr Hossam Elgamal Chairman of Egyptian Cabinet, Information and Decision Support Center (IDSC) Egypt
	Hon Tjekero Tweya Minister of ICT, Namibia	
	Interlude	
10.45 – 11.45am	Session 1: High Level Panel	
	Internet of Things for Sustainable Development	
	Internet of Things for Sustainable Development Health management - eGovernment	Abdul Hakeem Ajijola CEO Consultancy Services Ltd Moderator

Outline of the Programme of Event

	<ul style="list-style-type: none"> eGovernment Agricultural production Adaptive learning culture Innovative Initiatives 	<p>Prof. Faustin Kamuzora Permanent Secretary, Ministry of Work, Transport and Communication, Tanzania</p> <p>Adrian Schofield Vice Chair, AfICTA</p> <p>Engr Hossam Elgamal Chairman IDSC, Egypt</p> <p>Pierre Dandjinou CANN VP Stakeholder Engagement Africa</p> <p>Rudi Vansnick Global Knowledge Partnership, Stichting</p> <p>Okwu Marcus Eke Founder, Mecloud Technologies</p>
11.45-12.15pm	Tea/Coffee Break/ Pictures	
	Session 2: Panel Discussion	
	The role of ICT in job creation	
		<p>Dr Waudo Siganga Chairman, Computer Society of Kenya Moderator</p> <p>Dr Vincent Olatunji Director CSR NITDA, Nigeria</p> <p>Alaa El Khishen, CEO Ecooutsourcing, Egypt</p> <p>Sunil Geness President ITA, South Africa</p> <p>Lucky Masilela Chairman, .za Registry</p> <p>Yusuph Kileo MD National CF, Tanzania</p>
12.15- 1.30pm	<ul style="list-style-type: none"> The role of ICT in job creation Making records speak IoT for Job Creation Regional Partnership for Job creation Performance measurement 	
1.30-2.30pm	Lunch	
	Session 3: IoT, Affordability, Connectivity & Scenarios	
2.30- 3.10pm	Internet of Things for Sustainable Development: Imperative for affordable, resilient and broad connectivity	<p>Alaa El Khishen CEO Ecooutsourcing Moderator</p>

Outline of the Programme of Event

		<p>Onica N. Makwakwa African Regional Coordinator, Alliance for Affordable Internet (A4AI)</p> <p>Joseph Alhadeff, Chair, International Chamber of Commerce (ICC) Commission on the Digital Economy</p> <p>Dr. Hylton Villet, Chair, MyDigitalBridge Foundation</p> <p>Servias Mazhetese, CEO Massive Consulting</p> <p>ICT-PAN, Moderator</p> <p>Sponsored session by Dimension Data/Cisco</p>
3.10 – 4pm	IoT Scenario: Meeting Africa's Needs	
4 – 5pm	B2B Matchmaking	
4.30 - 5.30pm	AfICTA Board Meeting	
	Interlude	
7 – 9.30pm	Gala Dinner	
Thursday, October 13, 2016		
	Sessions 4	
	Youth Development Seminar	
9 - 9.45am	Building career in ICT Hot ICT demand jobs How to become an ICTepreneur?	<p>Arinola Akinyemi, CEO Digisphere Ltd – Moderator</p> <p>Abdul Hakeem Aljola, CEO Consultancy Services Ltd</p>
	Sessions 5	
	SDG & Cybersecurity	
9.45 – 10.30am	Addressing Internet Security Issues IP Blacklist DDOS Reverse DNS APT Pharming DNSSEC	<p>Dr El Lisse,CEO .NA Registry Moderator</p> <p>Patrick L. Jones Snr Director, Global Stakeholder Engagement, ICANN</p> <p>Lucky Masilela Chairman, .za Registry</p> <p>Yusuph Kileo MD National CF</p>
10.30 – 11am	Tea/Coffee Break	
	Session 6: Panel Discussion	
	Internet Governance 4 SD	
11 – Noon	Internet Governance for Sustainable Development: Aligning the Technical, Social and Political layers together	<p>Marilyn Cade, CEO mCade Ilc, Moderator</p> <p>Lynn St Armour Chair, IGF MAG</p>