

REPORT ON THE GHANA

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Background

Ghana over the last few year has made strides in the development of its Internet infrastructure. From the government perspective, the National Information technology Agency (NITA) was established by an act of parliament in 2008 to develop government Infrastructure and regulate the growing ICT sector. Since its inception, NITA has created a nation-wide 4G LTE network infrastructure spanning across 125 out of the 216 districts in Ghana. NITA has also built high speed Metropolitan Area fiber network in Accra, Tamale and Kumasi and an Eastern corridor fiber optic cable spanning across the country to speed up the uptake of ICT in the Eastern corridor of Ghana. A national datacenter which is arguably the largest in the West Africa sub-region has been built by the government for both public and private sector organization to speed-up ICT development. A number of eservice application have been deployed and more are being deploy in area passport acquisition, driver's license acquis ion, communication license renewal to mention but a few.

From the private sector, with six mobile operators, and 5 submarine cables operators, Ghana has a mobile penetration of 132% and Mobile data penetration of 69%. Internet pricing remain relatively higher even though an Alliance for Affordable Internet (A4AI) initiative have been working with all stakeholders to bring down price of Internet. Cybersecurity remains a priority for almost all government across the globe. In Ghana a draft policy is waiting for accent by cabinet. A child online protection national steering committee has been inaugurated to draft a framework and an action plan.

The Ghanaian Academic and research network (GARNET) has put in place a switch at the National Datacenter to connect all tertiary institutions to share research and connect to the west and central African research network (WACREN) and ultimately to the global education networks.

As the connectedness of Ghana become more complex, there is an increasing need to governance issues to be discuss with the view of removing any bottlenecks that will hinder the development of the Internet.

Introduction

Against the background of an increasing network connectedness in Ghana, the Ghana IG Forum 2016 was organized under the theme "Building a multi-stakeholder model for the development of the Internet". The event was jointly convened by the Internet Society Ghana Chapter represented by its chairman, Prof. Nii Quaynor and the Ministry of Communications represented by its Chief Director, Issah Yahaya. The event was held at Kofi Annan Centre of Excellence in ICT (AITI-KACE) on 18th August, 2016.

Organization & Sponsorship

Under the oversight of the Adhoc National Steering Committee of the Ghana IG Forum, the planning committee organized the 2016 Forum. The Adhoc Steering committee made up of four institutional head from Academia, Business and government, approved this year program which comprised four sub-themes and 14 sessions. The sub-themes were as follows:

- Youth and IGF
- Access and Diversity
- · Cybersecurity and cyber safety
- Critical Internet Infrastructure

A total of 50 speakers, presenters and panelists participated in the event with about 215 active participants. About 20 persons participated remotely

The Planning committee chaired by the National Communication Authority comprised members from 7 different organization in the ecosystem including media, business, regulator and Internet critical infrastructure operators. The committee worked tirelessly with the secretariat to raise funds, prepare the meeting place and ensured that all the technical fitting was working properly. A full list of Steering and Planning committees is attached as Appendix B

A total of GHS42, 000 (USD10,500) was raised from our sponsors to offset the cost of hosting the event. The Sponsors were as follows:

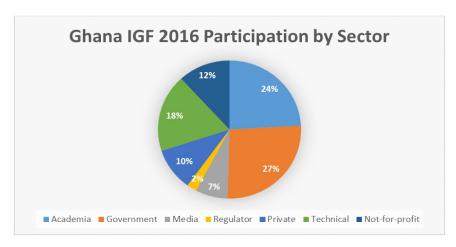
| Name | Sponsorship |
|---|-------------|
| National Communications Authority | Platinum |
| Internet Society | Gold |
| IGF Support Association | Gold |
| Ghana Investment Fund for Electronic Communications | Gold |
| e-Crime Bureau | Bronze |
| National IT Agency | Bandwidth |
| ECOBAND Ghana LTD | Bandwidth |

On behalf of the Steering committee, we want to thank all our sponsor's for their immerse contribution they made to make the Ghana IG Forum 2016 possible. A full statement of account with full amount contributed disclosed is attached as Appendix A.

Participation

The Secretariat invited all CEOs of mobile network operators and ISPs as well as all chief Director of Ministries departments and agencies to attend the Forum. An online registration form was created on the Ghana IGF Forum website for the public to register. A half page newspaper Ad of the event was place in the Daily Graphic, Ghana's largest circulating newspaper and also announce on several mailing lists.





A full list of participants is attached as Appendix D.

Outcome of the Ghana IGF 2016

The IGF was organized in four sub-thematic areas:

- Youth IGF
- Access and Diversity
- · Security and Safety
- Critical Internet Infrastructure

During the opening ceremony, the UN IGF MAG Chair, Lynn St. Amour, who participated remotely indicated that sustainable development of Internet is paramount and advocated national, regional and international collaborations and exchange of information as input for policies.

The Deputy Minister of Communications, Hon. Ato Sarpong, who represented the Minister of Communications said Ghana was lagging behind at the development of the Internet in Ghana and said the acquisition of an appropriate broadband model is very necessary for nationwide coverage to bridge the rural-urban educational, economic and social gaps.

Youth IGF

Under the Youth IGF sub-thematic area, two parallel sessions took place. The e-Learning session concluded that a National effort to harness the content of technology to spur on e-learning nationwide should be to: "Repackage, Repurpose and Reprioritize"

In the "Youth and IGF: taking stock" session, there was a general conclusion that establishment an internet governance academy for the youth to teach healthy expressions and actions on the internet will ensure responsible use.

The general conclusions of the other thematic areas were as follows:

Access and diversity:

- a. Everyone must be mindful of protecting the internet infrastructure in the ground to improve quality of service.
 - b. There is the need to look out on hidden taxes on the implementation of bridging the divide.
 - c. The Internet is a necessity and not a luxury and its tariff regime should be treated like other utilities like electricity and water and made affordable.
 - d. Urgent reforms needed to achieve UN 2020 Internet for all goal

Critical Internet Infrastructure

- Need to create awareness of the .gh Internet Registry so people can use them instead of generic domains
- Multi-stakeholder model should be fashioned to allow all stakeholders in the Academic community to play their roles effectively for the benefit of the community in setting up the education peering.
- GARNET to promote strong links for knowledge sharing and research development and to enhance e-learning, libraries should have internet
- Need for transition plan involving all stakeholders with government of Ghana taking the lead. must have a plan. In addition, the government and private sectors ought to have a plan.
- Need for cloud computing platforms in Ghana so more students can use the internet to complete their school assignments

Security and online Safety

- Need to include cyber security in the curriculum at various levels of the education system so citizenry will appreciate the issues
- · Need for sharing threat information among various stakeholders
- Children must be encouraged to report cases of violence and other forms of abuse on social media to their parents

- There should be multi-stakeholder committee to facilitate a coherent Child Online Protection action in Ghana
- · ICT teachers should be technology savvy and they should teach technology. A national educational forum for ICT teachers would be helpful and in addition, promotion of ICT
- Need for Organizations to be sensitized on the need to set up Computer Emergency Response Teams (CERT) to provide preventive and reactive solutions when there is an incidence
- Possibility of including rigorous cybersecurity regulatory clauses to be enforced in regulated environments

A full report on proceeding of the Ghana IGF 2016 will be published on the website (http://www.ghanaigf.org) shortly.

Photos & Press Clippings

Some phots and press clipping are attached under Appendix C. Video clip of the event will be made available on the IGF website shortly

Challenges

The main challenge with organization of the event was approvals for dates and programs by the steering committee. Funds were also slow in coming. This year, we run six parallels sessions and two plenaries. There was a mix-up in the printed program which was corrected and everything went smooth. The overrun of time also affected proceedings. Future IGF will ensure that time is properly keep and sessions changes are done effectively. Following from the Emerging

Way Forward

Issues on building a multi-stakeholder model, the secretariat will submit a proposal to the Ministry of Communications to setup a multi-stakeholder governing council to replace the current Steering committee in a framework that will ensure that planning committee members are rotated after two years. The recommendations also will include a well-resource secretariat and a coordinator appointed by the Governing Council for a fixed term. The communique which is being reviewed will also be submitted to the ministry as recommendations from the meeting.

APPENDICES

Appendix A - Income Statement for Ghana IGF 2016

| | USD | GH¢ | | TOTAL |
|--|--|---|-----------|-----------|
| NCA Internet Society IGF SA GIFEX e-Crime Bureau | 3,846.15 3,500.00 2,000.00 1,282.05 256.41 | 15,000 13650 7800 5000 1000 | | GH¢ |
| | 10,884.62 | 42,450 | | 42,450.00 |
| Meals & facilities | | | | |
| Catering Chairs and Tables | 3,461.54 256.41 | 13,500 1000 | 14,500.00 | |
| Marketing | | | | |
| Graphic Ad IGF Feature Article Marketing Material | 443.33 38.46 1,089.74 | 1729 150 4,250.00 | 6,129.00 | |
| Media & Rapporteurs | | | | |
| Media Relations Rapporteurs Post Event Publications | 256.41 282.05 69.23 | 1000 1100 270 | 0.070.00 | |
| Venue | | | 2,370.00 | |
| Venue fees | 769.23 | 3,000 | 3,000.00 | |
| Event Coverage | | | | |
| Video Streaming Video Coverage Photography | 615.38 461.54 166.67 | 2400 1800 650 | 4,850.00 | |
| Planning Committee | | 4540 | | |
| Meetings Honorarium | 396.41 512.82 | 1546 2000 | 3,546.00 | |
| Secretariat Services Services | 717.95 | 2800 | 2,800.00 | |
| Miscellaneous | | | | |
| Water Misc Expenses | 108.97 390.51 10,036.67 | 425 1523 | 1,948.00 | 39,143.00 |
| Excess of Revenue over Expenses | 847.95 | | | 3,307.00 |

Appendix B: Steering Committee & Planning Committee Membership

National Steering Committee

| Name | Institution | Role |
|-------------------|-----------------------------------|----------------------|
| Prof. Nii Quaynor | Internet Society Ghana | Chair/Convener |
| Issah Yahaya | Ministry of Communications | Co-Chair/Co-convener |
| Dorothy Gordon | AITI-KACE | Member |
| William Tevie | National Communications Authority | Member |

Planning Committee

| Name | Institution | Role | Constituency |
|------------------------|--------------------------------------|---------------------|--------------|
| Kenneth Adu-Amanfoh | National Communications Authority | Chairman | Regulator |
| Eric Akumiah | Ghana IGF Secretariat | Secretary | Nil |
| Andarata Vanessa Issah | Ghana Domain Name Registry | Member | Technical |
| Dora Mawutor | Media Foundation for West Africa | Member | Media |
| Sarata Omane | AITI-KACE | Member | Academia |
| Eric Kumah Baku | National IT Agency | Member | Government |
| Wisdom Donkor | IGF MAG Member | Member | NGO |
| Vera Akumiah | Internet Society Ghana | Member | NGO |
| Patricia Adafienu | CERT-GH | Secretarial Service | Nil |
| Francis Amaning | Fransit Technology | Technical Support | Technical |

Appendix C: Photos and Press Clippings



Group picture of the Ghana IGF 2016
Photos from the IGF can be found at http://ghanaigf.org/2016-photos/

Press Clipping

Feature Article link

http://www.graphic.com.gh/business/business-news/internet-governance-forum-in-ghana.html

Post-event New Reportage links

- 1. http://www.graphic.com.gh/business/business-news/internet-governance-forum-in-ghana.html
- 2. http://www.modernghana.com/news/713609/ghana-internet-governance-forum-holds-meeting.html
- 3. https://www.newsghana.com.gh/ghana-internet-governance-forum-meets/
- 4.http://www.ghana.gov.gh/index.php/media-center/news/3041-gace-aiti-hosts-ghana-internet-governance-forum-2016
- 5. http://www.ghananews24.com/news/ghana-internet-governance-forum-holds-meeting
- 6. http://www.ghananewsagency.org/human-interest/ict-expert-calls-for-establishment-of-council-for-e-learning-106992
- 7. http://www.ghananewsagency.org/science/ghana-internet-governance-forum-holds-meeting-106993

Appendix D: Participation at Ghana IGF 2016

| Academia | 53 |
|----------------|-----|
| Government | 58 |
| Media | 16 |
| Regulator | 5 |
| Private | 22 |
| Technical | 40 |
| Not-for-profit | 26 |
| | |
| TOTAL | 220 |
| | |

| AAZORE FRED KWADWO | KNUST ISOC Caucus | Academia |
|----------------------------|--|----------|
| Abel Yeboah | Ghana Technology University College | Academia |
| ABUBAKAR BASHIR | BLUECREST COLLEGE | Academia |
| Aggor Moses | Ghana Technology University College | Academia |
| Amadu Yusif | University of Ghana | Academia |
| Amezi Anani | Central University | Academia |
| AMO GEORGE | CORPUS CHRISTI CATHOLIC SCHOOL | Academia |
| Antwi Kwaku | Ghana Institute of Management and Public Administration | Academia |
| Appiah Joel Kwesi | Central University | Academia |
| BENJAMIN OWIREDU | Ghana Institute of Management and Public Administration | Academia |
| Boateng Frank | Ghana Technology University College | Academia |
| Damali Russell | University of Ghana, Legon | Academia |
| Davies Samuel Raymond | Kwame Nkrumah University of Science and Technology | Academia |
| Diallo Abdoulaye Dioulde | College of Health Sciences-University of Ghana | Academia |
| Dogbe Felix | University Of Ghana | Academia |
| DOMINIC DAMOAH | Valley View University | Academia |
| DOROTHY GORDON | AITI-KACE | Academia |
| DR.JOEL SAM | Council for Scientific and Industrial Research - INSTI | Academia |
| Ebenezer Eva Esther Shalin | BlueCrest College | Academia |
| ECKLU JOHN | UNIVERSITY OF GHANA | Academia |
| EDWARD DANSO ANSUG | Kwame Nkrumah University of Science and Technology | Academia |
| Emmanuel Togo | University of Ghana | Academia |
| Eric Kemeh | University of Ghana | Academia |
| ERNEST OFORI Y. | AITI-KACE | Academia |
| Ernie Ofori | AITI-KACE | Academia |
| Eshun Benjamin | Ghanaian Academic and Research Network | Academia |
| EVA ESTHER SHALINE | BLUECREST COLLEGE | Academia |
| Frempong Godfred | CSIR-Science and Technology Policy Research Institute | Academia |

| GAINFORD KOFI AMPONSAH | SCDE-Iniveristy of Ghana | Academia |
|----------------------------------|---|------------|
| Ghann Patricia | Koforidua Polytechnic | Academia |
| GUMALOR YAA JENNIFER | UNIVERSITY OF HEALTH AND ALLIED SCIENCES | Academia |
| HEYMANN AUGUSTINE PATRICK K.M | GHANA LABENON ISLAMIC SENIOR SECONDARY SCHOOL | Academia |
| JOSEPH MARFO -GYIMAH | Central University | Academia |
| KATEY WILLIAM | National Film and Television Institute | Academia |
| KOKU SIEGFRIED | UNIVERSITY OF CAPE COAST | Academia |
| Kwaku Antwi | Ghana Institute of Management and Public Administration | Academia |
| Marfo-Gyimah Joseph | Central University | Academia |
| Maud AmAshong Elloit | University of Professional Studies | Academia |
| Mensah Thomas Kwashie | Central University | Academia |
| NAA OPOKU | Ghana Institute of Management and Public Administration | Academia |
| Nana Kwame Gyamfi | University of Ghana | Academia |
| Osei-Sraha Nana Opoku | Ghana Institute of Management and Public Administration | Academia |
| Otieku-Boadu Richard | College of Health Sciences, University of Ghana | Academia |
| PATIENCE ANIM | University of Professional Studies | Academia |
| POTAKEY BERNARD JOACHIM | DAMBAI COLLEGE OF EDUCATION | Academia |
| SAMUEL RAYMOND DAVIES | Kwame Nkrumah University of Science and Technology | Academia |
| SAMUEL SARPONG | BLUECREST COLLEGE | Academia |
| Samuel Sarpong | BlueCrest College | Academia |
| SOLOMON EDWIN | COLLEGE OF HEALTH SCIENCES UG | Academia |
| STEPHEN D. BENDAH | BLUECREST COLLEGE | Academia |
| Stephen Darius Bendah | BlueCrest College | Academia |
| Tetteh Hayford Mensah | St. Augustine's College | Academia |
| William Katey | National Film and Television Institute | Academia |
| Adjei Daniel Dela | Students Loan Trust Fund | Government |
| Ahimed Nurudeen | MLNR | Government |
| Akunor Jacob Tetteh | National Council for Tertiary Education | Government |

| Ashun David | Ghana Armed Forces | Government |
|-----------------------------|--|------------|
| Daniel Amengbley Y.M | National IT Agency | Government |
| DO ANAGLATE PRINCE BILLY M. | GHANA NATIONAL FIRE SERVICE | Government |
| Edu John Aikins | Controller and Accountant General's Department | Government |
| Eric Kumah-Baku | National IT Agency | Government |
| Franklin Ziggah | National IT Agency | Government |
| Godfred Ofori-Sam | Ghana National Petroleum Company | Government |
| Ibrahim Ushawu | Ministry of Health | Government |
| LARBI FREDERICK KONO | GHANA FREE ZONES BOARD | Government |
| Nii Adotei Abraham | National Council for Tertiary Education | Government |
| Osman Yahaya | GIFEC | Government |
| Papa Arkhurst | Ministry of Foreign Affairs and Regional Integration | Government |
| Solomon Richardson | National IT Agency | Government |
| Veronica Boateng | National IT Agency | Government |
| Wisdom Donkor | GODI | Government |
| Agbe Prince | Ministry of Energy and Petroleum | Government |
| AHMED AKWASI NURUDEEN | MLNR | Government |
| Alex Oppong Gyamfi | National IT Agency | Government |
| Asante Victor | Ghana Investment Fund for Electronic Communications | Government |
| BERNARD ADU DARKO | MINISTRY OF POWER | Government |
| Bernard Adu Darko | Ministry of Power | Government |
| DAVID BOATENG ASIEDU | Ministry of Foreign Affairs and Regional Integration | Government |
| Dr Gustav Yankson | Police CID Headquarters | Government |
| Dr Nana Kofi Annan | Ministry of Communications | Government |
| EDWIN OPARE | National IT Agency | Government |
| Evans Ayenor | National IT Agency | Government |
| FLANKLIN ADDO | Accra Metropolitan Assembly | Government |
| Gilbert Seanehia | National IT Agency | Government |
| GODWIN DEKU | Ministry of Foreign Affairs and Regional Integration | Government |
| Ismail Abdul Aziz | Ministry of Petroleum | Government |

| ISMAIL YUSHAN | National IT Agency | Government |
|-----------------------|-----------------------------------|------------|
| JENNIFER MONCAR | National IT Agency | Government |
| Jennifer Monear | National IT Agency | Government |
| JOHN TANDOH | Bureau of National Communications | Government |
| JOSEPH K. BAAH | Ghana Education Service | Government |
| JOSEPH TETTEH | MINISTRY OF COMMUNICATIONS | Government |
| Kwabena Achempong | National IT Agency | Government |
| KWABENA BEKOH | Ministry of Defence | Government |
| Maurice Gblorkpor | National IT Agency | Government |
| MENSAH EMMANUEL | Ministry of Defence | Government |
| NANA FOSU NYATNTE | AITI-KACE | Government |
| NAZIP MUNKAILA | Ministry of Food and Agriculture | Government |
| Nyame Emmanuel | Ministry of Power | Government |
| PATRICIA DOVI SAMPSON | MINISTRY OF COMMUNICATIONS | Government |
| Patrick Danso | Ministry of Food and Agriculture | Government |
| Peter Jagri Onilimor | Local Government Secretariat | Government |
| PRINCE AGBE | MINISTRY OF PETROLEUM | Government |
| RAYMOND AKWETTEH BILL | National Communications Authority | Government |
| ROFER A. | Ministry of Culture and Tourism | Government |
| SAMUEL INKOOM | M.R.H | Government |
| VIVIAN SOLODZI | MINISTRY OF EMPLOYMENT | Government |
| Wilson Kofi Asante | National IT Agency | Government |
| WISDOM BORTIER | Ghana Water Company Limited | Government |
| YANKEY KWAME EBENEZER | National IT Agency | Government |
| Hon. Ato Sarpong | Dep. Minister of Communications | Government |
| ANDY KEDDY | BRYT FM | Media |
| ANTWI | OBREPON FM | Media |
| Beauty Agama | Prime FM | Media |
| Cindy Keddy | Bryt FM | Media |
| DICKSON BOADI | KYZZ FM | Media |
| E.O TAGOE | B-REVIEW | Media |

| EMMANUEL DZIVENU | RADIO UNIVERSE | Media |
|-----------------------------------|---|-----------------|
| FIIFI ANKOMAH | BOSS FM | Media |
| I.B FREEMAN | SEARCH LIGHT | Media |
| Kenneth Antwi | Radio Peace | Media |
| KENNETH DARKO | RADIO UNIVERSE | Media |
| KOJO AIDOO | SAGE NEWS | Media |
| MANSE OTOO | GHANA DAILY NEWS | Media |
| PRINCE BANKESIE | THE JOURNAL | Media |
| Prince Banlesie | The Journal | Media |
| Samuel Dodoo | Media Response/ISOC | Media |
| Abosah Samuel | ISOC Ghana | Non- Profit Org |
| ABUSAH SAMUEL YAW | Internet Society Ghana | Non- Profit Org |
| ACKUAYI FELIX KOFI ATSU | REPOSITION PEACE IN AFRICA (REPEAF) | Non- Profit Org |
| ankrah eben | LOCAL NGO | Non- Profit Org |
| Apreku-Affum Daniel Belshazzar | Community Base IT solution (Combaits-ngo) | Non- Profit Org |
| BENJAMIN CRABBLE | M.E.S.T.T | Non- Profit Org |
| Clara Pinkrah | A4AI | Non- Profit Org |
| DORA B.MAWUTOR | MEDIA FOUNDATION FOR WEST AFRICA | Non- Profit |
| EBEN ANKRAH | s.o.g | Non- Profit |
| Emmanuel Agyemang Badu | ISOC Ghana | Non- Profit |
| Eric Akumiah | Ghana IGF Secretariat | Non- Profit |
| FRED KWADWO AAZORE | Internet Society Ghana | Non- Profit |
| JOSEPH SENYO KWASHIE | COMMUNITY AND FAQMILY AID FOUNDATION | Non- Profit |
| Kojo Aidoo | Growth Initiative | Non- Profit |
| larbi Amoah william | Global Goals Initiative | Non- Profit |
| Larbi William Amoah | Health & Education | Non- Profit |
| Marcus Adomey | ISOC Ghana | Non- Profit |
| Naa merley wuddah martey | Green light initiative foundation ghana/ Acis Ghana; Executive Director | Non- Profit |
| Nimo Victor Kwabena | Health & Education | Non- Profit |
| Odonkor Daniel Nii Adom | Eagle Foundation | Non- Profit |

| Ontoyin Simon Yin | Exigency Ghana Limited | Non- Profit |
|-------------------------|-----------------------------------|-------------|
| OPATA NENE NUTEY | Internet Society Ghana | Non- Profit |
| RAYMOND MAMADAH | Internet Society Ghana | Non- Profit |
| Roger Baah | ISOC Ghana | Non- Profit |
| SAMUEL DODOO | ISOC Ghana | Non- Profit |
| WEMAKOR JOSEPH | LOCAL NGO | Non- Profit |
| Adnan Adams Mohammed | 2A Agency | Private |
| Agbenya Adotey | Agric Development Bank | Private |
| Ativoe Mavis | UT Bank Ltd | Private |
| BEAUTY AGAMA | PRIME FM | Private |
| Daniel Asante | Security Consultant -WAGP | Private |
| Derek Laryea | Telecom Chamber | Private |
| DOREEN APPIAH | AFLIA | Private |
| EDWIN SOLOMON | C.H.S | Private |
| Emmanuel Kwarteng | GIXP | Private |
| ERICA AMOAFUL | GLA | Private |
| Frimpong-Manso Seth | Progress Savings and Loans Ltd | Private |
| JOHN SMITH | EMS Ghana | Private |
| JOSHUA ALLOTEY PAPPOE | GREEN LIGHT | Private |
| KLUTSEY DANIELSON KWAME | TELECOM & RESEARCH CONSULTANCY | Private |
| KWESI INKOOM -ASIMENG | FORMS CAPITAL | Private |
| Nene Nagai Kasa VIII | Chief of Agomeda, Shai Osudoku | Private |
| Obeng Amfako Naa Abeka | UT Bank Ltd | Private |
| OTIBO ERIC YAW | NOTRE DAMME GHANA LIMITED | Private |
| Prof. Nii Quaynor | Ghana Dot Com | Private |
| RICHARD FORDJOUR | G.L.A | Private |
| SETH FRIMPONG-MANSO | PROGRESS SAVINGS AND LOANS | Private |
| WISDOM DZIKUNU | C.H.S | Private |
| Alfred Gaisie | National Communications Authority | Regulator |
| Hoetu Ivy | National Communications Authority | Regulator |
| Raymond Bill | National Communications Authority | Regulator |

| WILLIAM TEVIE | National Communications Authority | Regulator |
|---------------------------|------------------------------------|-----------|
| KENNETH ADU-AMANFOH | National Communications Authority | Regulator |
| ABDUL-FATAMU ALHASSAN | MTN Ghana | Technical |
| ADJOKATSE ELIAS | INTERNET GHANA | Technical |
| Afoh Senanu | Internet Ghana | Technical |
| Amaning Francis | Ghana Domain Name Registry | Technical |
| Amo Agyei Theophilus | Paspani Cyber Security and Rights | Technical |
| Antwi Bosiako | e-Crime Bureau | Technical |
| Appiah Gyimah Peniel | Woogle Code Ghana | Technical |
| Atikpui Desmond | Woogle Code Ghana | Technical |
| Boateng kwasi Agyenim | ICM-Ghana | Technical |
| CHARLES OFORI | SMAD INFOSYS | Technical |
| DAVID KALOU | TECORS VENTURES | Technical |
| Ecklu John | Woogle Code Ghana | Technical |
| ELIZABETH MANTE | E-CRIME BUREAU | Technical |
| EMMANUEL VITUS | EITES G(TOGO) | Technical |
| ENIMA PIMPONG | V.P.S | Technical |
| ERNEST KWAKU OTCHERE | AIRTEL GHANA LTD | Technical |
| Eugenia Boss Boeta | Woogle Code Ghana | Technical |
| FLORENCE TOFFA | mobile web ghana | Technical |
| HAMZA SAVANA | HAMZA SAVANA VENTURES | Technical |
| ISRAEL K.ADDO | EZEE NETWORKS | Technical |
| Issah Vanessa | Ghana Internet Registry | Technical |
| Jake France | Vodafone Ghana | Technical |
| JAMES AKWANTSEN | I.A CONSULTING | Technical |
| Joseph Ahadzi other names | Ghana National Chamber of Commerce | Technical |
| JUSTICE OFORI-ELIKEM | OEJ CONSULT | Technical |
| Kwame Amoafo | IMT | Technical |
| LAWRENCE ACQUAH UDZU | WOELEFE TECHNOLOGY LTD | Technical |
| LEOPOID ARMAH | GT BANK | Technical |
| LUQMAN MAHAMA | CERT-GH | Technical |

| MICHAEL K.B GOKA | I.T | Technical |
|---------------------------|------------------------------|-----------|
| MICHAEL TAGOE | ST. MICHAEL INFOTECH CONSULT | Technical |
| NANA PEPRAH | 35DCL | Technical |
| NARTEH SIAW-SAPPOR | ZN DATA | Technical |
| Philip Danquah | e-Crime Bureau | Technical |
| pomeyie teddy | hubs IT resort | Technical |
| RICHARD MACWOODS OWUSU | ENTREPS GROUP CONSULT | Technical |
| Senyo Hadzie | Vodafone Ghana | Technical |
| VICTOR DODOO | MTN Ghana | Technical |
| WILLIAM KATEY | IMAGINE "M" CONSULT | Technical |
| Yeboah Derrick | Ghana Internet Registry | Technical |



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