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THE NATIONAL ASSEMBLY

TWELFTH PARLIAMENT - SECOND SESSION

DEPARTMENTAL COMMITTEE ON COMMUNICATION, INFORMATION AND
INNOVATION

REPORT ON MEETING WITH AMAZON WEB SERVICES AND RELATED ICT
COMPANIES

4TH TO 8TH SEPTEMBER, 2018—WASHINGTON DC, UNITED STATES OF
AMERICA

 THE NATIONAL ASSEMBLY PAPERS LAID	
DATE: 05 DEC 2018	DAY: Wednesday/PM
TABLED BY:	Hon. William Kisang, MP Chairperson DC - on Communication Information & Innovation
CLERK-AT THE-TABLE:	Rachel Kain - Principal Clerk Assistant

DIRECTORATE OF COMMITTEE SERVICES
CLERK'S CHAMBERS

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LIST OF ABBREVIATIONS AND ACRONYMS

AWS	Amazon Web Services.
BCIU	Business Council for International Understanding.
Blockchain	Distributed Ledger Technology.
Element	Element Inc.
FAR	False Acceptance Rate.
Google	Google Inc.
IBM	International Business Machines Corporation.
ICT	Information, Communications and Technology.
KYC	Know Your Customer.
NEC	NEC Corporation of America Inc.
Oracle	Oracle Corporation.
PCK	Postal Corporation of Kenya.
SAGAs	Semi-Autonomous Government Agencies.
USA	United States of America.

FOREWORD BY LEADER OF DELEGATION

H. E. the President of the Republic of Kenya, Uhuru Kenyatta, met with Amazon Web Services (AWS) during his state visit to the United States of America in August 2018. In the meeting, the President agreed to schedule a follow-up meeting in Washington D.C. between Kenya's Ministry of Information, Communications and Technology (ICT) and AWS to explore—

- (a) potential synergies and collaborations between the government of Kenya and AWS on the Ajira Digital programme which aims to provide an enabling environment for digitally enabled jobs;
- (b) the growth of e-commerce in Kenya;
- (c) legal frameworks for ICT and data protection; and
- (d) training of Kenyans in Kenya and the US.

Consequently, the Ministry of ICT proposed to meet with AWS between 4th and 8th September 2018 and invited the Departmental Committee on Communication, Information and Innovation to accompany them to the meeting as a key stakeholder in the issues under discussion.

In addition to attending the meetings with AWS, the delegation also met with other related ICT companies, namely, International Business Machines Corporation (IBM), Oracle Corporation (Oracle), NEC Corporation of America Inc. (NEC), Google Inc. (Google) and Element Inc. (Element) for preliminary discussions on the establishment of a framework agreement to take advantage of the proposed USD 500 Million US government financing and technical support for the Kenyan Government's Digital Government and National ICT Network project through qualifying US corporations.

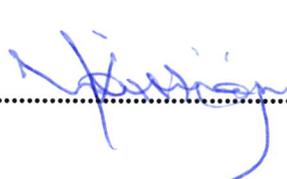
The Kenyan delegation comprised the Hon. William Kisang M.P, Chairperson and Leader of the Delegation and the Hon. Gertrude Mbeyu Mwanyanje, MP. The Members were accompanied by Mr. Ronald Walala, the Legal Counsel to the Committee as the Delegation Secretary.

As a result of its observations during the meetings it attended, the delegation recommends that the National Assembly uses its oversight and legislative mandate to support the use of ICT in the provision of government services, taking into account the need to leverage on ICT for the future growth and development of the country.

I wish to take this opportunity to thank you on behalf of the delegation for bestowing upon us the important task of representing Kenya in meetings crucial to the advancement of the country's development goals through leveraging on ICT.

It is therefore my pleasure to submit this report of the Departmental Committee on Communication, Information and Innovation on the proceedings of the meetings.

SIGNED.....



.....DATE.....

25 / 11 / 2018

**HON. WILLIAM KISANG, M.P - CHAIRPERSON - LEADER OF DELEGATION
DEPARTMENTAL COMMITTEE ON COMMUNICATION, INFORMATION AND
INNOVATION**

1.0 PREFACE

1.1 Mandate of the Committee

The Departmental Committee on Communication, Information and Innovation is one of the fifteen departmental committees of the House established pursuant to Article 124 of the Constitution of Kenya, 2010 and Standing Order 216 of the National Assembly and mandated to:

- (a) investigate, inquire into, and report on all matters relating to the mandate, management, activities, administration, operations and estimates of the assigned ministries and departments;
- (b) Study the programme and policy objectives of ministries and departments and the effectiveness of the implementation;
- (c) study and review all legislation referred to it;
- (d) study, assess and analyse the relative success of the ministries and departments as measured by the results obtained as compared with their stated objectives;
- (e) investigate and inquire into all matters relating to the assigned ministries and departments as they may deem necessary and as may be referred to them by the House;
- (f) vet and report on all appointments where the Constitution or any law requires the National Assembly to approve, except those under Standing Order 204 (*Committee on Appointments*); and
- (g) Make reports and recommendations to the House as often as possible, including recommendation of proposed legislation.

1.2 Committee Membership

1. Hon. Kisang William Kipkemoi, M.P – **Chairperson**
2. Hon. George Macharia Kariuki, M.P - **Vice Chairperson**
3. Hon. Liza Chelule Chepkorir, M.P.
4. Hon. Alfah O. Miruka, M.P.

5. Hon. Annie Wanjiku Kibeh, M.P.
6. Hon. Joshua Kimilu Kivinda, M.P.
7. Hon. Marwa Kitayama Maisori, M.P.
8. Hon. Mwambu Mabongah, M.P.
9. Hon. Maritim Sylvanus, M.P.
10. Hon. Mwangaza Kawira, M.P.
11. Hon. Jonah Mburu, M.P.
12. Hon. Gertrude Mbeyu Mwanyanje, M.P.
13. Hon. Wamuchomba, Gathoni, M.P.
14. Hon. (Eng.) Mark Nyamita Ogola, M.P.
15. Hon. John Kiarie Waweru, M.P.
16. Hon. Erastus Nzioka Kivasu, M.P.
17. Hon. Innocent Momanyi Obiri, M.P.
18. Hon. Godfrey Osotsi Atieno, M.P.
19. Hon. Anthony Tom Oluoch, M.P.

1.3 Committee Secretariat

- | | |
|------------------------|------------------------------------|
| 1. Mr. Nicholas Emejen | Deputy Director Committee Services |
| 2. Ms. Ella Kendi | Clerk Assistant III |
| 3. Mr. Ronald Walala | Legal Counsel II |
| 4. Ms. Lorna Okatch | Research Officer III |
| 5. Ms. Catherine Gati | Fiscal Analyst III |

2.0 MEETINGS WITH AMAZON WEB SERVICES AND RELATED ICT COMPANIES

2.1 Background

1. On 27th August, 2018, H. E. the President Uhuru Kenyatta met with the Business Council for International Understanding (BCIU) during his state visit to the United States of America. During the meeting, H. E. the President held discussions with executives from Amazon Web Services (AWS) and scheduled a follow-up meeting in Washington D.C. to explore possible areas of collaboration to enable the government of Kenya leverage on AWS's cloud computing platform for its digital transformation agenda.
2. During the state visit to the USA, H. E. President Uhuru Kenyatta also signed a Memorandum of Understanding with the US government on an intention to determine a USD 500 Million package of US government financing and technical support by the US Exim Bank and the US Trade and Development Agency for US corporations to provide solutions for the government of Kenya's new integrated digital ICT infrastructure under its Digital Government and National ICT Network project
3. As a result of the discussions and the signed Memorandum, the Ministry of ICT scheduled the follow-up meetings with AWS and five (5) ICT corporations, namely, IBM, Oracle, NEC, Google and Element in Washington D. C. starting 4th September, 2018. The Ministry invited Parliament to participate in the meeting through the Departmental Committee on Communication, Information and Innovation as a key stakeholder in the government's digital transformation agenda.

2.2 Meeting with Amazon Web Services

4. The meeting discussed the following matters—
 - (a) Kenya's cloud policy;
 - (b) Training the future Kenyan cloud workforce on digital skills;
 - (c) Postal systems leveraging e-commerce; and
 - (d) Cloud workforce development.
5. The Kenyan delegation was given a demonstration of the various cloud solutions offered by AWS including—

- (a) AWS Cloud Start - a solution that may be adopted by both public and private sector. For the private sector, the solution provides cloud skills and resources to small and medium sized enterprises to help them transform their businesses and spur innovation. For government, the solution may be used to provide services by leveraging on the cost effective and secure AWS cloud. The Government of Romania, the City of Nis (Serbia), the City of Los Angeles, the United States Agency for International Development and the Saudi Arabian Oil Company were noted as some of the entities that have successfully deployed the solution. The Ministry of ICT noted that it has established a white box initiative where any innovator or tech entrepreneur can share their ideas which can then be considered by the government for support. AWS undertook to deploy Cloud start alongside the initiative.
- (b) AWS educate - a solution that provides educational institutions and students with resources for cloud-related learning. Once signed up, institutions are given access to AWS technology, open source content for their courses and training resources. For students, access to AWS learning materials enables them to obtain certifications in the knowledge and use of AWS solutions which makes them eligible for AWS related work. AWS and the Ministry of ICT undertook to collaborate and deploy the solution in Kenya as well as develop collaborations with Kenyan educational institutions to offer a specialized degree in cloud-computing.
- (c) AWS activate - a solution which provides new businesses with low cost, easy to use digital resources, support and training to spur their growth.
6. On the proposed Data Privacy and Protection Bill, AWS noted that once passed, the legislation would affect its operations in relation to data collected in Kenya. They undertook to provide specific comments and observations to the Taskforce established by the Ministry to develop the Bill before its approval by Cabinet and introduction in the National Assembly.
7. The meeting also discussed developing a scalable postal e-commerce solution on the AWS platform for the Postal Corporation of Kenya. PCK undertook to develop a proof of concept for AWS's consideration with a view to establishing it as a leader in e-commerce in the region.

2.3 Meeting With IBM

8. The delegation met with IBM and discussed the use of Artificial Intelligence (AI) in Government worldwide and potential areas of collaboration with the corporation in assisting the Kenyan Government leverage on AI in its provision of services to the public. IBM presented its vision of AI and research being used as a tool for the government, noting that it—
 - (a) has trained 400 Kenyan participants in its Distributed Ledger Technology (blockchain) solution;
 - (b) has set up a Research lab in Nairobi, with the only other African lab established in South Africa;
 - (c) is currently working with the Technical and Vocational Education Training Authority in Nairobi, Nyeri, Kisii, Kericho, Bungoma, Kwale and Garissa Counties on several areas of research;
 - (d) has set up IBM Digital-Nations Africa, a cloud-based learning platform designed to provide free skills development programs to enable digital competence and nurture innovation in Africa which would link well with Kenya's Ajira Digital programme that seeks to train and equip Kenyans for online ICT jobs; and
 - (e) is currently in a joint venture with Maersk Line to simplify global trade through block chain by reducing the paperwork-related costs in the shipping container industry.
9. IBM noted that its digital, AI and block chain solutions have been successfully deployed across the world in agriculture, for analyzing metrics for purposes of market prediction, analyzing natural language, drought mitigation, estimation of market risks and digital government. It would be willing to explore further discussions with the government with regard to potential collaborations. They also undertook to submit comments on the proposed Data Privacy and Protection Bill.

2.4 Meeting with ORACLE

10. The delegation met with Oracle to explore the possibility of entering into an aggregated license for all integrated financial management and enterprise resource planning solutions in use by the Kenya Government and its Semi-Autonomous Government Agencies (SAGAs). It was noted that majority of integrated financial

management and enterprise resource planning solutions used by Government and SAGAs are sourced from Oracle, albeit under different versions and license terms.

11. It was further noted that the enterprise solutions are currently marketed by different vendors in Kenya and that there was need to come up with an aggregated license for purpose of harmonizing the license terms and versions of the applications in use. Oracle noted that its Africa Headquarters are in Nairobi and that it is open to exploring the possibility of collaboration in this regard through a more formal and structured engagement. Through its Kenyan subsidiary, it has already submitted views on the proposed Data Privacy and Protection Bill.

2.5 Meeting with NEC

12. The delegation met with NEC to consider possible collaboration on integrated facial recognition software and hardware for identification and border security. NEC gave an overview and demonstration of their facial recognition software and devices. They noted that their solution is currently deployed at the John F. Kennedy International Airport, New York to contribute to secure and efficient border management. The solution compares a passenger's face with their e-passport photo data during the immigration procedures without the need for an immigration officer to be present.
13. In addition, NEC noted that it deployed its facial recognition, biometrics and thermography software and machines in collaboration with the following United Nations (UN) agencies—
 - (a) the International Organization of Migration to establish a facial recognition system at the Jomo Kenyatta International Airport;
 - (b) the United Nations Development Programme to develop Voter Identification Cards in Togo and the Democratic Republic of Congo;
 - (c) the United Nations High Commission for Refugees to develop a Refugee Identification Card in Tanzania;
 - (d) the Food and Agricultural Organization to issue E-Voucher cards in Mozambique; and
 - (e) the World Health Organization in the use of thermography cameras to combat the Ebola Virus.
14. NEC noted that they are currently in discussions with the United Nations International Children's Emergency Fund with regard to offering technical support in the



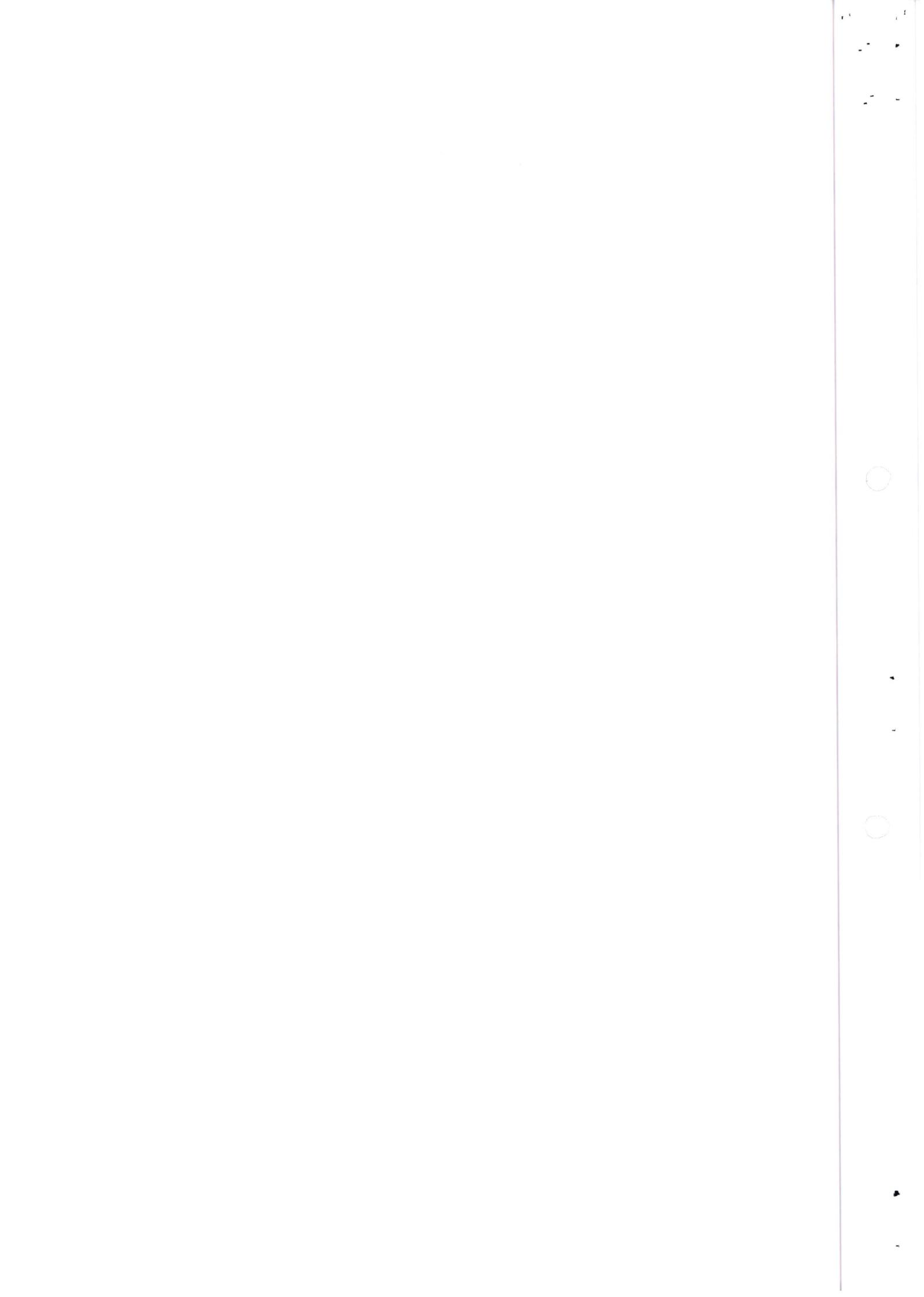
development of a unique digital birth registration that may be linked to an immunization register, a child protection database, cash transfer system and an education management information system for Kenya. This solution would link well with the single digital identification card project being mooted by the Kenyan Government. NEC stated that it would be willing to collaborate with the Government of Kenya in the deployment of its solutions.

2.6 Meeting with GOOGLE

15. The delegation met with Google representatives to discuss the status of Project Loon and other areas of possible collaboration. Project Loon involves the use of antennas on helium-filled balloons flying 60,000 feet above the earth to provide wireless internet in areas with low population density or where difficult terrain prohibit setting up of cell-towers. Google noted that it had entered into an agreement with Telkom Kenya for Loon services beginning early 2019, making it the first deployment of the solution that is not beta.
16. Google noted that potential areas of collaboration include the Government using Loon to meet its Universal Access obligations to provide telecommunication services to underserved areas of the country where commercial entities have not ventured. They noted that there would be need for a harmonized process for the grant of overflight rights for the balloons as currently one requires approval from both the Kenya Civil Aviation Authority and the Department of Defence.
17. Google further noted that Kenya is a priority in its plans, given that the country hosted its first office in Africa. They noted the admirable efforts made in developing the current draft of the Data Privacy and Protection Bill and undertook to submit further comments.

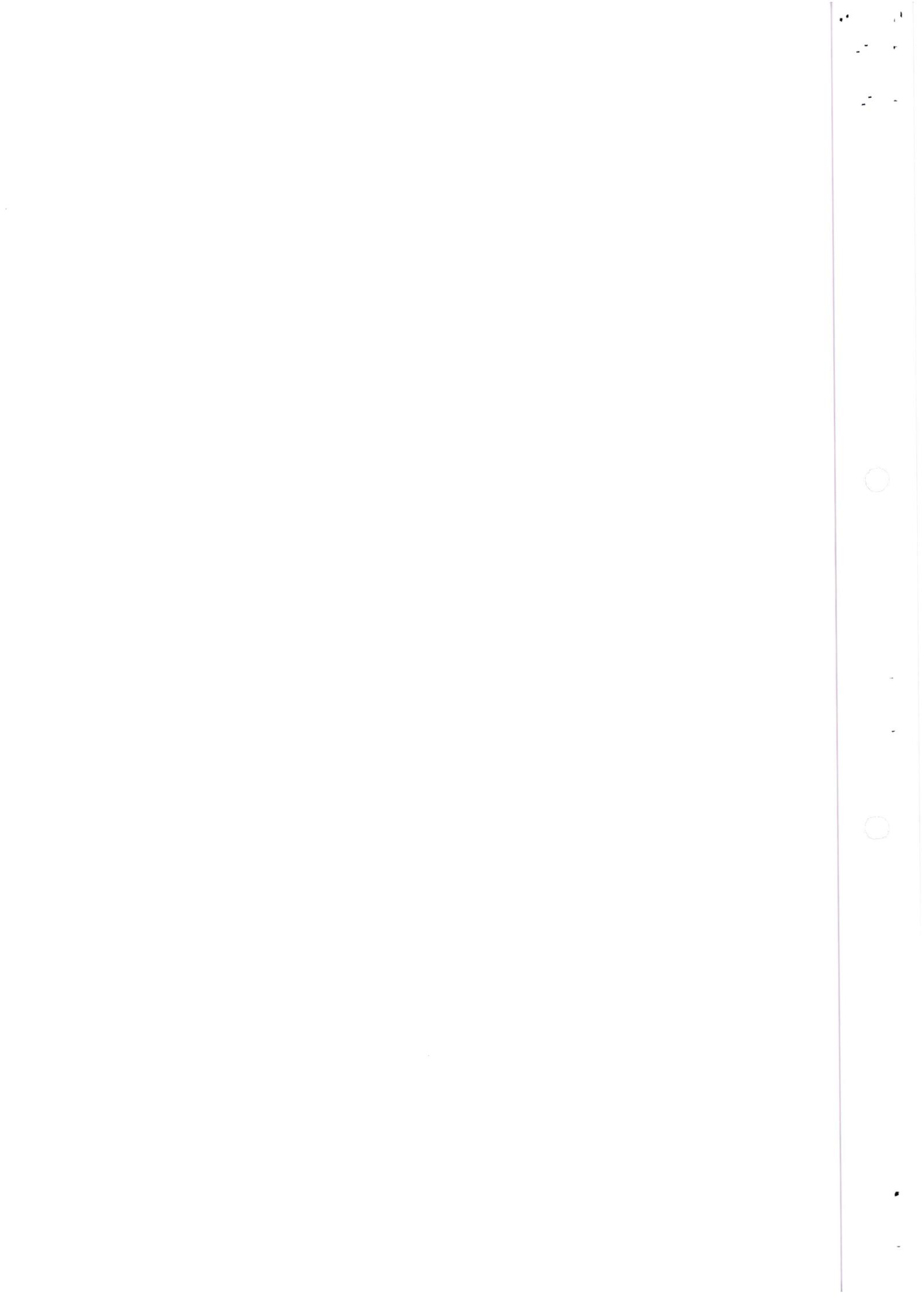
2.7 Meeting with ELEMENT

18. The Delegation met with Element to discuss a possible collaboration around its hand-held facial recognition and AI solution for identification of persons. Element runs a mobile software-based biometric platform for the identification of persons for governments as well as fulfilment of Know Your Customer (KYC) requirements for financial institutions. The solution uses the most basic camera on a mobile device for biometric recognition with no requirement for special hardware or connectivity and



recognizes facial, finger and palm biometrics, including for infants, manual labourers and the elderly with a very low False Acceptance Rate (FAR) of 1 in every 200,000. In comparison, a mobile biometric identification system such as Aadhar which was adopted in India had a 1 in 36,000 FAR in only one of its States.

19. Element noted that their solution has been used to perform 67% of KYC requests for financial institutions in Indonesia and could be deployed in Kenya for both KYC and the single digital identification card subject to agreement on a licencing and pricing model.



3.0 OBSERVATIONS BY THE DELEGATION

20. The Delegation noted that—

- (a) Kenya enjoys strong bilateral relations with the US as evidenced by the conclusion of various agreements and Memoranda of Understanding between the two Nations during the state visit by H.E. President Uhuru Kenyatta. Key among the memoranda was the one signed with regard to financing the government's Digital Government and National ICT Network project through qualifying US ICT corporations;
- (b) There exists viable avenues for collaboration between Government of Kenya and AWS for the provision of public services by leveraging on their cloud solutions;
- (c) There exists a viable avenue for collaboration between PCK and AWS with regard to e-commerce by leveraging on the existing AWS platform;
- (d) Implementation of the Government's Digital Government and National ICT Network project with the technical support of established ICT companies will enhance the country's security and grow its economy.

4.0 RECOMMENDATION

In light of the above observations, the delegation recommends that the National Assembly uses its oversight and legislative mandate to support the use of ICT in the provision of government services, taking into account the need to leverage on ICT for the future growth and development of the country.

MINUTES OF THE 96TH SITTING OF THE DEPARTMENTAL COMMITTEE ON COMMUNICATION, INFORMATION AND INNOVATION HELD AT TAMARIND VILLAGE HOTEL, MOMBASA ON SUNDAY 25TH NOVEMBER, 2018 AT 10.30AM

PRESENT

1. **Hon. William Kipkemoi, M.P.** -Chairperson
2. **Hon. George Macharia Kariuki, M.P.** -Vice- Chairperson
3. Hon. Marwa Kitayama Maisori, M.P
4. Hon. Innocent Momanyi Obiri, M.P
5. Hon. Joshua Kimilu Kivinda, M.P.
6. Hon. Jonah Mburu, M.P
7. Hon. Erastus Nzioka Kivasu, M.P
8. Hon. Alfah O. Miruka, M.P
9. Hon. (Eng.). Mark Nyamita, M.P
10. Hon. Annie Wanjiku Kibeh, M.P
11. Hon. Maritim Sylvanus, MP
12. Hon. Mwambu Mabongah, M.P.
13. Hon. Mwangaza Kawira, M.P
14. Hon. John Kiarie Waweru, M.P
15. Hon. Gertrude Mbeyu Mwanyanje, M.P
16. Hon. Anthony Oluoch, M.P.
17. Hon. Godfrey Osotsi Atieno, M.P
18. Hon. Wamuchomba Gathoni, M.P

APOLOGIES

1. Hon. Liza Chelule Chepkorir ,M.P

IN ATTENDANCE

National Assembly Secretariat

1. Ms.Ella Kendi - Clerk Assistant III
2. Mr. Sidney Lugaga - Legal Counsel II
3. Ms. Catherine Burure - Fiscal Analyst III
4. Mr.Eugene Apaa - Research Officer III
5. James Kimiti - Audio Officer
6. Wilson Angatangoria - Serjeant at arms

MIN.NO./NA/CII/2018/362 PRELIMINARIES

The meeting was called to order at thirty minutes past nine o'clock followed by a word of prayer.

MIN.NO/NA/CII/2018/361: CONFIRMATION OF THE MINUTES OF THE PREVIOUS MEETING

The agenda was deferred to the next sitting

MIN.NO/NA/CII/2018/363: CONSIDERATION AND ADOPTION OF THE REPORT ON THE PETITION REGARDING FAILURE BY GOVERNMENT TO REGULATE ACTIVITIES OF CITIZEN NEWSPAPER

The report on petition regarding failure by government to regulate activities of Citizen Newspaper was considered and subsequently adopted having been proposed by Hon.George Kariuki,MP and seconded by Hon.Joshua Kimilu,MP respectively.

The report was adopted with the following observations and recommendations-

The Committee observed that;

1. Accreditation of journalists and media enterprises

- a) The Media Council of Kenya has published the rates of levies payable to the MCK by all media enterprises operating in Kenya and the newspaper publishers are required to pay Kshs.10, 000 per month. From the submissions, Headlink Publishers Limited had only made a payment of Kshs.30, 000 as levies for the months of January, February and March in 2014.(Annex 8)
- b) MCK has not accredited any journalist working with the Headlink Publishers Limited as per the list submitted by the MCK on registered journalists in Kenya. (Annex 9)

2. Complaints Commission

Section 27 of the MCK Act, 2013 establishes a Complaints Commission that enforces media standards and has powers to make necessary orders in the event there is a breach of the provisions of the Act. As per the provisions of the Act the petitioner, Mr.Khalid Njiraini had never filed a complaint against the newspaper with the Commission.

3. Registration with the Office of the Attorney General

The Registrar of Companies submitted that Headlink Publishers Limited was registered as a company on 21st January 2004 and has two directors namely Wycliffe Mukuzi and Astin Matsalia. The registration number of the Company is C.107789 (Annex 8)

4. Physical address

The Committee noted that the Headlink Publishers Limited offices are situated at Summit House 3rd Floor room 301 off Moi Avenue as submitted by the Office of the Attorney General.

5. Legislative gaps in the accreditation and regulation

The accreditation process for the local journalists is not expressly stated in the Act as is the case of foreign journalists under sec 46 of the MCK Act, 2013.

COMMITTEE RECOMMENDATIONS

In response to the prayers sought by the petitioner, the Committee made the following recommendations;

Prayer one

The petitioner sought to be invited to appear before the Committee to prosecute the petition and present appropriate documentation

Response

The petitioner was invited to appear before the Committee on 18th October, 2018 whereby he made both oral and written submissions.

Prayer two

The petitioner prayed that the Committee summons the Office of the Attorney General and the Inspector General of the Police to appear before it and explain;

- a) Why it has failed to take action to deter the circulation or otherwise to regulate activities of the Citizen Newspaper and;
- b) What steps it will take to resolve the matter

Response

The Committee;

- (i) Invited the Media Council of Kenya which is established for purposes of setting of media standards and ensuring compliance with those standards as set out in Article 34(5) of the Constitution.
- (ii) Further the Committee wrote to the Office of the Attorney General to make submissions of the registration of Headlink Publishers Limited

The Committee therefore recommends;

- (i) The Petitioner in pursuit of his allegations should proceed to exhaust all legal remedies against Headlink Publishers Limited that publishes the Weekly Citizen, as it is registered with the Office of the Attorney General and has a known physical address.
- (ii) The petitioner to file a complaint against the newspaper with the Complaints Commission, that enforces media standards and makes necessary orders in the event there is a breach of the provisions of the Act.

**MIN.NO/NA/CII/2018/364: CONSIDERATION AND ADOPTION OF THE REPORT
ON PRE-PUBLICATION SCRUTINY OF THE KENYA
INFORMATION AND COMMUNICATIONS
(AMENDMENT) BILL, 2018**

The report on pre-publication scrutiny of the Kenya Information and Communications (Amendment) Bill, 2018 was considered and subsequently adopted having been proposed by Hon. Anthony Oluoch, MP and seconded by Hon. Jonah Mburu, MP.

The report was adopted with the following observations and recommendation-

The Committee observed that;

1. The provisions regulating licensing of social media platforms under Section 841A would present challenges in implementation because -
 - (a) it seeks to limit Articles 31 on the right to privacy and 34 on the freedom of the media of the Constitution of Kenya without clarifying and specifying about the right or freedom to be limited and the nature and extent of the limitation.
 - (b) Majority of social media platforms are registered and governed by laws of another country, e.g. with Facebook having its head office in Menlo Park, California, United States, and established for various purposes other than communication.

- (c) Establishment of a social media platform entails the creation of a website which is a literary work governed under copyright law and managed by a domain name which is regulated under Kenic (in Kenya by anyone using the .ke domain) and KIPI (Trademark).
2. Section 84 1C on social media user responsibility is better regulated through the creation of offences under the Computer Misuse and the Cybercrimes Act of 2018 and further it seeks to limit the freedom of expression under Article 33 of the Constitution without clarifying and specifying about the right or freedom to be limited and the nature and extent of the limitation.
 3. Section 84 1B on sharing of information appears to contravene Article 31 of the Constitution which provides for the right to privacy without clarifying and specifying about the right or freedom to be limited and the nature and extent of the limitation.
 4. The proposal would generally stifle economic activity in Kenya insofar as it would discourage social media platforms from registering and operating in Kenya as there are several persons who conduct trade over social media platforms and raise the cost of Government in communication with the public especially for those entities that operate feedback pages which are free to the public and anchored on social media platforms.

Committee recommendation

Having analysed the legislative proposal and submissions from the stakeholders, the Committee recommends that the legislative proposal should not be published.

**MIN.NO/NA/CII/2018/365: CONSIDERATION AND ADOPTION OF THE REPORT
ON MEETING WITH AMAZON WEB SERVICES AND
RELATED ICT COMPANIES HELD IN WASHINGTON
DC ON 4TH TO 8TH SEPTEMBER, 2018**

The report on Meeting with Amazon Web Services and Related ICT Companies held in Washington Dc on 4th to 8th September, 2018 was considered and subsequently adopted

having been proposed and seconded by Hon. Joshua Kimilu, MP and seconded by Hon. Gertrude Mbeyu, MP. The report was adopted with the following observations and recommendations.

The delegation observed that;

- (a) Kenya enjoys strong bilateral relations with the US as evidenced by the conclusion of various agreements and Memoranda of Understanding between the two Nations during the state visit by H.E. President Uhuru Kenyatta. Key among the memoranda was the one signed with regard to financing the government's Digital Government and National ICT Network project through qualifying US ICT corporations;
- (b) There exists viable avenues for collaboration between Government of Kenya and AWS for the provision of public services by leveraging on their cloud solutions;
- (c) There exists a viable avenue for collaboration between PCK and AWS with regard to e-commerce by leveraging on the existing AWS platform;
- (d) Implementation of the Government's Digital Government and National ICT Network project with the technical support of established ICT companies will enhance the country's security and grow its economy.

The delegation recommends that;

that the National Assembly uses its oversight and legislative mandate to support the use of ICT in the provision of government services, taking into account the need to leverage on ICT for the future growth and development of the country.

MIN.NO/NA/CII/2018/366 ADJOURNMENT

There being no other business, the meeting was adjourned at twenty two minutes past one o'clock.

SIGNED.....



DATE.....

04/12/2018

HON.WILLIAM KISANG, MP - CHAIRPERSON