

# VOTE: 126 National Information Technologies Authority

## I. VOTE MISSION STATEMENT

To create a technical and regulatory environment for delivery of reliable and secure e-services.

## II. STRATEGIC OBJECTIVE

To provide high quality information technology services to Government.

To promote access to and utilization of information technology by the special interest groups.

## III. MAJOR ACHIEVEMENTS IN 2021/22

### TECHNICAL SERVICES

A total of two hundred sixty four additional MDADLG and target user sites had been connected to the NBI bringing the cumulative number of sites connected to one thousand three hundred ninety four sites and of these a total of one thousand two hundred ninety four were provisioned with service. Final acceptance of service by the connected MDALG sites in the Western Eastern Northern regions was conducted in the last mile connected sites. Solar panels and accessories for the twenty five Transmission sites were shipped and received by NITAU and clearance of the solar panel stands is underway to allow for the commencement of the installations in March 2022.

Fourteen applications had been hosted in the National Data Centre bringing the cumulative number of applications and MDAs hosted to one hundred seventy two from ninety five MDAs respectively.

### E GOVERNMENT SERVICES

The Data Sharing and Integration Platform has been developed and so far forty one Public and Private entities have been integrated onto the platform and are able to share data.

UMCS had been further rolled out to an additional sixteen Government entities bringing the total number to ninety nine MDAs LGs with an accumulative total of twenty thousand seven hundred twenty one users on boarded onto the platform.

NITAU developed and revamped a total of nine additional Government websites and twelve applications bringing the total number of websites hosted and managed by NITAU to four hundred eighty seven Government websites and twenty applications developed.

### INFORMATION SECURITY

In quarter two three cybersecurity awareness was carried out to improve understanding of information security risks and vulnerabilities.

A total of two cyber security advisories were disseminated to MDAs. These advisories were issued to provide information on the security vulnerabilities and the possible mitigation measures etc.

Cybersecurity training was conducted for five MDAs in a range of areas.

### REGULATION AND COMPLIANCE

Twenty sensitization engagements were conducted with public and private sector on IT laws IT certification consumer protection to increase awareness on rights of consumers on IT Products and services.

Three MDA compliance assessments were conducted in line with adhering to the IT laws, regulations and standards.

Thirty one IT service providers were issued with certificates bringing the total to five hundred thirty one IT service providers certified in line with IT Certification Framework.

### DATA PROTECTION AND PRIVACY

A total of twenty nine engagements were conducted in the public and private sectors through broadcast media print media and monthly webinars.

A total of one hundred twelve data processors and controllers were registered to ensure compliance with the data protection regulations.

Provided regulatory guidance to five players from both private and public sectors on how to comply with the Act.

### PLANNING RESEARCH AND DEVELOPMENT

The ICT Skills Gap Assessments in MDAs were conducted and concluded and the report was approved by the MOICTNG.

The Strategy to enhance and sustain the ICT function in Government of Uganda was developed and approved by the MOICTNG.

The quarter one performance report for FY2021/22 was prepared and presented to the Board and submitted to relevant stakeholders MOFPED and OPM and MOICTNG.

The budget framework paper for next FY 2022/23 was prepared and submitted to MOFPED and presented to Parliament for approval and consolidation.

**VOTE: 126 National Information Technologies Authority****IV. MEDIUM TERM BUDGET ALLOCATIONS****Table 4.1: Overview of Vote Expenditure (Ushs Billion)**

|                                    |          | <b>MTEF Budget Projections</b>     |                |                |                |                |
|------------------------------------|----------|------------------------------------|----------------|----------------|----------------|----------------|
|                                    |          | <b>2022/23<br/>Proposed Budget</b> | <b>2023/24</b> | <b>2024/25</b> | <b>2025/26</b> | <b>2026/27</b> |
| <b>Recurrent</b>                   | Wage     | 7.439                              | 7.439          | 7.439          | 7.439          | 7.439          |
|                                    | Non-Wage | 28.574                             | 10.186         | 10.186         | 10.186         | 10.186         |
| <b>Devt.</b>                       | GoU      | 5.276                              | 5.276          | 5.276          | 5.276          | 5.276          |
|                                    | Ext Fin. | 3.688                              | 122.147        | 234.750        | 155.620        | 0.000          |
| <b>GoU Total</b>                   |          | <b>41.289</b>                      | <b>22.901</b>  | <b>22.901</b>  | <b>22.901</b>  | <b>22.901</b>  |
| <b>Total GoU+Ext Fin (MTEF)</b>    |          | <b>44.977</b>                      | <b>145.047</b> | <b>257.651</b> | <b>178.520</b> | <b>22.901</b>  |
| <b>Arrears</b>                     |          | 6.318                              | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Budget</b>                |          | <b>51.295</b>                      | <b>145.047</b> | <b>257.651</b> | <b>178.520</b> | <b>22.901</b>  |
| <b>Total Vote Budget Excluding</b> |          | <b>44.977</b>                      | <b>145.047</b> | <b>257.651</b> | <b>178.520</b> | <b>22.901</b>  |

**VOTE: 126 National Information Technologies Authority****Table 4.2: Budget Allocation by Department for Recurrent and Development (Ushs Billion)**

| <i>Billion Uganda Shillings</i>  | Draft Budget Estimates FY 2022/23 |              |
|--|-----------------------------------|--------------|
|  | Recurrent                         | Development  |
| <b>Programme:11 DIGITAL TRANSFORMATION</b>                             | <b>36.014</b>                     | <b>9.363</b> |
| <b>SubProgramme:01 ICT Infrastructure</b>                              | <b>15.332</b>                     | <b>8.152</b> |
| <b>Sub SubProgramme:05 IT infrastructure</b>                           | <b>15.332</b>                     | <b>8.152</b> |
| 001 Technical Services   | 15.332                            | 8.152        |
| <b>SubProgramme:02 E-Services</b>                                      | <b>6.457</b>                      | <b>0.000</b> |
| <b>Sub SubProgramme:03 Electronic Public Services Delivery</b>         | <b>6.351</b>                      | <b>0.000</b> |
| 001 E- Government Services   | 6.351                             | 0.000        |
| <b>Sub SubProgramme:04 National Cyber Security</b>                     | <b>0.106</b>                      | <b>0.000</b> |
| 001 Information Security   | 0.106                             | 0.000        |
| <b>SubProgramme:04 Enabling Environment</b>                            | <b>14.225</b>                     | <b>1.211</b> |
| <b>Sub SubProgramme:01 Data protection and privacy</b>                 | <b>0.165</b>                      | <b>0.000</b> |
| 001 Personal Data Protection Office                                    | 0.165                             | 0.000        |
| <b>Sub SubProgramme:02 General Administration and support services</b> | <b>14.060</b>                     | <b>1.211</b> |
| 001 Finance and Administration   | 13.481                            | 1.211        |
| 002 Headquarters   | 0.153                             | 0.000        |
| 003 Regulatory compliance and legal services                           | 0.251                             | 0.000        |
| 004 Planning, Research and Development                                 | 0.175                             | 0.000        |
| <b>Total for the Vote</b>  | <b>36.014</b>                     | <b>9.363</b> |

# VOTE: 126 National Information Technologies Authority

## V. PERFORMANCE INDICATORS AND PLANNED OUTPUTS

Table 5.1: Performance Indicators

| <b>Programme: 11 DIGITAL TRANSFORMATION</b>                                  |                   |           |            |                     |
|--|-------------------|-----------|------------|---------------------|
| <b>SubProgramme: 01 ICT Infrastructure</b>                                   |                   |           |            |                     |
| <b>Sub SubProgramme: 05 IT infrastructure</b>                                |                   |           |            |                     |
| <b>Department: 001 Technical Services</b>                                    |                   |           |            |                     |
| <b>Budget Output: 300007 ICT infrastructure planning</b>                     |                   |           |            |                     |
| <b>PIAP Output: Wireless hotspots (MyUg) deployed at strategic locations</b> |                   |           |            |                     |
| Indicator Name   | Indicator Measure | Base Year | Base Level | Performance Targets |
|  |                   |           |            | 2022/23             |
| Number of wireless hotspots (MyUg)   | Number            | 2017/18   | 284        | 420                 |
| <b>SubProgramme: 02 E-Services</b>   |                   |           |            |                     |
| <b>Sub SubProgramme: 03 Electronic Public Services Delivery</b>              |                   |           |            |                     |
| <b>Department: 001 E- Government Services</b>                                |                   |           |            |                     |
| <b>Budget Output: 300002 E-services</b>                                      |                   |           |            |                     |
| <b>PIAP Output: E-payment gateway in place</b>                               |                   |           |            |                     |
| Indicator Name   | Indicator Measure | Base Year | Base Level | Performance Targets |
|  |                   |           |            | 2022/23             |
| Number of services enabled through the E-payment gateway                     | Number            | 2017/18   | 5          | 18                  |
| <b>PIAP Output: National ICT park established</b>                            |                   |           |            |                     |
| Indicator Name   | Indicator Measure | Base Year | Base Level | Performance Targets |
|  |                   |           |            | 2022/23             |
| %age of National ICT Park infrastructure developed                           | Percentage        | 2017/18   | 0          | 5%                  |
| <b>PIAP Output: Unified Messaging and Collaboration System rolled out</b>    |                   |           |            |                     |
| Indicator Name   | Indicator Measure | Base Year | Base Level | Performance Targets |
|  |                   |           |            | 2022/23             |
| Number of government institutions enrolled                                   | Number            | 2017/18   | 30         | 40                  |

**VOTE: 126 National Information Technologies Authority**

| <b>Sub SubProgramme: 04 National Cyber Security</b>  |                   |            |            |                     |
|--|-------------------|------------|------------|---------------------|
| <b>Department: 001 Information Security</b>  |                   |            |            |                     |
| <b>Budget Output: 300005 Cyber Security</b>  |                   |            |            |                     |
| <b>PIAP Output: Computer Emergency Response Teams (CERTs) strengthened</b>                   |                   |            |            |                     |
| Indicator Name   | Indicator Measure | Base Year  | Base Level | Performance Targets |
|  |                   |            |            | 2022/23             |
| Number of CERT services  | Number            | 2017/18    | 4          | 10                  |
| <b>PIAP Output: National cyber security strategy developed</b>                               |                   |            |            |                     |
| Indicator Name   | Indicator Measure | Base Year  | Base Level | Performance Targets |
|  |                   |            |            | 2022/23             |
| National Cyber Security strategy   | Number            | 0          | 0          | 1                   |
| <b>PIAP Output: National Information Security Framework reviewed and implemented</b>         |                   |            |            |                     |
| Indicator Name   | Indicator Measure | Base Year  | Base Level | Performance Targets |
|  |                   |            |            | 2022/23             |
| Number of government MDAs implementing the National Information Security Framework           | Number            | 2019/20    | 16         | 76                  |
| <b>SubProgramme: 04 Enabling Environment</b>   |                   |            |            |                     |
| <b>Sub SubProgramme: 02 General Administration and support services</b>                      |                   |            |            |                     |
| <b>Department: 003 Regulatory compliance and legal services</b>                              |                   |            |            |                     |
| <b>Budget Output: 000012 Legal and Advisory Services</b>                                     |                   |            |            |                     |
| <b>PIAP Output: Certification framework to regulate ICT professional standards developed</b> |                   |            |            |                     |
| Indicator Name   | Indicator Measure | Base Year  | Base Level | Performance Targets |
|  |                   |            |            | 2022/23             |
| No. of ICT products and service providers certified  | Number            | FY 2017/18 | 115        | 100                 |

# **VOTE: 126 National Information Technologies Authority**

---

## **VI. VOTE NARRATIVE**

### **Vote Challenges**

The institution is under staffed which limits the execution of the planned outputs  
Unforeseen budget cuts have the potential to impact the execution of planned activities and delivery of services  
Inadequate budget releases during the quarter affected the execution of planned activities

### **Plans to improve Vote Performance**

Expand the National ICT infrastructure coverage  
Enhance usage of eService in public service delivery  
Support development of the National ICT Park BPO  
Engage the MoFPED for reinstatement of cut budgets to facilitate the execution of planned activities

## **VII. Off Budget Support**

### **Table 7.1: Off Budget Support by Project and Department**

N / A

# VOTE: 126 National Information Technologies Authority

## VIII. VOTE CROSS CUTTING POLICY AND OTHER BUDGETARY ISSUES

Table 8.1: Cross- Cutting Policy Issues

### i) Gender and Equity

|                                    |   |
|------------------------------------|---|
| <b>OBJECTIVE</b>                   | Increase connectivity in the underserved regions of the country i.e Northern region, parts of Eastern region, western and the central region.   |
| <b>Issue of Concern</b>            | Limited connectivity in the hard to reach areas of the country i.e Northern region, parts of Eastern region, western and the central region.  |
| <b>Planned Interventions</b>       | Extend broadband ICT infrastructure coverage countrywide to connecting atleast 1 underserved region.<br>Deploy MYUG wireless hotspots at strategic locations across the country to increase internet penetration.<br>Conduct stakeholder awareness on the GVB |
| <b>Budget Allocation (Billion)</b> | 100,000,000.000   |
| <b>Performance Indicators</b>      | Number of sites (MDA/LG/ Schools/universities, Research institutions/hospitals) connected under the extension of the Government Network.  |

### ii) HIV/AIDS

|                                    |  |
|------------------------------------|--|
| <b>OBJECTIVE</b>                   | Addressing the prevalence of HIV/AIDS with in missing links and last mile project implementation regions.  |
| <b>Issue of Concern</b>            | Increased spread of the HIV/AIDS virus within the project (last mile, phase 5 & missing links) implementation regions.   |
| <b>Planned Interventions</b>       | Provide an equitable and comprehensive medical cover to all staff.<br>Create awareness about HIV/AIDS through partnering with both local and international players to support awareness.<br>Develop and disseminate HIV/AIDS prevention guidelines to field teams. |
| <b>Budget Allocation (Billion)</b> | 10,000,000.000   |
| <b>Performance Indicators</b>      | Number of HIV/AIDS awareness and sensitization campaign's conducted.   |

### iii) Environment

|                                    |  |
|------------------------------------|--|
| <b>OBJECTIVE</b>                   | Ensure environmental conservation and preservation   |
| <b>Issue of Concern</b>            | Increased environmental degradation and pollution.   |
| <b>Planned Interventions</b>       | Manage grievance redress mechanism for all NITA-U infrastructure implementation project.<br>Conduct stakeholder engagements focusing on environmental issues.<br>Implement the emergency environmental response management system. |
| <b>Budget Allocation (Billion)</b> | 60,000,000.000   |
| <b>Performance Indicators</b>      | Number of Environmental, health, safety awareness compliance assessments conducted.  |

### iv) Covid

|                              |   |
|------------------------------|---|
| <b>OBJECTIVE</b>             | To reduce the spread of COVID-19 through e-services.  |
| <b>Issue of Concern</b>      | Addressing the rapid spread of COVID-19   |
| <b>Planned Interventions</b> | Develop and roll out specific eGovernment services to support the fight against COVID19 pandemic<br>Enhance the service desk to support the toll free line dedicated to answer all inquiries and issues regarding COVID19<br>Provide NITAU staff with medical cover |

## **VOTE: 126 National Information Technologies Authority**

|                                    |   |
|------------------------------------|---|
| <b>Budget Allocation (Billion)</b> | 10,000,000.000  |
| <b>Performance Indicators</b>      | Number of NITAU staff provided with medical coverage against COVID19. |



## VOTE: 126 National Information Technologies Authority

### IX. PERSONNEL INFORMATION

**Table 9.1: Staff Establishment Analysis**

| Title                                      | Salary Scale | Number of Approved Positions | Number of filled Positions |
|--|--------------|------------------------------|----------------------------|
| BUSINESS ANALYST                           | N4           | 1                            | 0                          |
| DATA CENTRE MANAGER                        | N3           | 1                            | 0                          |
| DIRECTOR, REGULATION & LEGAL SERVICES      | N2           | 1                            | 0                          |
| DRIVER                                     | N6           | 1                            | 0                          |
| Manager legal services                     | N5           | 1                            | 0                          |
| MANAGER STRATEGY ,PLANNING AND PERFORMANCE | N3           | 1                            | 0                          |
| Monitoring and evaluation analyst          | N5           | 1                            | 0                          |
| Risk Analyst                               | N5           | 1                            | 0                          |
| Security Analyst                           | N4           | 1                            | 0                          |
| Service Desk Agents                        | N6           | 2                            | 1                          |

**VOTE: 126 National Information Technologies Authority****Table 9.2: Staff Recruitment Plan**

| Post Title                                 | Salary Scale | No. Of Approved Posts | No. Of Filled Posts | No. Of Vacant Posts | No. Of Posts Cleared for Filling FY2022/23 | Gross Salary Per Month (UGX) | Total Annual Salary (UGX) |
|--|--------------|-----------------------|---------------------|---------------------|--|------------------------------|---------------------------|
| BUSINESS ANALYST                           | N4           | 1                     | 0                   | 1                   | 1  | 4,500,000                    | 54,000,000                |
| DATA CENTRE MANAGER                        | N3           | 1                     | 0                   | 1                   | 1  | 8,500,000                    | 102,000,000               |
| DIRECTOR, REGULATION & LEGAL SERVICES      | N2           | 1                     | 0                   | 1                   | 1  | 27,094,546                   | 325,134,552               |
| DRIVER                                     | N6           | 1                     | 0                   | 1                   | 1  | 1,000,000                    | 12,000,000                |
| Manager legal services                     | N5           | 1                     | 0                   | 1                   | 1  | 8,500,000                    | 102,000,000               |
| MANAGER STRATEGY ,PLANNING AND PERFORMANCE | N3           | 1                     | 0                   | 1                   | 1  | 12,500,000                   | 150,000,000               |
| Monitoring and evaluation analyst          | N5           | 1                     | 0                   | 1                   | 1  | 4,500,000                    | 54,000,000                |
| Risk Analyst                               | N5           | 1                     | 0                   | 1                   | 1  | 4,500,000                    | 54,000,000                |
| Security Analyst                           | N4           | 1                     | 0                   | 1                   | 1  | 6,500,000                    | 78,000,000                |
| Service Desk Agents                        | N6           | 2                     | 1                   | 1                   | 1  | 3,000,000                    | 36,000,000                |
| <b>Total</b>                               |              |                       |                     |                     | <b>10</b>                                  | <b>80,594,546</b>            | <b>967,134,552</b>        |

