**3.4 COUNTRY NAME Telecommunications**

**REPLACE THIS TEXT with a 1 - 3 paragraph narrative on the current telecommunications infrastructure. Identify the level of control by the government, number of private companies involved, and level of competition. Explain any restrictions / procedures with regards to registering sim cards / mobile numbers. Identify if data plans are easily available. ENSURE COMPANIES IDENTIFIED IN THESE PARAGRAPHS HAVE THEIR CONTACT DETAILS IN SECTION 4.11: Additional Service Providers Contact List. Create the list by completing the 4.11 template.**

For more information on telecoms contacts, please see the following link:**HQ staff will input a link to section 4.11 Additional Services Contact List here.**

|  |  |
| --- | --- |
| **Telephone Services** | |
| **Is there an existing landline telephone network?** | Yes / No |
| **Does it allow international calls?** | Yes / No |
| **Number and Length of Downtime Periods (on average)** |  |
| **Mobile Phone Providers** | List |
| **Approximate Percentage of National Coverage** |  |

**Telecommunications Regulations**

**REPLACE THIS TEXT with a 1 - 3 paragraph narrative on the rules / regulations regarding telecommunication regulation. This is in reference to the importation and licensing of humanitarian communications equipment: VSAT, HF, VHF, Thurayas, etc...**

|  |  |  |
| --- | --- | --- |
| **Regulations on Usage and Import** | | |
|  | **Regulations in Place?** | **Regulating Authority** |
| **Satellite** | Yes / No (for all) |  |
| **HF Radio** |  |  |
| **UHF/VHF/HF Radio: Handheld, Base and Mobile** |  |  |
| **UHF/VHF Repeaters** |  |  |
| **GPS** |  |  |
| **VSAT** |  |  |
| **Individual Network Operator Licenses Required** | | |
|  | | |
| **Frequency Licenses Required** | | |
|  | | |

**Existing Humanitarian Telecoms Systems**

**REPLACE THIS TEXT with a 1 - 3 paragraph narrative describing any existing humanitarian telecoms systems. Identify where they are located, who manages them, and identify if sharing of such systems is possible.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Existing UN Telecommunication Systems** | | | | | | |
|  | **UNDP** | **WFP** | **Organization** | **Organization** | **Organization** | **Organization** |
| **VHF Frequencies** |  |  |  |  |  |  |
| **HF Frequencies** |  |  |  |  |  |  |
| **Locations of Repeaters** |  |  |  |  |  |  |
| **VSAT** |  |  |  |  |  |  |

**Internet Service Providers (ISPs)**

**REPLACE THIS TEXT with 1 - 2 paragraph narrative on the availability of internet in the country. Describe if organizations are able to contract through private companies, or need to provide their own service. Identify how most businesses connect and reliability of the connections. Identify the major internet service providers (including VSAT and / or satellite service providers). Ensure the contacts are included in the contact list.**

|  |  |  |
| --- | --- | --- |
| **Internet Service Providers** | | |
| **Are there ISPs available?** | Yes / No | |
| **If yes, are they privately or government owned?** |  | |
| **Dial-up only?** | Yes / No | |
| **Approximate Rates *(local currency and USD - $)*** | **Dial-up** |  |
| **Broadband** |  |
| **Max Leasable ‘Dedicated’ Bandwidth** |  | |

**Mobile Network Operators (MNOs)**

**REPLACE THIS TEXT with 1 - 2 paragraph narrative on the coverage and reliability of mobile networks and companies. Also identify regulatory requirements which may affect the use of mobile money at scale. Ensure the contacts are included in the contact list.**

**For information on MNOs please visit the** [**GSM Association website**](http://www.gsma.com/mobilefordevelopment/tracker)**.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Company** | **Number of Agent Outlets by Area** | **Network Strength by Area** | **Contracted for Humanitarian or Government Cash Transfer**  **Programmes?** | **Services Offered**  **(i.e. Merchant Payment,**  **Bulk Disbursement,**  **Receive & Make Payment)** |
| **COMPANY A** |  |  | Yes / No (for all) |  |
| **COMPANY B** |  |  |  |  |
| **COMPANY C** |  |  |  |  |
| **COMPANY D** |  |  |  |  |
| **COMPANY E** |  |  |  |  |