

Republic of South Sudan (RoSS)

ETC Situation Report #68

Reporting period 09/02/15 to 23/02/15

ETC RoSS Sitreps are distributed every two weeks. The next report will be issued on or around 09/03/15.

Highlights

- The ETC is currently providing vital frontline ICT services to over 120 humanitarian organizations operating in South Sudan, including security telecommunications and internet connectivity services, technical support (help desk support & management) and training.
- In 2015, the ETC is concentrating efforts on providing ICT support services to priority locations established by the Inter-Cluster Working Group (ICWG) in response to the ongoing complex crisis.
- The ETC is strengthening its cost sharing capability by implementing the Humanitarian Internet Support Project (HISP), a more sustainable and reliable internet connectivity service in sites where the humanitarian presence is stable and a long-term solution is needed.



ETC Technician Tenson Majaraunga performing radio maintenance activities in Wau, Western Bahr el Ghazal State.
Photo: WFP/Louis Lokunga

Achievements

- On-site as well as remote emergency response connectivity support continues to be provided to 13 ETC sites across South Sudan.
- In Mingkaman (Lakes State), over-heating issues experienced with equipment used for providing internet services have been resolved by replacing the faulty item.
- In Malakal (Upper Nile State), the deployment and rollout of HISP infrastructure and services has been completed. Initial reports from users on their experience with HISP services are very positive.
- In Rumbek (Lakes State), the ETC provided a comprehensive training course to humanitarian partners on the use of radio equipment.



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- The ETC continues to provide radio programming services to humanitarian partners in South Sudan. During the reporting period, 152 radios have been programmed for WFP, UNDP, FAO, World Bank, Acted, DRC, Internews, IMC, IRC, Mercy Corps, NGO Forum, Save the Children and SDC.

Challenges and Gaps

- The ETC in South Sudan suffered from a funding shortfall in 2014. From the first allocation of the 2015 Common Humanitarian Fund (CHF), the ETC has received US\$900,000 for the first 6 months, out of a US\$4.5 million annual budget. To meet funding requirements, the ETC is looking for other sources and potential new donors.
- Humanitarian partners in Aweil (Northern Bahr el Ghazal State) have reported connectivity issues with HISP services. An ETC mission has been deployed to support users there.

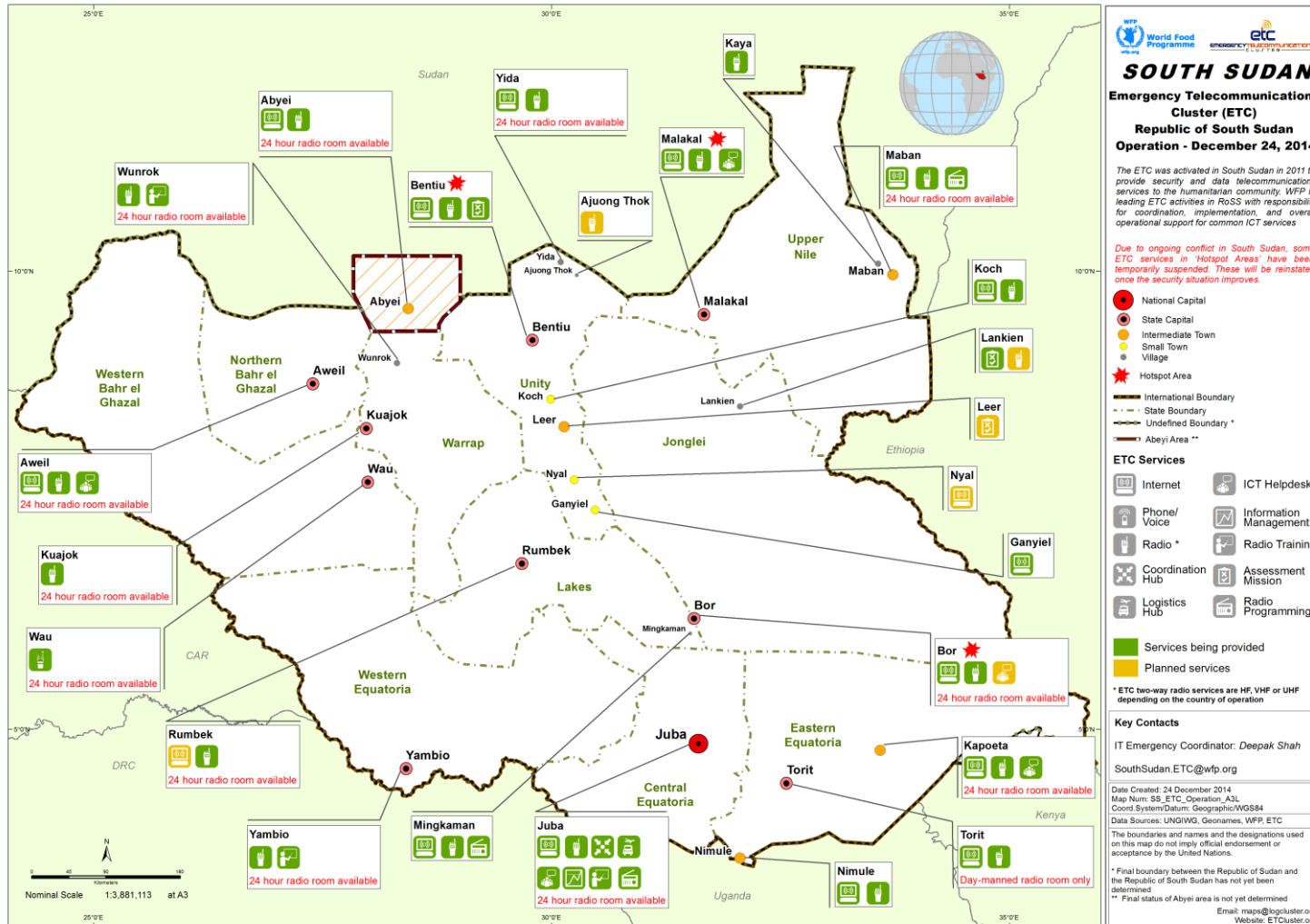
Planned Activities

- The ETC will bring connectivity and security telecommunication services to the humanitarian community in the new conflict affected sites as mandated.
- In Mingkaman, due to an equipment failure, internet is currently down in the humanitarian hub. The replacement pieces are being shipped to Juba and a mission is planned to install the equipment. In the meantime, humanitarians needing internet connectivity in Mingkaman can continue to access services at the second ETC site.
 - As a long-term solution, Mingkaman has been identified as the next location for HISP rollout. A mission will be carried out to conduct a site survey and present the project to the humanitarian community.
- Based on the prioritisation of locations, two ETC sites (Nimule and UN House Juba-3) will be shutdown with effect from 01/03/2015. The freed up resources will be utilized for new priority locations in the conflict affected states.

Meetings

- Global ETC teleconferences are held monthly. The next teleconference will be held on **11/03/2015**.
- Local ETC meetings are held every two weeks. The next meeting will be held on **05/03/2015**.

ETC Operation Map in South Sudan





ETC Services in South Sudan

| CITY | STATE | LOCATION | PROVIDED BY | SERVICES | REPEATER CHANNELS |
|------------------|-------------------------|------------------------------------|--------------------|--|---|
| Abyei | Abyei | WFP | WFP | <ul style="list-style-type: none"> Internet connectivity Radio communications | 3, 8, 14 |
| Aweil | Northern Bahr el Ghazal | WFP | WFP | <ul style="list-style-type: none"> Internet connectivity Radio communications ICT Help Desk | 3, 11, 13 |
| Bentiu (Rubkona) | Unity | WFP | ETC | <ul style="list-style-type: none"> Internet connectivity Radio Communications | 7, 9 |
| Bor | Jonglei | 1) Humanitarian Hub 2) WFP | 1) ETC 2) WFP | <ul style="list-style-type: none"> Internet connectivity Radio connectivity | 3, 10, 15 |
| Ganyiel | Unity | IRC | ETC | <ul style="list-style-type: none"> Internet connectivity | |
| Juba | Central Equatoria | 1) UNMISS - Topping 2) UN House | 1) ETC 2) ETC | <ul style="list-style-type: none"> Internet connectivity Radio communications Coordination & Logistics Hub ICT Help Desk Information Management Radio Training | 1, 2, 3, 6, 7, 8, 9, 11, 12, 13, 14, 15 |
| Kapoeta | Eastern Equatoria | WFP | WFP | <ul style="list-style-type: none"> Internet connectivity Radio communications ICT Help Desk | 10, 13 |
| Kaya | Upper Nile | UNHCR | UNHCR, UNICEF, WFP | <ul style="list-style-type: none"> Radio communications | 13 |
| Koch | Unity | Humanitarian Hub | ETC | <ul style="list-style-type: none"> Internet connectivity | |
| Kwajok | Warrap | UNHCR | UNHCR | <ul style="list-style-type: none"> Radio communications | 3, 14 |
| Maban | Upper Nile | UNHCR | UNHCR, WFP | <ul style="list-style-type: none"> Internet connectivity Radio communications | 3, 9, 10 |
| Malakal | Upper Nile | 1) Humanitarian Hub 2) WFP | 1) ETC 2) WFP | <ul style="list-style-type: none"> Internet connectivity ICT Help Desk Radio communications | 3, 6, 7, 9 |



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|-----------|------------------------|----------------------------------|---|---|------------------|
| Mingkaman | Lakes | 1) ACTED 2) Save the Children | ETC, emergency.lu, Ericsson Response, WFP | <ul style="list-style-type: none"> • Internet connectivity • Radio Communications | 9 |
| Nimule | Eastern Equatoria | UNHCR | ETC | <ul style="list-style-type: none"> • Internet Connectivity • Radio Communications | 3 |
| Rumbek | Lakes | WFP | WFP | <ul style="list-style-type: none"> • Radio communications | 3, 4, 10, 11, 13 |
| Torit | Eastern Equatoria | UNMISS | WFP | <ul style="list-style-type: none"> • Internet connectivity • Radio communications | 10, 12 |
| Wau | Western Bahr El Ghazal | WFP | WFP | <ul style="list-style-type: none"> • Internet connectivity • Radio communications | 3, 6, 11, 15 |
| Wunrok | Warrap | WFP | WFP | <ul style="list-style-type: none"> • Internet connectivity • Radio communications | 8, 15 |
| Yambio | Western Equatoria | UNICEF | UNICEF/WFP | <ul style="list-style-type: none"> • Radio communications | 3, 6, 11, 15 |
| Yida | Unity | UNHCR | UNHCR | <ul style="list-style-type: none"> • Internet connectivity • Radio communications | 3, 13 |

ETC services usage Policy: <http://ictemergency.wfp.org/web/ictopr/etc/services-usage-policy>

ETC South Sudan factsheet: <http://ictemergency.wfp.org/documents/10844/512d2edf-5648-4537-a7c7-0467703cf16b>

ETC South Sudan services map: <http://ictemergency.wfp.org/documents/10844/38cef14d-70c0-491c-ba1d-4d55357e7a69>



Cluster Responsibilities

- WFP is leading ETC activities in South Sudan with responsibility for coordination, implementation and overall operational support for common ICT services.

Acronyms

| | |
|--------|---|
| CHF | Common Humanitarian Fund |
| DRC | Danish Refugee Council |
| ETC | Emergency Telecommunications Cluster |
| FAO | Food and Agriculture Organisation |
| HISP | Humanitarian Internet Support Project |
| ICT | Information and Communications Technology |
| ICWG | Inter Cluster Working Group |
| IMC | International Medical Corps |
| IRC | International Rescue Committee |
| NGO | Non-Governmental Organization |
| SDC | Swiss Agency for Development and Cooperation |
| UN | United Nations |
| UNDP | United Nations Development Programme |
| UNHCR | Office of the United Nations High Commissioner for Refugees |
| UNICEF | United Nations Children's Fund |
| UNMISS | United Nations Mission in South Sudan |
| WFP | World Food Programme |

All information related to ETC operations can be found on the ICT Emergency website: www.ETCluster.org

For more information, or to be added or deleted from the mailing list, please contact:
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Background on the crisis:

Conflict broke out in Juba, the capital of South Sudan, on 15 December 2013 and quickly spread to several other states. Within weeks, thousands of people had been killed or wounded in the violence, and hundreds of thousands displaced from their homes. The crisis has led to a serious deterioration in the food security situation, and some 3.9 million people will face alarming levels of food insecurity by August 2014.

The Emergency Telecommunications Cluster (ETC) was activated in South Sudan in 2011, following the country's independence, to provide security and data telecommunications and coordination services to the humanitarian community. Since the recent conflict began, the ETC scaled up its activities and expanded to new locations in the interior of South Sudan, supporting humanitarian organizations involved in the crisis response through the provision of vital telecommunication services.

Sources: OCHA South Sudan Crisis Situation Report, Emergency Telecommunications Cluster (ETC)