

## Republic of South Sudan (RoSS)

### ETC Situation Report #77

Reporting period 23/06/15 to 06/07/15

ETC RoSS Sitreps are distributed every two weeks. The next report will be issued on or around 21/07/15.

### Highlights

- ETC partner, emergency.lu, donated new internet connectivity equipment for the South Sudan operation. This equipment presently reached the ETC field sites.
- In Bentiu (Unity State), a two-week mission to provide on-site ICT support to all humanitarians is ongoing.
- The new ETC website went live last week.



ETC inter-agency focal point, Solomon Welle, presenting ETC new projects to the NGO Forum in Juba

### Achievements

- In Bentiu (Unity State), a two-week mission to provide on-site ICT support to all humanitarians is ongoing. The ETC guarantees a constant presence in this area to promptly respond to the high emergency telecommunications needs.
  - ETC partner, emergency.lu, donated new internet connectivity equipment for the South Sudan operation. This equipment, currently in Bentiu, will replace equipment previously provided.
- The ETC, as the inter-agency coordinating body, is providing security telecommunications presentations in South Sudan. Last week, meetings were held with the NGO Forum and UNHCR.
- The new ETC website went live on 02 July. Re-developed for enhanced design, navigation and functionality, the new website provides operational support for ICT responders in emergencies, information about the ETC, its services, activities and impact and a channel for Global ETC Coordination.
  - To access all functionalities and documents on the new site – including meeting minutes and sitreps – users must be logged in. Accounts of users who have *not* logged in in 2015 will *not* be migrated and they must re-apply for credentials. For more information, visit: [www.ETCluster.org](http://www.ETCluster.org)
- The ETC continues to provide radio programming services to humanitarian partners in South Sudan. During the reporting period, 58x radios have been programmed for AECOM, FAO, IRC, OCHA, Terre des Hommes, UNDP and WFP.

## Challenges and Gaps

- In Mingkaman (Lakes State), ETC internet services are currently unstable at the ACTED humanitarian hub. A mission to fully restore equipment is planned for this week. In the meantime, humanitarians may access ETC internet services at the Save the Children compound.
- In Nyal, local authorities requested the ETC to ensure that communications services are provided for humanitarian purposes only.
  - The ETC will therefore deploy a user authentication system to be strictly managed by the NGO partners on the ground.

## Planned Activities

- In Mingkaman (Lakes State), a mission is planned to install the new emergency.lu internet connectivity equipment donated to the South Sudan operation, which will replace the one previously provided.
- In Akobo (Jonglei State), the deployment of emergency telecommunications services is vital due to the growing number of humanitarians responding in this remote yet strategic location.
  - A ETC deployment mission to Akobo is planned for the coming weeks.



The Humanitarian Internet Support Project (HISP) is a reliable, low-cost and long-term solution to meet the internet connectivity needs of humanitarian actors in remote and hard to reach locations. The ETC is supporting the response community with development and implementation of this inter-agency project.

## Connected Sites

- The implementation of HISP services has been fully completed in three sites: Aweil (Northern Bahr el Ghazal State), Malakal (Upper Nile State) and Bor (Jonglei State).
- In Bor (Jonglei State), the ETC internet services have been deactivated as the HISP cost-sharing internet service has been fully activated, effective as of 01 July.
  - Last week HISP in Bor has been upgraded to be fully powered on a Hybrid Solar System. This shift allows all clients responding in this area to benefit from reliable internet connectivity, regardless of generators' failure. WFP and ETC are aiming for a 100% green energy goal, prioritizing HISP sites.

## Planned Sites

- The next HISP sites will be Bentiu and Mingkaman.
  - However, the procurement process of the equipment for these sites has been delayed, postponing the overall completion date of the project deployment.





## ETC Services in South Sudan

CITY	STATE	LOCATION	PROVIDED BY	SERVICES	REPEATER CHANNELS
<b>Abyei</b>	Abyei	WFP	WFP	<ul style="list-style-type: none"> <li>Radio communications</li> <li>Communications Centre (24/7)</li> </ul>	3, 8, 14
<b>Ajuong Thok</b>	Unity	UNHCR	UNHCR	<ul style="list-style-type: none"> <li>Radio communications</li> </ul>	3
<b>Aweil</b>	Northern Bahr el Ghazal	WFP	WFP HISP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio communications</li> <li>Communications Centre (24/7)</li> <li>ICT Helpdesk</li> </ul>	3, 11, 13
<b>Bentiu (Rubkona)</b>	Unity	WFP	ETC emergency.lu Ericsson Response	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio communications</li> <li>Communications Centre (24/7)</li> <li>ICT Helpdesk</li> </ul>	7, 9
<b>Bor</b>	Jonglei	UNMISS	ETC HISP	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Radio communications</li> <li>Communications Centre (24/7)</li> <li>ICT Helpdesk</li> <li>Coordination Hub</li> </ul>	3, 10, 15
<b>Ganyiel</b>	Unity	IRC	ETC	<ul style="list-style-type: none"> <li>Internet connectivity</li> <li>Renewable Power</li> </ul>	N/A
<b>Gendrassa</b>	Upper Nile			<ul style="list-style-type: none"> <li>Radio communications</li> </ul>	14
<b>Juba</b>	Central Equatoria	UNMISS Tomping WFP	ETC WFP	<ul style="list-style-type: none"> <li>Coordination &amp; Logistics Hub</li> <li>Information Management</li> <li>Internet connectivity</li> <li>Radio communications</li> <li>Communications Centre (24/7)</li> <li>Renewable Power</li> <li>ICT Helpdesk</li> <li>Radio Training</li> <li>Radio Programming</li> </ul>	1, 2, 3, 6, 7, 8, 9, 11, 12, 13, 14, 15
<b>Kapoeta</b>	Eastern Equatoria	WFP	WFP	<ul style="list-style-type: none"> <li>Radio communications</li> <li>Communications Centre</li> </ul>	10, 13
<b>Kaya</b>	Upper Nile	UNHCR	UNHCR WFP	<ul style="list-style-type: none"> <li>Radio communications</li> </ul>	13
<b>Kimba Hill</b>	Central Equatoria	UNHCR	UNHCR	<ul style="list-style-type: none"> <li>Radio communications</li> </ul>	9



<b>Koch</b>	Unity	World Relief	ETC	<ul style="list-style-type: none"> <li>• Internet connectivity</li> <li>• Radio communications</li> <li>• Renewable Power</li> </ul>	14
<b>Kwajok</b>	Warrap	UNHCR	UNHCR	<ul style="list-style-type: none"> <li>• Radio communications</li> <li>• Communications Centre (24/7)</li> </ul>	3, 14
<b>Maban</b>	Upper Nile	UNHCR	UNHCR WFP	<ul style="list-style-type: none"> <li>• Radio communications</li> <li>• Communications Centre (24/7)</li> </ul>	3, 9, 10
<b>Malakal</b>	Upper Nile	WFP	ETC HISP	<ul style="list-style-type: none"> <li>• Internet connectivity</li> <li>• Radio communications</li> <li>• Communications Centre (24/7)</li> <li>• ICT Helpdesk</li> </ul>	3, 6, 7, 9
<b>Mingkaman</b>	Lakes	1) ACTED 2) Save the Children	ETC emergency.lu Ericsson Response WFP	<ul style="list-style-type: none"> <li>• Internet connectivity</li> <li>• Radio communications</li> <li>• Communications Centre</li> <li>• Renewable Power</li> </ul>	9
<b>Nimule</b>	Eastern Equatoria	UNHCR	UNHCR	<ul style="list-style-type: none"> <li>• Radio communications</li> </ul>	3
<b>Nyal</b>	Unity	IRC	ETC	<ul style="list-style-type: none"> <li>• Internet connectivity</li> </ul>	N/A
<b>Pariang</b>	Unity	UNHCR	UNHCR	<ul style="list-style-type: none"> <li>• Radio communications</li> </ul>	11
<b>Pibor</b>	Jonglei	UNICEF	UNICEF emergency.lu	<ul style="list-style-type: none"> <li>• Internet connectivity</li> </ul>	N/A
<b>Rumbek</b>	Lakes	WFP	WFP	<ul style="list-style-type: none"> <li>• Radio communications</li> <li>• Communications Centre (24/7)</li> <li>• ICT Helpdesk</li> </ul>	3, 4, 10, 11, 15
<b>Torit</b>	Eastern Equatoria	UNMISS	WFP	<ul style="list-style-type: none"> <li>• Radio communications</li> <li>• Communications Centre (24/7)</li> </ul>	10, 12
<b>Wau</b>	Western Bahr El Ghazal	WFP	WFP	<ul style="list-style-type: none"> <li>• Radio communications</li> <li>• Communications Centre (24/7)</li> <li>• ICT Helpdesk</li> </ul>	3, 6, 11, 15
<b>Wunrok</b>	Warrap	WFP	WFP	<ul style="list-style-type: none"> <li>• Radio communications</li> <li>• Communications Centre (24/7)</li> <li>• ICT Helpdesk</li> </ul>	8, 15
<b>Yambio</b>	Western Equatoria	UNICEF	UNICEF WFP	<ul style="list-style-type: none"> <li>• Radio communications</li> <li>• Communications Centre (24/7)</li> </ul>	3, 6, 7, 9
<b>Yei</b>	Central Equatoria	UNHCR	UNHCR	<ul style="list-style-type: none"> <li>• Radio communications</li> </ul>	3
<b>Yida</b>	Unity	UNHCR	UNHCR	<ul style="list-style-type: none"> <li>• Internet connectivity</li> <li>• Radio communications</li> </ul>	3, 13



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## Cluster Responsibilities

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

## ETC Meetings

- Local ETC meetings are held every two weeks. The next meeting will be held on **Tuesday 7 July**.
- Global ETC teleconferences are held monthly. The next teleconference will be held on **Wednesday 15 July**.

## Useful Links

- [ETC services usage policy](#)
- [ETC South Sudan Factsheet](#)
- [ETC South Sudan Service Map](#)

## Acronyms

ACTED	Agency for Technical Cooperation and Development
ETC	Emergency Telecommunications Cluster
FAO	Food and Agriculture Organization
HISP	Humanitarian Internet Support Project
ICT	Information and Communications Technology
IRC	International Rescue Committee
NGO	Non-Governmental Organization
OCHA	Office for the Coordination of Humanitarian Affairs
UN	United Nations
UNDP	United Nations Development Programme
UNHCR	United Nations High Commissioner for Refugees
WFP	World Food Programme

All information related to ETC operations can be found on the ICT Emergency website: [www.ETCluster.org](http://www.ETCluster.org)

For more information, or to be added or deleted from the mailing list, please contact: [SouthSudan.ETC@wfp.org](mailto:SouthSudan.ETC@wfp.org)  
[SouthSudan.HISP@wfp.org](mailto:SouthSudan.HISP@wfp.org)

### 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 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)