

## Republic of South Sudan (RoSS)

### ETC Situation Report #76

Reporting period 09/06/15 to 22/06/15

ETC RoSS Sitreps are distributed every two weeks. The next report will be issued on or around 06/07/15.

### Highlights

- In Old Fangak (Jonglei State), a new ETC site will be established this week.
- In Ganyiel and Nyal (Unity State), following some maintenance activities, data connectivity will be restored this week.
- In Bentiu (Unity State), a two-week mission to provide on-site ICT support to all humanitarians is planned for next week.



Transporting ETC equipment to reach the humanitarian community in remote areas of Unity State  
Photo: ETC/Tombe Lomodi

### Achievements

- In Ganyiel and Nyal (Unity State), all ETC services had to be suspended for over a month due to the volatile security situation.
  - However, two missions were carried out last week, concluding that none of the ETC equipment has been looted.
  - Following some maintenance activities, data connectivity was restored in Ganyiel since last week and will be restored in Nyal this week.
- In Yida (Unity State), a mission to restore internet connectivity, which has been unstable for the past two weeks, has been successfully concluded.
  - As it has been assessed that most organisations in Yida are managing their own data connectivity needs, the ETC is planning to deactivate its data connectivity service in the coming month.
  - The equipment will be transferred to a priority location.
- In Akobo (Jonglei State), a front line ETC assessment mission has been concluded. The deployment of emergency telecommunications services is vital in Akobo due to the growing number of humanitarians responding in this remote and yet strategic location.
- The ETC Response Solution – with technologies from emergency.lu and Ericsson Response – continues to provide connectivity to humanitarians at three sites across Bentiu (Unity state) and Mingkaman (Lakes

state). In Pibor (Jonglei state), UNICEF and the ETC are providing connectivity with technologies from emergency.lu.

- The ETC continues to provide radio programming services to humanitarian partners in South Sudan. During the reporting period, 11x radios have been programmed for the Danish Refugee Council (DRC), the World Food Programme (WFP) and World Relief International.

## Challenges and Gaps

- In Koch (Unity State), most ETC equipment, including a Solar Hybrid System, has been reportedly looted.
  - Once the humanitarians will resume their operations in this location, the ETC will carry out a service deployment assessment mission.

## Planned Activities

- Concentrating its efforts on providing emergency response telecommunication services to priority locations identified by the Inter-Cluster Working Group, the ETC will carry out a deployment mission to Old Fangak (Jonglei State) next week.
  - Internet connectivity services will be provided to the humanitarian community responding in this area.



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

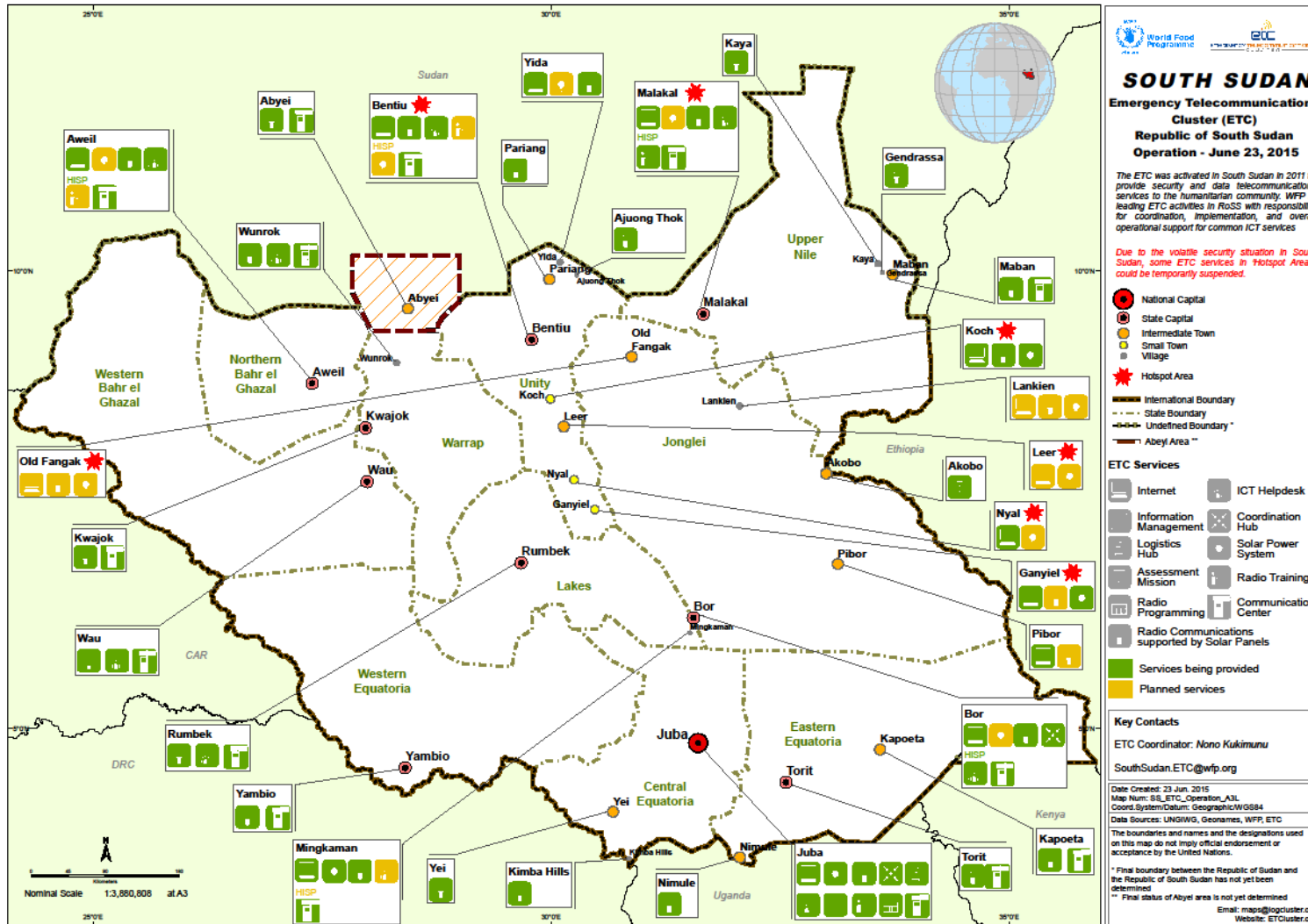
- The implementation of HISP services has been fully completed in three sites: Aweil (Northern Bahr el Ghazal State), Malakal (Upper Nile State) and Bor (Jonglei State).
- A total of 32 organisations are connected to HISP, counting six in Aweil, 15 in Malakal, and 11 in Bor.
- In Bor, HISP is currently running free of charge to allow partners to familiarise with the system. However, the cost-sharing model will be effective as of 01 July.
  - The HISP manager, currently is in Bor to meet the partners, assess their needs and share the cost sharing matrix procedures.

## Planned Sites

- The next HISP sites will be Bentiu and Mingkaman.



## ETC Operation Map in South Sudan





## 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 Topping 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>	
<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 **25/06/2015**.
- Global ETC teleconferences are held monthly. The next teleconference will be held on **15/07/2015**.

## Useful Links

- [ETC services usage policy](#)
- [ETC South Sudan factsheet](#)
- [ETC South Sudan services map](#)

## Acronyms

ETC	Emergency Telecommunications Cluster
HISP	Humanitarian Internet Support Project
ICT	Information and Communications Technology
NGO	Non-Governmental Organization
UN	United Nations
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)

### 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)