

**Republic of South Sudan (RoSS)**  
**ETC Situation Report #78**  
**Reporting period 07/07/15 to 27/07/15**

ETC RoSS Sitreps are distributed every two weeks. The next report will be issued on or around 10/08/15.

### Highlights

- A new ETC site has been established in Old Fangak (Jonglei State).
- The ETC organised an IT emergency equipment fair in Juba last week.
- Due to funding constraints and prioritisation needs, the ETC will deactivate three data connectivity sites by the end of July.



*ETC technicians and partners sharing knowledge at the first IT emergency equipment fair in Juba*

### Achievements

- The ETC continues to support 24x repeater sites and 15x Communications Centres, including the 10 state capitals and Abyei, for the provision of security telecommunications services. On-site as well as remote ICT support services are being provided to 9x data connectivity sites across the country.
- In Old Fangak (Jonglei State), a new ETC site has been established. Reliable internet connectivity is now available to all humanitarians responding in this area. The Inter-Cluster Working Group (ICWG) identified this as a priority location for emergency response.
- In Mingkaman (Lakes State), the faulty data connectivity equipment has been replaced at the Agency for Technical Cooperation and Development (ACTED) hub. All humanitarians responding in this area are now able to access data connectivity services.
- The ETC, as the inter-agency coordinating body, organised an IT emergency equipment fair in Juba, engaging its partners in South Sudan. It was a great opportunity for all participants to showcase the latest technologies selected for their organization and learn from their colleagues.
- In Bentiu (Unity State), a three-week mission to provide on-site ICT support to all humanitarians and improve the data connectivity services is ongoing. The ETC guarantees a constant presence in this area to promptly respond to the high emergency telecommunications needs.
- The ETC continues to provide radio programming services to humanitarian partners in South Sudan.

## Challenges and Gaps

- In Juba (United Nations Mission in South Sudan-Tomping site) and Yida (Unity State), as most organisations are managing their own data connectivity needs, the ETC plans to demobilize its data connectivity service by the end of July.
- In Mingkaman (Lakes State), due to funding constraints, the ETC plans to deactivate its data connectivity site at the Save the Children compound. Humanitarians responding in this area will be able to access ETC data connectivity services at the ACTED hub.

## Planned Activities

- In Akobo (Jonglei State), a deployment mission is planned for this week. The deployment of data connectivity services in Akobo is vital due to the growing number of humanitarians responding in this remote yet strategic location.
  - This week a security telecommunication assessment mission is planned. Due to the lack of mobile services in this area, radio communication is high priority for an efficient humanitarian response.



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.

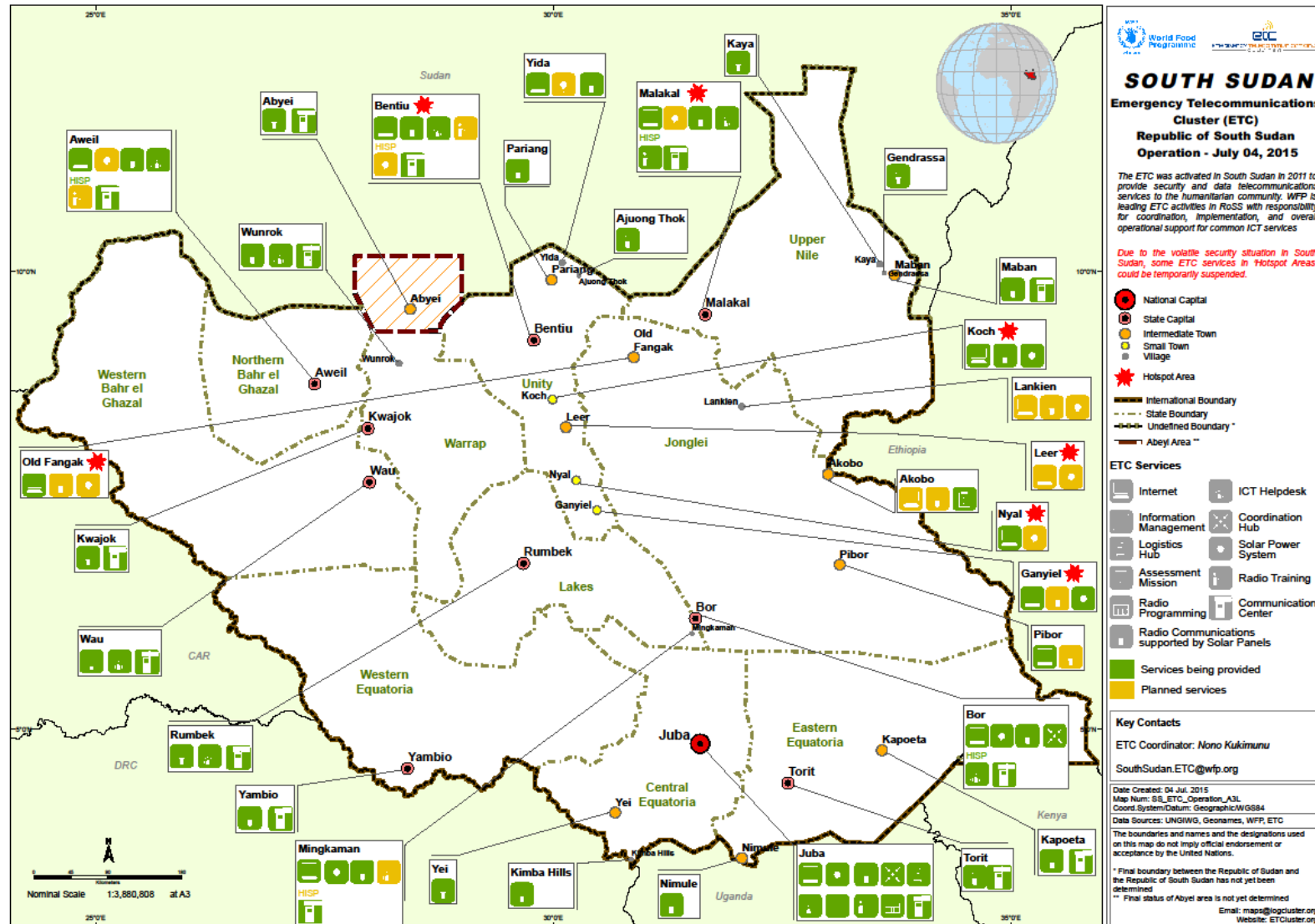
## Connected Sites

- 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).

## Planned Sites

- The next HISP sites will be Bentiu and Mingkaman.
  - The letter of undertaking was received and the HISP equipment is expected to arrive in Juba by next week.

## 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>Old Fangak</b>	Jonglei	Women's League	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 6 August**.
- Global ETC teleconferences are held monthly. The next teleconference will be held on **Wednesday 20 August**.

## 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
HISP	Humanitarian Internet Support Project
ICT	Information and Communications Technology
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)