

Republic of South Sudan (RoSS)

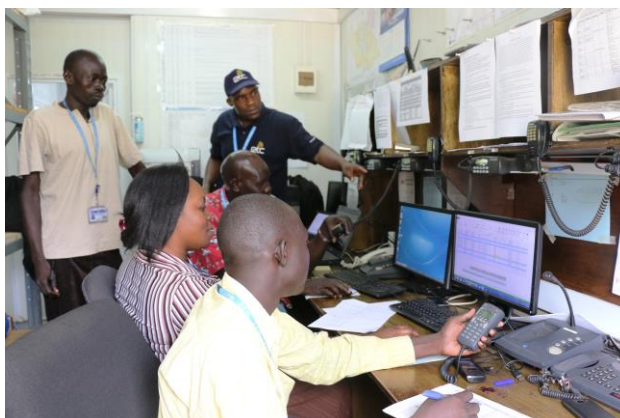
ETC Situation Report #79

Reporting period 28/07/15 to 10/08/15

ETC RoSS Sitreps are distributed every two weeks. The next report will be issued on or around 24/08/15.

Highlights

- A new ETC site is being established in Akobo (Jonglei State).
- In Old Fangak (Jonglei State), the new ETC site is successfully supporting all humanitarians.
- Due to funding constraints and prioritisation needs, the ETC will deactivate three data connectivity sites by the end of July.



*ETC technician Tenson Majaraunga training the newly recruited radio operators in Juba
Photo: George Fominven. WFP*

Achievements

- In Akobo (Jonglei State), an ETC data connectivity deployment mission is ongoing. The deployment of ETC services in Akobo is vital due to the growing number of humanitarians responding in this remote yet strategic location.
 - A security telecommunication assessment will be carried out as well. Due to the lack of mobile services in this area, radio communication is high priority for an efficient humanitarian response.
- In Old Fangak (Jonglei State), the ETC site established in July is successfully providing reliable data connectivity to all humanitarians responding in this area. The Inter-Cluster Working Group (ICWG) identified this as a priority location for emergency response.
- In Bentiu (Unity State), a three-week mission to provide on-site ICT support and system monitoring services to all humanitarians and improve the data connectivity services was concluded.
 - The onsite ETC technician resolved unstable data connectivity and account registration issues experienced in the past weeks, supported by the Ericsson Response team. The service is now fully operational.
 - The ETC guarantees a constant presence in this area to promptly respond to the high emergency telecommunications needs.
- In Juba (United Nations Mission in South Sudan-Tomping site) and Yida (Unity State), the ETC data connectivity services have been deactivated as most organizations are managing their own data connectivity needs.

- Following the deactivation of data connectivity services in three sites, the ETC is currently operating 7x data connectivity sites across the country, prioritizing deployment in Unity and Jonglei state.
- 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.
- The ETC continues to provide radio programming services to humanitarian partners in South Sudan. During the reporting period, 50x radios have been programmed for the American Refugee Committee (ARC), Food and Agriculture Organization (FAO), United Nations Development Programme (UNDP), United Nations Department for Safety and Security (UNDSS), United Nations Population Fund (UNFPA), United Nations Mine Action Service (UNMAS) and WFP.

Challenges and Gaps

- 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 Agency for Technical Cooperation and Development (ACTED) hub.

Planned Activities

- In Bentiu, a comprehensive radio training to humanitarians responding in Bentiu will be provided. Partners in this location have identified emergency telecommunications awareness as a priority.
 - Responding to the assessed needs, the ETC also plans to install an additional radio repeater to enhance communication capabilities among the humanitarians 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.

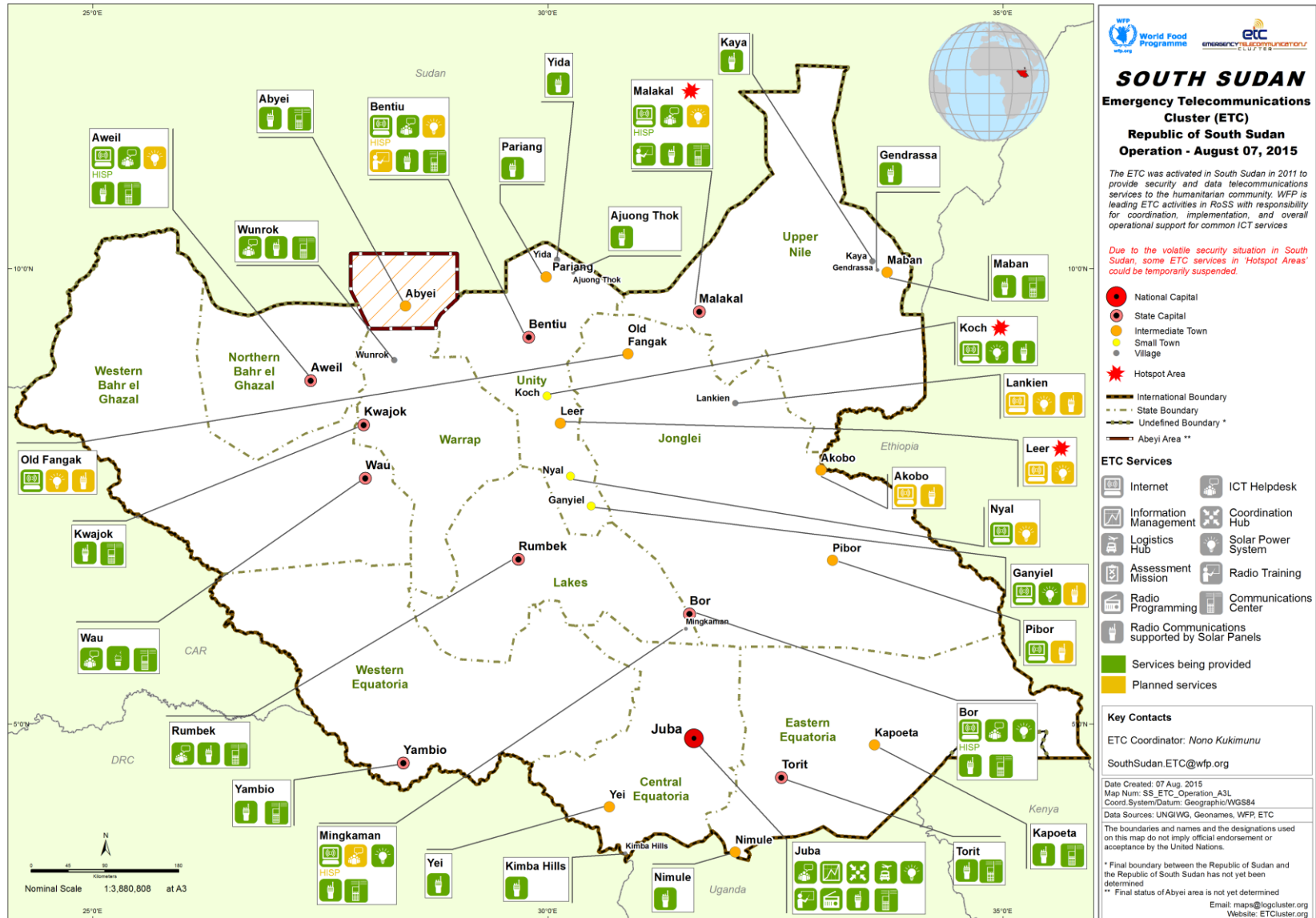
Connected Sites

- The implementation of Humanitarian Internet Support Project (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 HISP cost-sharing mechanism was inaugurated on 01 July 2015. However, due to network interferences, most HISP partners are currently unable to fully access the service.
 - A mission to Bor will be carried out this week in order to identify the issue and meet with the affected partners.

Planned Sites

- The next HISP sites will be Bentiu and Mingkaman.
 - The new HISP equipment is expected to arrive in Juba by the end of August and the implementation is planned for early September.

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



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



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 **Thursday 20 August**.
- Global ETC teleconferences are held monthly. The next teleconference will be held on **Thursday 13 August**.

Useful Links

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

Acronyms

ARC	American Refugee Committee
ETC	Emergency Telecommunications Cluster
FAO	Food and Agriculture Organization
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
UNDSS	United Nations Department for Safety and Security
UNFPA	United Nations Population Fund
UNMAS	United Nations Mine Action Service
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: SouthSudan.ETC@wfp.org
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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 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)