

SOUTH SUDAN

Factsheet 2015

The ETC in the South Sudan is providing vital IT and telecommunications services to support the humanitarian community's response to the conflict emergency.

The [Emergency Telecommunications Cluster](#) (ETC) is a network of organizations, including UN agencies, NGOs, Stand-by partners, governments and other humanitarian organizations that work together to provide shared communications services in humanitarian emergencies.

The ETC currently provides frontline ICT services to over 150 humanitarian organizations operating in South Sudan, including coordination, capacity building, security telecommunications and internet connectivity services, renewable power and technical support.

Ongoing Response

For the provision of **security telecommunications services**, the ETC deployed and supports 22x repeater sites and 15x Communications Centres, including the 10 state capitals.

The ETC is currently operating 6x **Internet connectivity** sites in Bentiu, Nyal and Ganyiel located in Unity state; Old Fangak and Akobo located in Jonglei state; and Mingkaman located in Lakes state; with technologies from emergency.lu, Ericsson Response and the World Food Programme (WFP).

Planned Activities

- In light of the rising criminality targeting humanitarians in South Sudan, the ETC's efforts specifically focus on establishing **innovative security telecommunications solutions**, promptly identifying and providing radio communication technologies and tracking systems.
- Due to the operational needs identified and the difficulty in accessing conventional sources of power, the ETC is migrating all its services to **efficient solar power solutions**. Renewable power significantly enhances the economical capacity of the overall humanitarian operation by providing a reliable service and drastically reducing costs.
- Investing in **capacity building** has always been an ETC priority. Beyond the recurring radio trainings for users, operators and drivers; yearly radio trainings for technician are provided. The next two technical Digital radio trainings for UN, NGO and Government experts will take place in November.





-  Internet Connectivity
-  Information Management
-  Logistics Hub
-  Assessment Mission
-  Radio Programming
-  Radio Communications
-  HISP Humanitarian Internet Support Project
-  ICT Helpdesk
-  Coordination Hub
-  Renewable Power
-  Radio Training
-  Communications Center

Staff from all humanitarian organizations can access ETC services. IT representatives from humanitarian organizations are encouraged to attend Local ETC Working Group meetings on the first Thursday of the month.

For more information about the Emergency Telecommunications Cluster (ETC) in South Sudan, visit www.ETCluster.org or contact SouthSudan.ETC@wfp.org

By 2020, the ETC will create an emergency response environment that provides humanitarian, citizens and governments with a seamless, resilient and principled communications experience.