



## Field ICT Training for Emergency Responders

EUROPEAN COMMISSION



Humanitarian Aid

**Location:** Asian institute of Technology, Bangkok, Thailand

**5-day Training:** from February 7<sup>th</sup> to February 11<sup>th</sup>, 2011

TSF Emergency ICT Training is designed for emergency responders active in South and Central Asia (See list of targeted countries below). The project is part of a DG-ECHO (European Commission) programme aiming at reinforcing emergency responders' capacities. This 5-day training will take place at the Asian Institute of Technology in Bangkok, Thailand.

By the end of the training program, participating organizations will have the skills and know-how required to deploy the latest telecoms and IT technology in order to establish quick and reliable internet connections, phone and fax lines. TSF technicians will train participants how to use and trouble-shoot various equipment and help each organization find the most adapted and cost-effective solution to meet their needs.

### Building a group of experts in emergency telecoms

Continued technical support will be offered by TSF staff in Bangkok and all technical material and relevant data will be available on a web-portal. Participants will be able to pass on this knowledge to their organization and local partners and to exchange information on telecommunications and on emergency situations when deployed in the field. The web portal will foster a network of experts in emergency telecoms and enable them to better coordinate their efforts.

### Targeted project area

**South and Central Asia**, including: Afghanistan, Iran, Bangladesh, Bhutan, India, the Maldives, Nepal, Pakistan and Sri Lanka.

### Training program

#### 1. Management of telecommunications in crisis situation: theory and group sessions.

- a. Emergency Environment
- b. Emergency Preparedness and Logistics
- c. Deployments
- d. Managing cost and Preparing a telecoms budget

#### 2. IT and telecoms equipment used in emergencies: theory and hands on.

Satellite, Mobile and Radio communications, Computer hardware, OS Install, Collaborative Tools, Drivers Peripherals, WIFI, LAN, GPRS, VOIP

#### 3. Simulation exercise (SIMEX): Deployment of Emergency Communications in a humanitarian crisis.

For any additional information, please contact **Oisin Walton**, Head of TSF regional base in Bangkok:

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### Télécoms Sans Frontières, leading NGO specialized in emergency telecoms

Since 1998, TSF has had extensive experience in emergency telecommunications on all continents. As a result, TSF was appointed "First Responder" by the UN in the framework of the Emergency Telecommunications Cluster. TSF deploys small teams operational in less than 24 hours to operate telecommunication centres for the UN and all other aid organisations. After over 60 emergency response missions and support to over 300 aid organizations, a need for self-sufficiency in telecoms was identified among emergency responders. Since 2003, TSF has maintained a permanent base in Bangkok in order to respond quicker to emergencies throughout the region.

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