

emergency.lu



A COMMUNICATION AND COORDINATION TOOL IN SUPPORT OF HUMANITARIAN OPERATIONS

RATIONALE



Need of advanced communication and services to improve mobilization and coordination

T0 T0 + 2 hours T0 + 12-20 hours T0 + 72 hours

Deployment team ready to go

emergency.lu
installed & operational

Current services

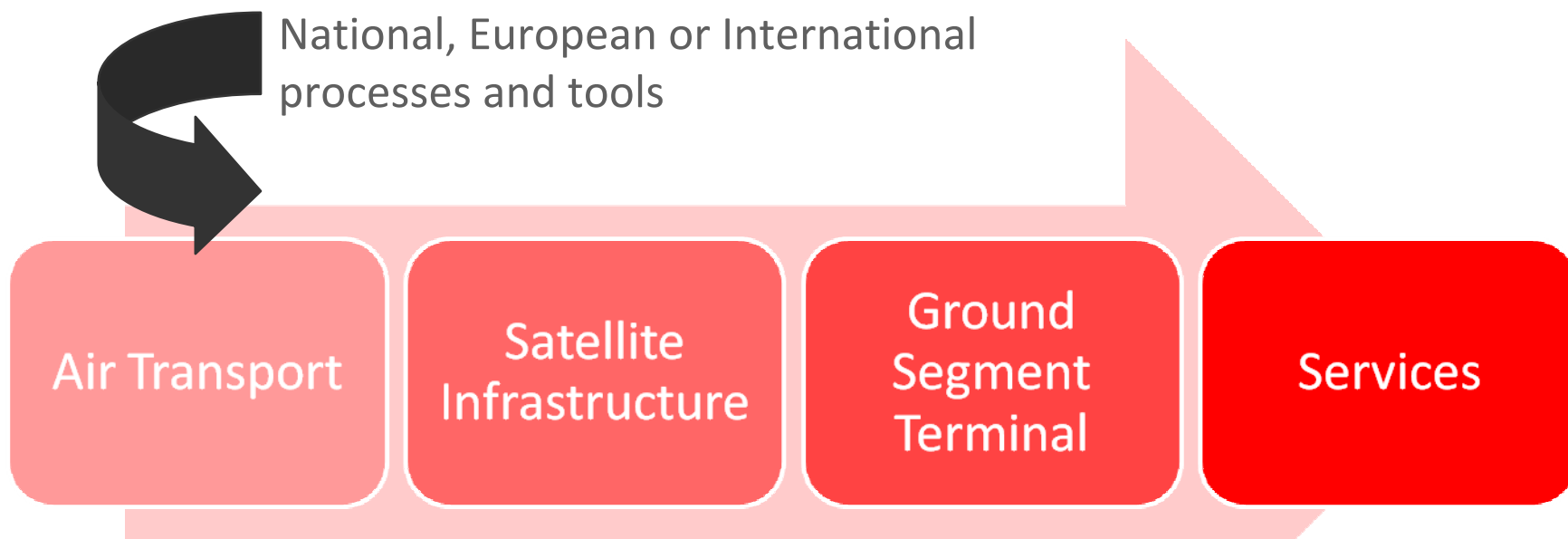
emergency.lu

emergency.lu has been developed in partnership with WFP (Emergency Telecoms Cluster/ETC lead) to provide reliable and predictable communication services in humanitarian operations and is a global public good, put at disposal by Luxembourg



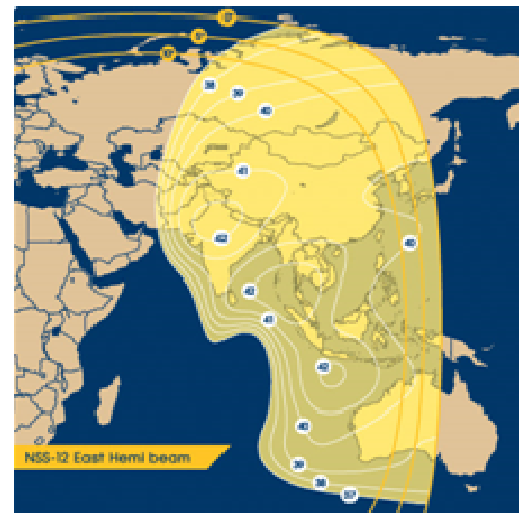
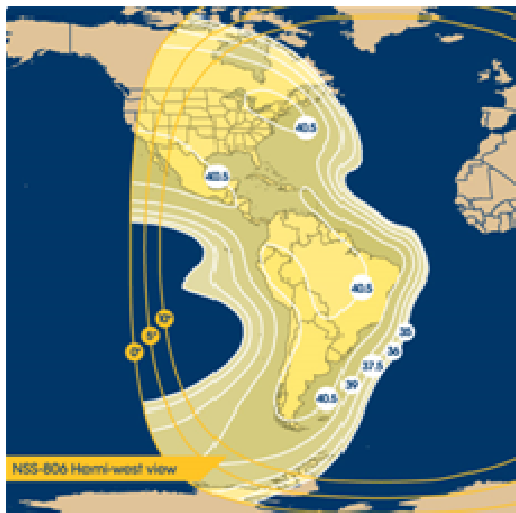
APPROACH OF EMERGENCY.LU

- **emergency.lu** intends to cover the entire service chain:



- **emergency.lu** is an integral and complementary part of the worldwide humanitarian tool box for setting up communication and information-sharing systems

PRE-BOOKED & AD-HOC SATELLITE CAPACITY



Coverage

South, Central and large parts of North America
Europe, Middle-East and Africa
Central Asia

Hubs

Luxembourg
United States of America
Hong Kong
all controlled from Luxembourg

If needed, complementary ad-hoc coverage and capacity available within a few hours

DEPLOYED COMPONENTS

NoSaCo[®] Rapid



NoSaCo[®] Regular



RAPID-DEPLOYMENT LOGISTICS

- 24/7 on-duty expert staff
- Ready to leave within 2 hours (staff, equipment and aircraft)
- Pre-emptive maintenance on all technical equipment
- Frequent trainings and drills of deployment staff



DEPLOYMENT SCENARIOS

- In support of inter-agency humanitarian operations, activated by WFP as Emergency Telecoms **Cluster** (ETC) lead;
- as **European** Response Asset, activated by ECHO/MIC;
- on a **bilateral** basis, in support of USAR teams, civil protection units or humanitarian first responders, consular services, etc.



Civil protection and Humanitarian Aid together



Joint trainings and joint deployments of civil protection and humanitarian staff.

Interoperability with existing TAST and ETC telecommunication equipment.

TECHNICAL PARTIES



NoSaCo® Rapid & NoSaCo® Regular
Distributed Information Management
User interfaces
Voice over IP platform



Satellite Hubs, Modems & Capacity
Ad-hoc coverage & capacity extension
Voice over IP platform



Secure storage and disaster logistics
Rapid deployment on site
24/7 operations center

emergency.lu



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