



International Federation  
of Red Cross and Red Crescent Societies

[www.ifrc.org](http://www.ifrc.org) Saving lives, changing minds.

# Global Response Tools

*IFRC Asia Pacific Regional Office  
Disaster & Crisis Unit (DCU)*

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# ***The International Red Cross and Red Crescent Movement***

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*190 National Red Cross and Red Crescent Societies worldwide*



International Federation  
of Red Cross and Red Crescent Societies

*Founded in 1919*



**ICRC**

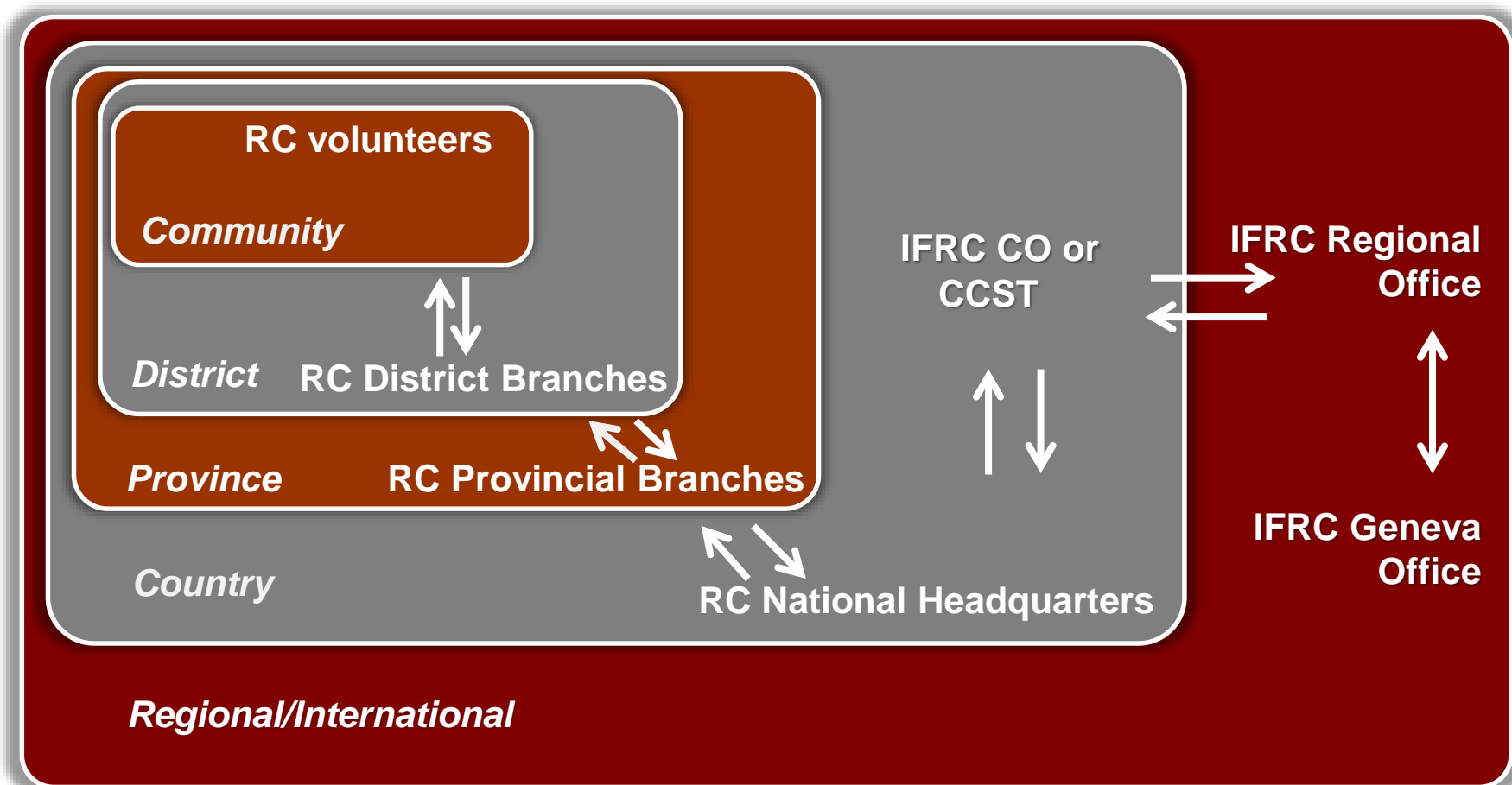
*International Committee of the Red Cross*

*Founded in 1863*

# *Principles & Rules for Humanitarian Assistance*

1. **National Societies** receiving international humanitarian assistance
  - A) Preparedness
  - B) Request for assistance
  - C) Coordinated and Principled Response
2. **National Societies** providing international humanitarian assistance
  - A) Preparedness
  - B) Responding to requests
  - C) Coordinated and Principled Response
3. **The International Federation**
  - A) Preparedness
  - B) Responding to requests
  - C) Coordinated and principled response
4. **Relief to Recovery**
5. **Quality and Accountability**
  - Standards
  - Beneficiary engagement
  - Planning, monitoring and evaluation
  - Staff and volunteer management
  - Resource management
  - Risk management and audit
6. **Relations with Public Authorities**
  - Public Authorities and Civil Protection
  - Civil Military Coordination
7. **Relations with External Actors**
  - Humanitarian agencies and other organisations
  - Private Sector
  - Media and Communications
8. **Final Provisions**
  - Annex A
  - Annex B

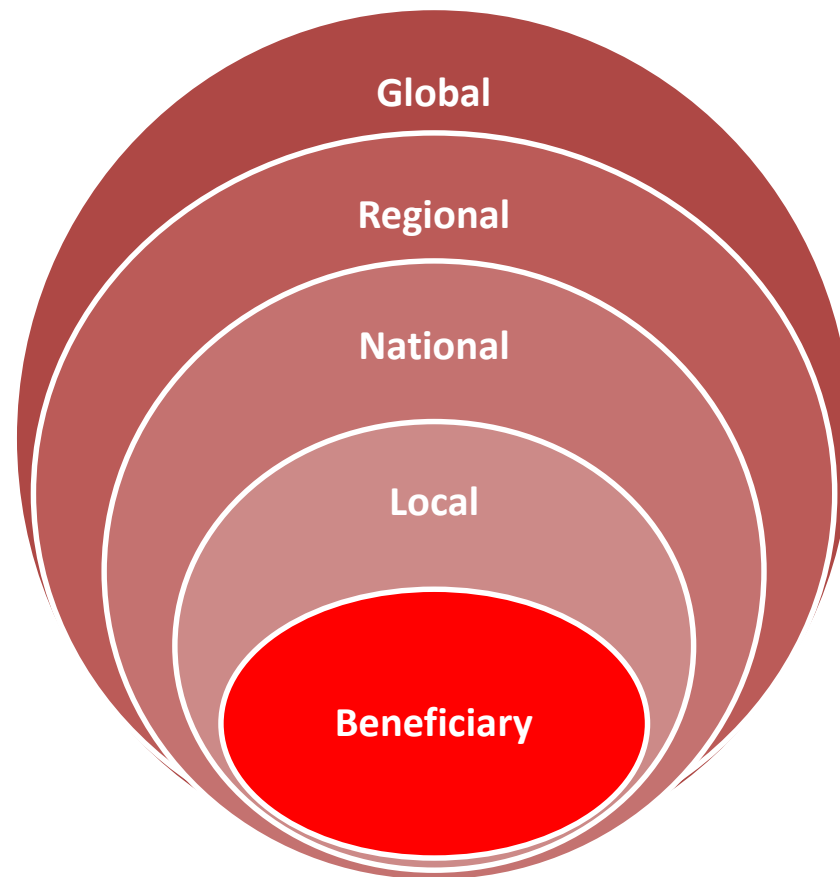
## *Disaster and crisis response levels*



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## ***Disaster and crisis response levels***

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# Response tools

## People



## Equipment



## Information management



## Funding



Disaster Relief Emergency Fund

Emergency appeal

 International Federation  
of Red Cross and Red Crescent Societies

## Methods



## ***National and local response tools***

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### **Assessments and coordination**

- National Disaster Response Team (NDRT)
- Branch Disaster Response Teams (BDRT) or Emergency Response Teams (ERT)

### **Financial resource mobilization**

- National relief funds
- National appeals
- Ad hoc (in-country) funding by RCRC partners

### **Implementation/programming**

- Volunteers and staff
- Branches at grassroots

### **Response and support services**

- Specialized response units
- Logistics capacity (including warehouse network)



## ***NDRT, BDRT & ERT***

- ✓ Often speak the local language/dialect
- ✓ Understand the local culture and context
- ✓ Can be deployed for smaller scale emergencies
- ✓ Can be integrated into larger-scale operations depending on competencies





## ***Global and regional response tools***

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### **Assessments and coordination**

- Regional Disaster Response Team (RDRT)
- Field Assessment and Coordination Team (FACT)
- *Federation Early Recovery Surge Team (FERST)*
- *Shelter Coordination Team (SCT)*

### **Financial resource mobilization**

- Disaster Relief Emergency Fund (DREF)
- Emergency Appeals (EA)

### **Information management**

- Disaster Management Information System (DMIS)
- *Surge Information Management System (SIMS)*
- *Emergency Operations Centre (EOC)*

## ***IFRC response tools***

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### **Response services and support**

- Emergency Response Units (ERU)
- *Regional Logistics Units (RLU)*
- *Global Fleet Base*

### **Strategic leadership to large-scale response operations**

- Head of Operations (HeOps)
- *Head of Operations Ready (HeOps Ready)*
- *Developing Heads of Operations (HeOps)*

# Financing



**DREF**

Disaster Relief Emergency Fund

- Quick release fund to support immediate response to evolving or forgotten disaster or as a non-earmarked fund as a start up to bigger operation
- Available within 12-24 hours from receipt of request
- Cannot fund ongoing programmes, only emergencies
- Average up to CHF 300,000, typically 3-6 month operation



Emergency appeal

 International Federation  
of Red Cross and Red Crescent Societies

- For medium to large scale disasters and crises of budget beyond DREF threshold
- May seek millions of Swiss francs
- Allows for partners to provide donations or show solidarity
- Includes capacity development, preparedness and risk reduction provisions
- Timeframe of 6-24 months.

# Information Management



- Baseline data on different countries.
- Monitoring and mapping of potential disasters.
- Real-time information on response operations.
- Each National Society can post.
- Toolbox with style-sheets and updated contact lists.
- Links to external sites related to disaster management.

## Surge Information Management System (SIMS)

- Remote support tool for IM support to IFRC surge deployments
- Activated upon request, normally at the time of FACT alert.
- Data handling, mapping, visualization, tools and resources through crowdsourcing of personnel covering all time zones.
- In many cases linked to the on-ground operation by deployment of FACT IM member.



Head of Emergency Operations

## *Head of Emergency Operations (HeOps)*

- Three senior disaster managers (HeOps)
- Provide strategic leadership in large scale operations
- IFRC-recruited but home-based
- Financed by several National Societies jointly
- Available to deploy globally for at least 2x3 months per year
- Five others certified as 'HeOps Ready' and can deploy
- During 'peace-time' work includes:
  - training support (FACT, ERU/FACT team leader)
  - policy and SOP development
  - mentoring the Developing HeOps (future generation of HeOps)

## Assessment and coordination

- FACT and RDRT deployable within 24-48 hours for up to 2 months to assist in emergency assessments, analysis, planning & coordination.
- Typically deployed when DREF is allocated and/or an Emergency Appeal is launched or likely.
- Work to produce or update a Plan of Action for the operation.
- Size of team depends on scale, scope & complexity of operation.
- Team is selected from a roster of Red Cross Red Crescent disaster management specialists possessing a range of skills.



## Emergency Response Units



- Modular units comprising of specialists who have undergone standardized training and with standardized equipment.
- Deployed when local facilities are destroyed, overwhelmed or do not exist.
- Deployed within 24-72 hours and are self-sufficient for up to 4 months.
- They are maintained and funded by National Societies of various countries.
- Deployment is coordinated by Geneva.

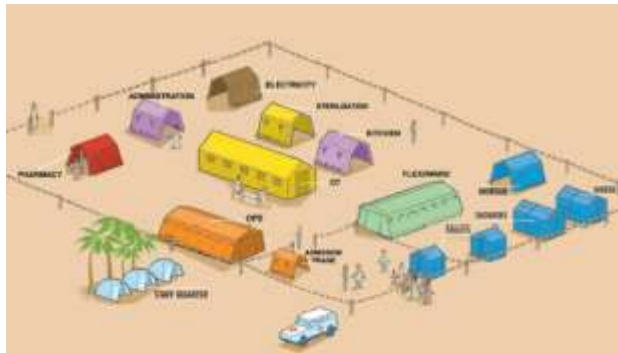
### Modules

- Logistics
- IT & Telecom
- Base Camp
- Water/Sanitation 15
- Water/Sanitation 40
- Mass sanitation 20
- Red Cross Emergency Clinic (RCEC)
- Red Cross Emergency Hospital (RCEH)
- Relief





***RCEC mobile configuration***  
(for 50-100 persons/day)



***RCEC (20,000-30,000 people)***



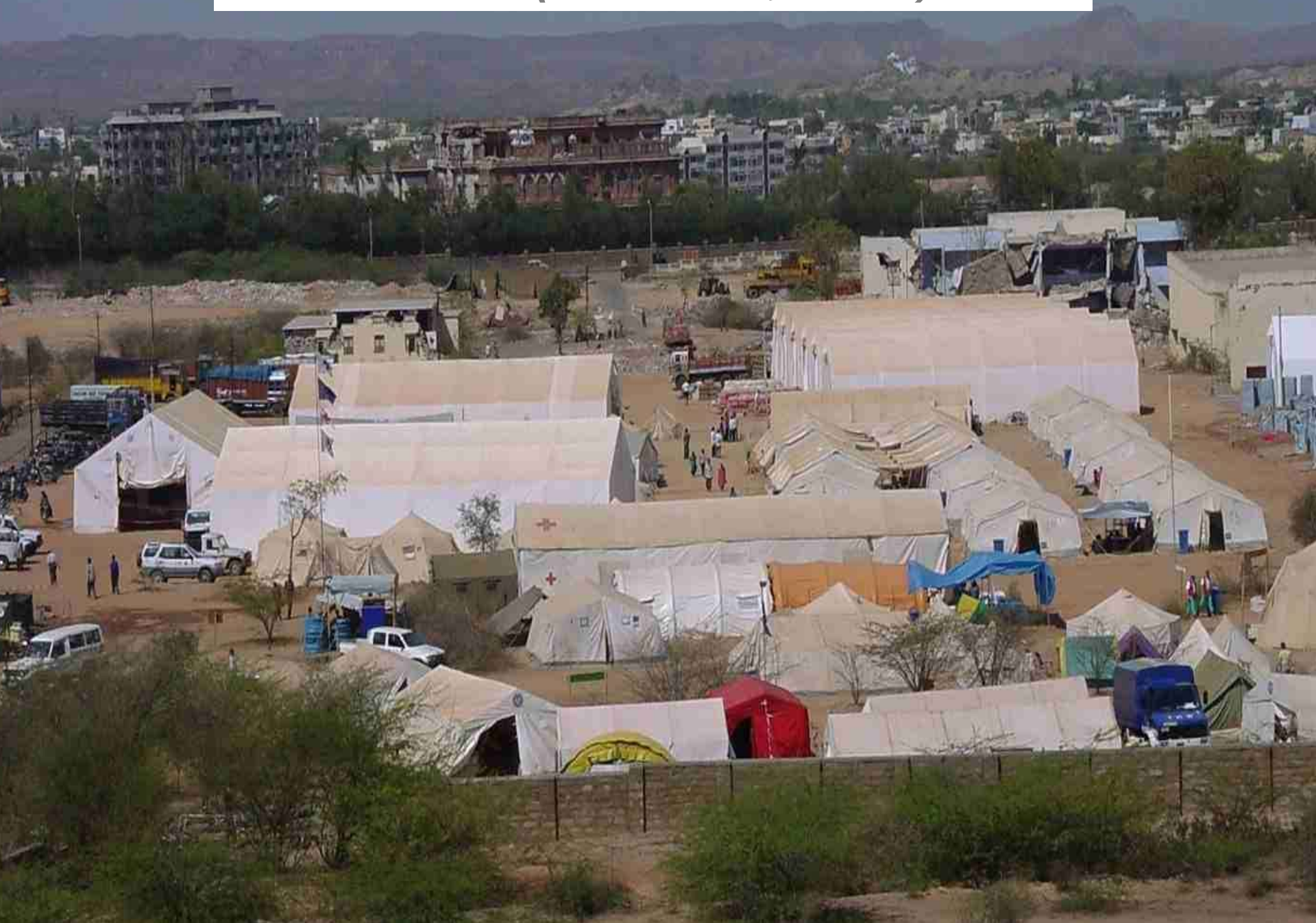


**RCEH** surgical and medical care for 250,000 people, with out-patient wards for paediatrics, OB-gynaecology, internal medicine. Supported by x-ray, laboratory and pharmacy)





# **RCEH** (300 beds, India)





# **RCEH** (*Pakistan Earthquake*)





# RCEH (Haiti Earthquake)



Wards 1

Wards 2

Wards 3

Wards 4

Pat. shower

General Store

Kitchen

Dininghall

Wat/San

MCH

Pharmacy

OPD2

OPD1

Waiting

Steri

OT

X-ray

Laboratory

ICU

Space for additional wards

Tech

Registration

Admin

Hospital Management

PSP

Press



# ***Ebola*** Treatment Centre – Sierra Leone





# ***Cholera*** Treatment Centre - Chad





# **RCEC – Nepal**







## *Water and sanitation*

### **Module 15**

Water for 15,000 people  
and basic sanitation for  
5,000 people

### **Module 40**

Water for 40,000 people  
(600T litres/day)

### **Mass sanitation module (MSM)**

Sanitation and hygiene  
promotion for 20,000  
people



# Module 15





# Module 40





# *Mass Sanitation Module 20*





## *Logistics*

- Arrival
- Clearance
- Fleet/transport
- Storage
- Dispatch to distribution points







## *IT/Telecom*

- ❑ Connects the field to the world
- ❑ Addresses IT/Telecom needs







## *Relief*

- Assessments
- Beneficiary selection
- Distribution





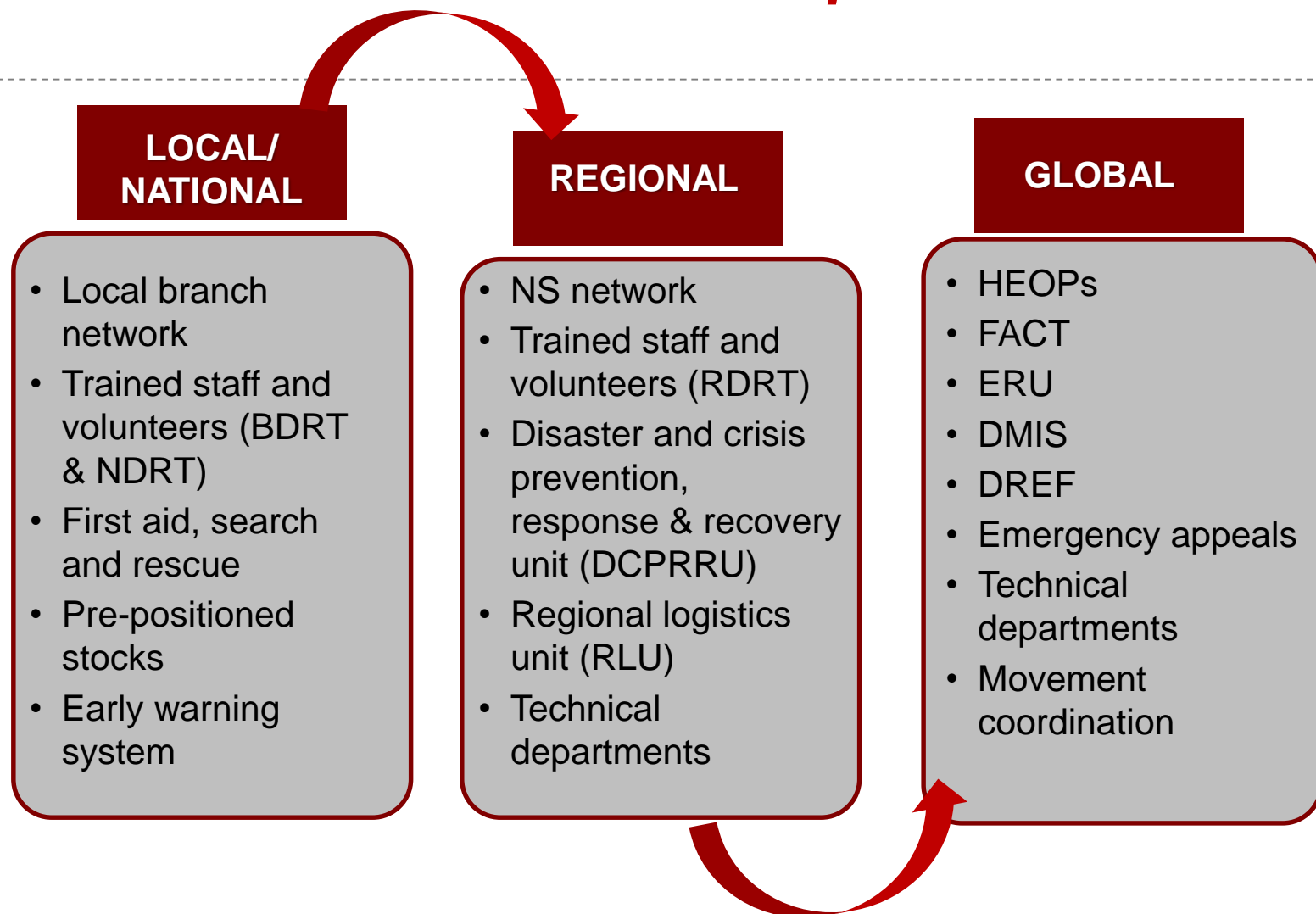
## *Base camp*

- Provides living and working space for staff in an emergency (stressful) environment
- Sleeping quarters, showers, toilets, washing facilities, food and recreation office accommodation & IT/Telecom services
- Can accommodate up to 60 people



ERUs	IT & TELECOM	WATER	SANITATION	RED CROSS EMERGENCY HOSPITAL	RED CROSS EMERGENCY CLINIC	LOGISTICS	RELIEF	BASE CAMP
AUSTRIA								
BENELUX								
CANADA								
DENMARK								
FINLAND								
FRANCE								
GERMANY								
ITALY								
JAPAN								
NEW ZEALAND								
NORWAY								
SPAIN								
SWEDEN								
SWITZERL.								
UK								
USA								
Total:	5	5	5	4	7	5	6	2

## *A seamless response*



***FOR FURTHER INFORMATION, PLEASE CONTACT:***

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