

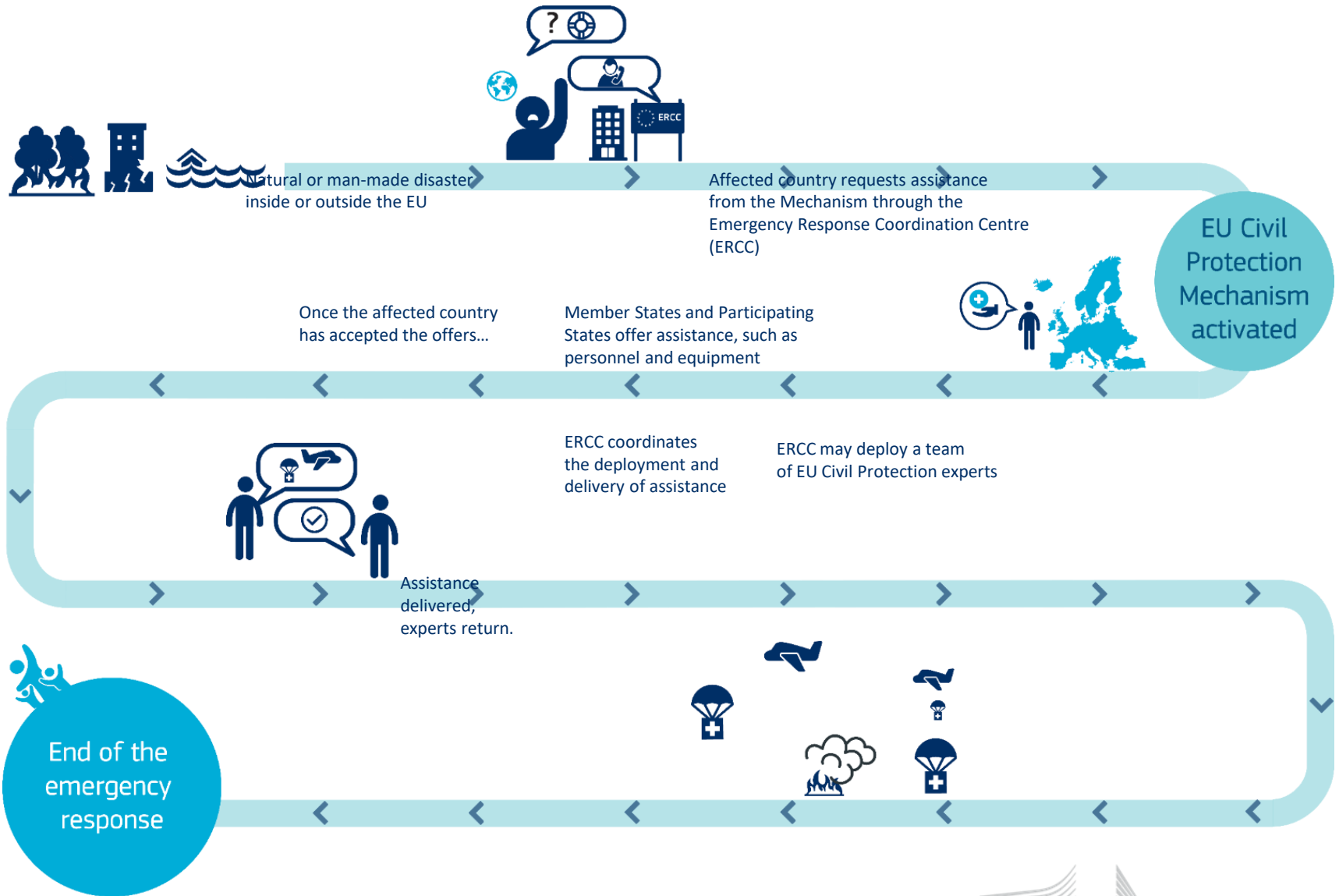


# **Union Civil Protection Mechanism and Use Cases for Secure Satellite Communication**

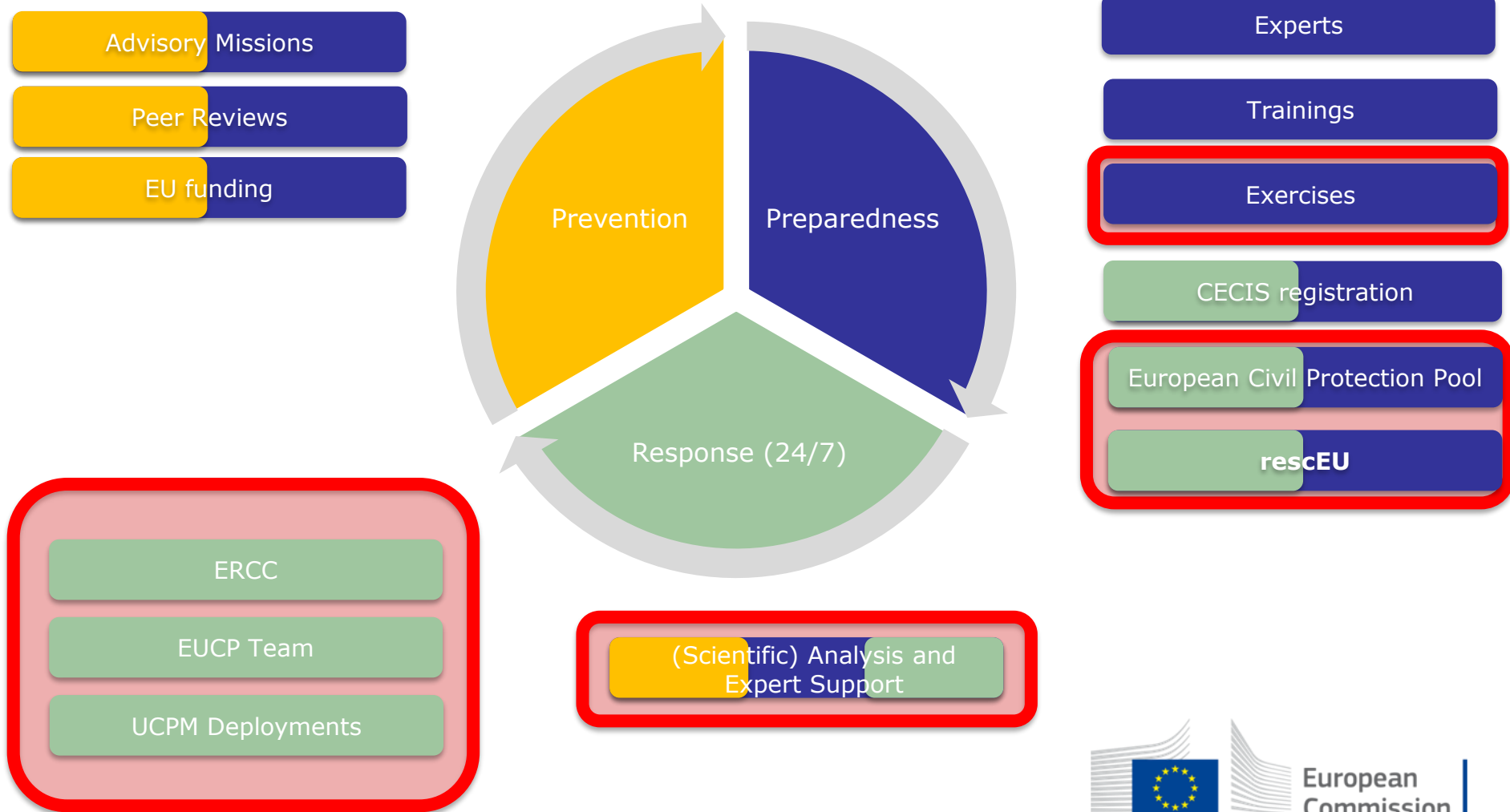
**European Space Week  
User Consultation Platform on GovSatCom**

**Alessandro Carrota**  
**Policy Officer**  
DG ECHO – Unit B.1

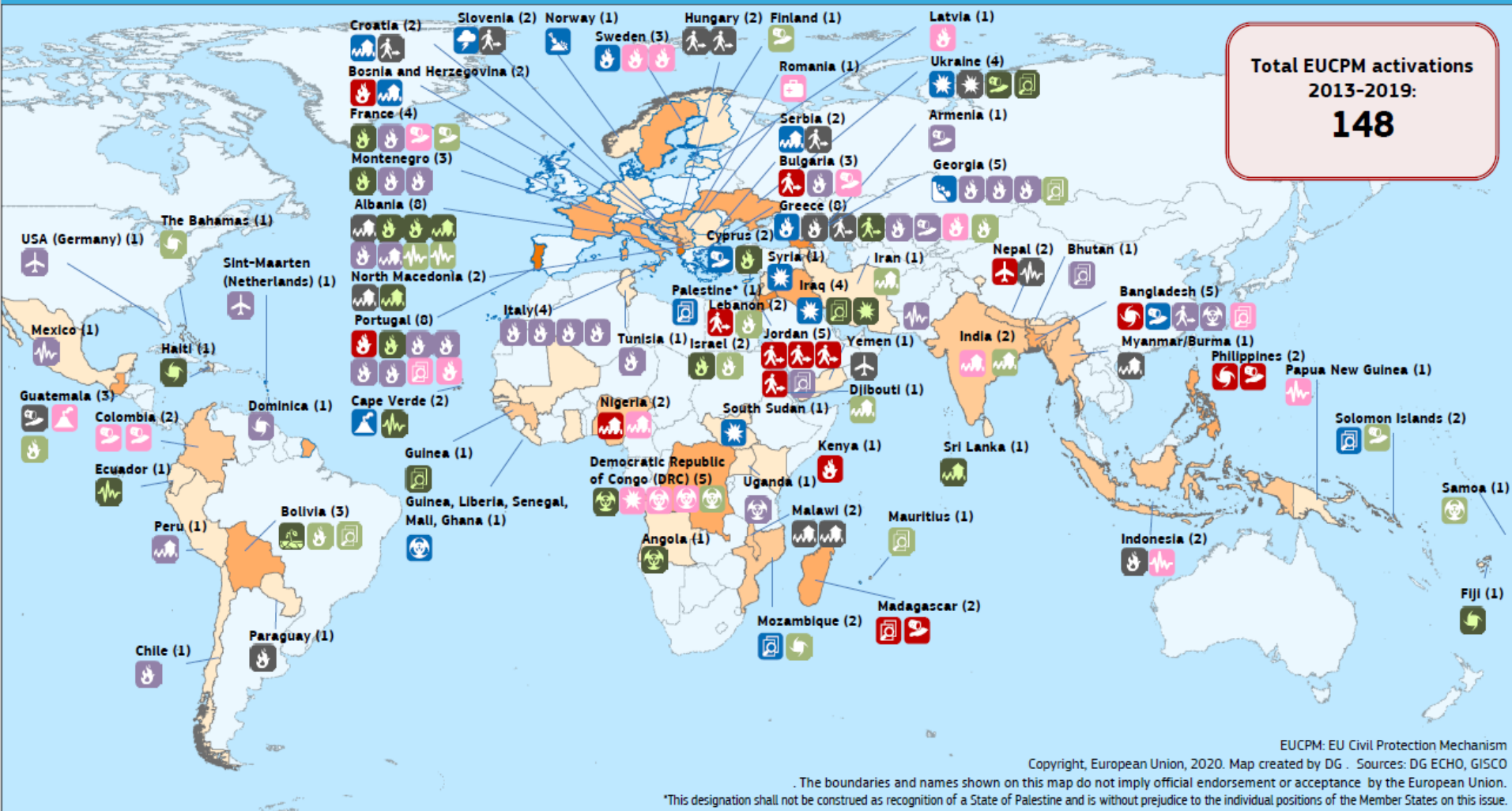
# How does the EU Civil Protection Mechanism work?



# Union Civil Protection Mechanism



# EUCPM Requests for Assistance: 2013 - 2019



Total EUCPM activations  
2013-2019:  
**148**

EUCPM: EU Civil Protection Mechanism

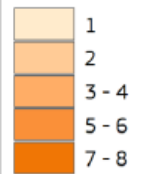
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The boundaries and names shown on this map do not imply official endorsement or acceptance by the European Union.

\*This designation shall not be construed as recognition of a State of Palestine and is without prejudice to the individual positions of the Member States on this issue.

## Affected country Nature of EUCPM request

### Total activations

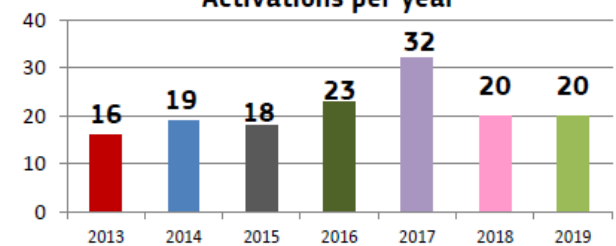


- Disaster Preparedness Mission
- Conflict
- Forest fire
- Cave diving accident
- Environmental accident
- Epidemic
- Population displacement

- Consular support
- Drought
- Earthquake
- Flood
- Landslide
- Severe weather
- Tropical cyclone
- Volcano activity
- Medical

- 2013
- 2014
- 2015
- 2016
- 2017
- 2018
- 2019

## Activations per year



## Current Secure Satellite Communication Capabilities available to ECHO

- **Emergency.lu**
  - Cyclone Dorian (Bahamas)
  - Cyclone Idai (Mozambique)
- **VSAT**
  - 13 ECHO Offices
- **Mobile Satellite Services**
  - Thuraya, Iridium, InMarSat
  - 207 ECHO Field Users





# Thank you!

**Alessandro Carrotta**

**Policy Officer - DG ECHO - Unit B1**

**[Alessandro.CARROTTA@ec.europa.eu](mailto:Alessandro.CARROTTA@ec.europa.eu)**