



# **WELCOME**

## **REGIONAL EMERGENCY TELECOMMUNICATIONS CLUSTER (ETC) MEETING**

**PANAMA CITY, 5 FEBRUARY 2018**

Email: [Global.ETC@wfp.org](mailto:Global.ETC@wfp.org)  
Website: [www.etcluster.org](http://www.etcluster.org)





CEPREDENAC

World Vision



FEMA



HUGHES

NETHOPE



DISASTER IMMEDIATE RESPONSE TEAM



# Meeting Facilitators

- **Gabriela Alvarado**, Regional Head of IT, WFP Regional Bureau, Panama
- **Angel Buitrago**, Regional IT EPR Officer, WFP Regional Bureau, Panama
- **Salma Farouque**, Global ETC Unit, WFP Headquarters, Italy
- **Rodrigo Robles**, Emergency Telecommunications Specialist, ITU, Honduras
- **Zac Clancy**:
  - Vice President, Help.NGO; *and*
  - Director of IT, Help.NGO's Disaster Immediate Response Team (DIRT)

# Housekeeping

- Toilets - outside this room in the hall
- Phones on silent please
- Light refreshments at 3:15pm
- WiFi internet - no password required

# **Meeting objectives**

**Identify lessons  
from response  
efforts**

**Share  
information  
& ideas**

**Discuss priority  
areas**

**Meet people  
& make new  
connections**

# **Ice-Breaker Exercise**

## Preguntas:

¿De dónde es usted?

¿A qué entidad representa hoy?

¿Dónde vive?

¿Cuáles son sus intereses después del trabajo?

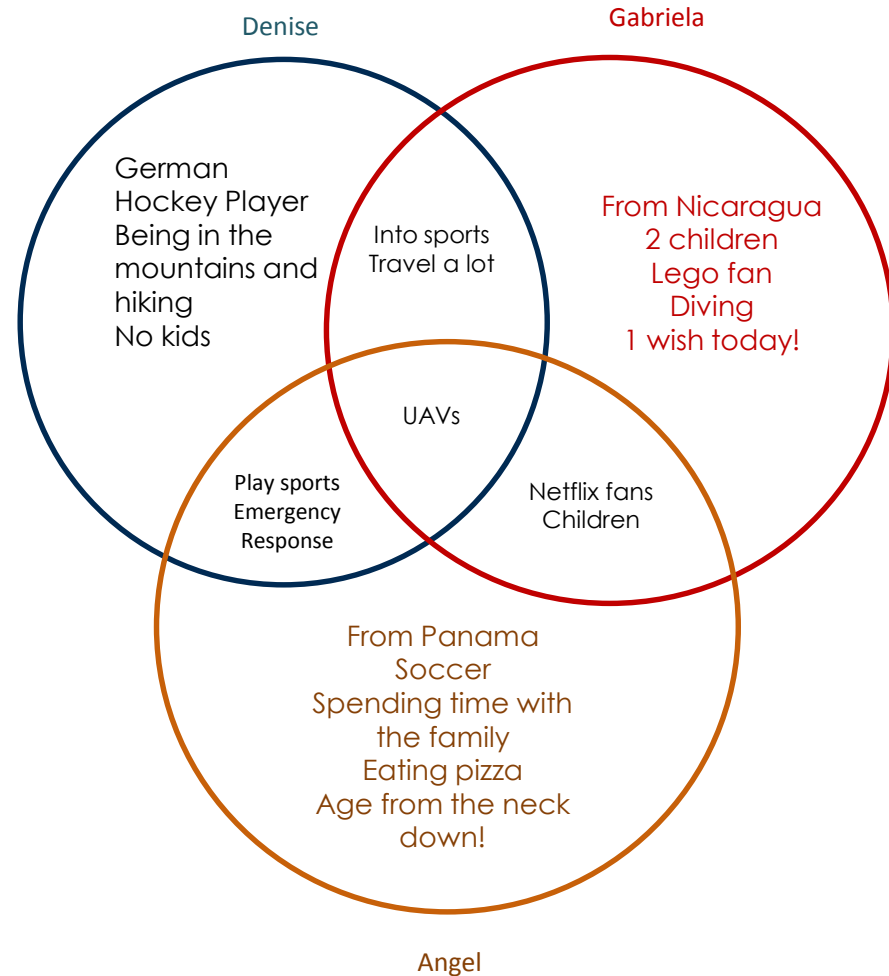
¿Está usted casado, tiene hijos?

¿Cuál es su plato favorito?

¿Cuál es su trabajo soñado?

## Usted preferiría...

- Ganar 1MM USD en la lotería o no tener que pagar por nada nunca más
- Tener una bonita casa y un auto feo o una casa fea y un auto bonito
- Envejecer del cuello hacia arriba o del cuello hacia abajo
- Comer de todo y nunca engordar o leer la mente de las personas
- Tener 3 deseos en 10 años o 1 deseo hoy
- Viajar en el tiempo a conocer el mundo del 2117 o del 1917



# Opening remarks

**Julián Alberto García Román**

**Assistant Director &  
Head of the Communications Division,  
COE, Dominican Republic**





# Emergency Telecommunications Cluster (ETC) Update



UNDER THE GLOBAL LEADERSHIP OF



*Supported by:*



THE GOVERNMENT  
OF THE GRAND DUCHY OF LUXEMBOURG  
Ministry of Foreign and European Affairs

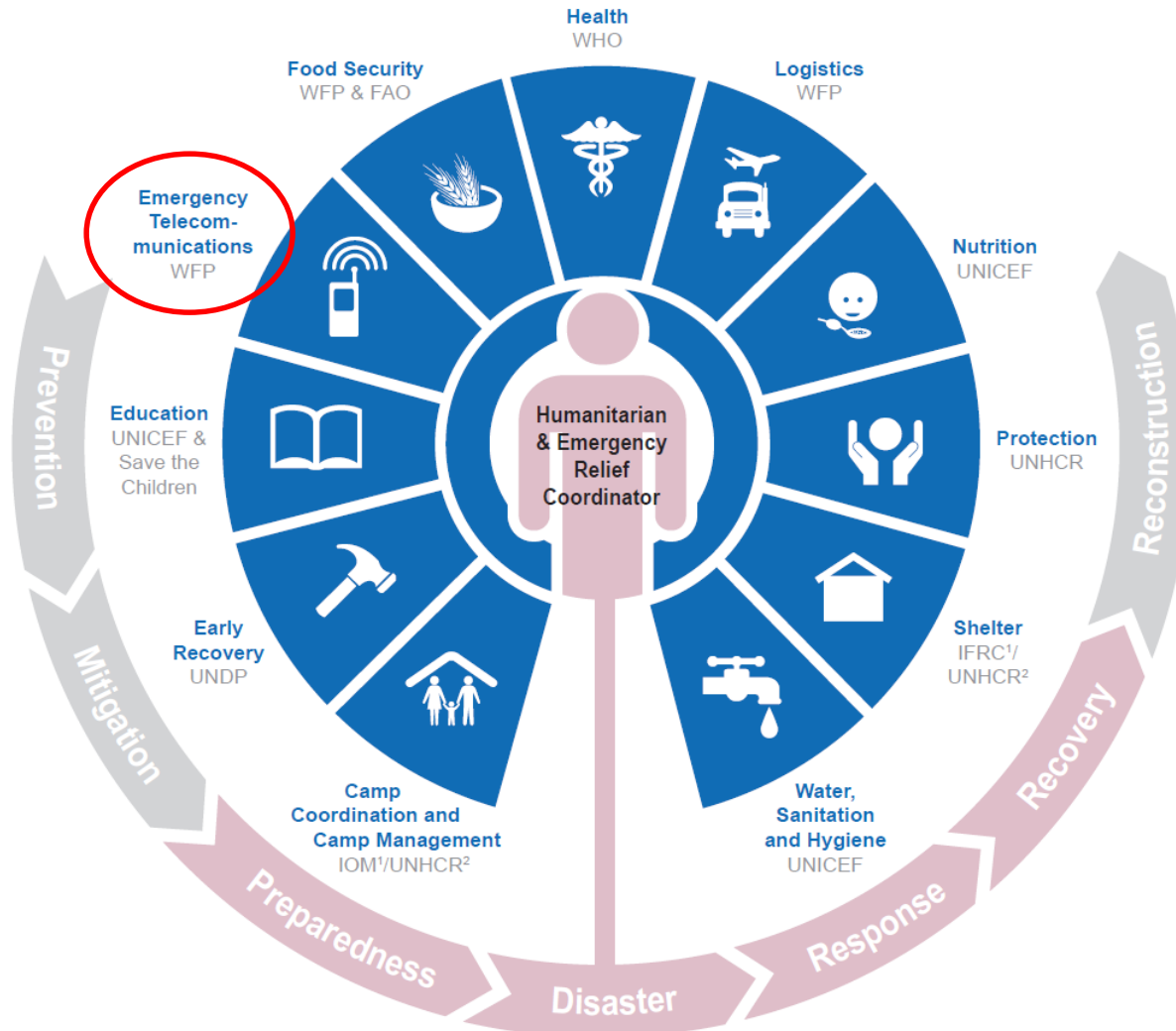
Directorate for Development Cooperation  
and Humanitarian Affairs



# Outline

- The Global Cluster approach
- Introduction to the ETC
- Our partners
- ETC2020 strategy – 4 pillars
- Current ETC operations
- ETC preparedness

# Cluster leads & responsibilities





The ETC is a global network of humanitarian, government and private sector organisations working together to provide shared communications services in humanitarian emergencies.



#### MEMBERS



UNDER THE GLOBAL LEADERSHIP OF



# **VIDEO: ETC -** **Communications is a link** **to survival**

<https://www.youtube.com/watch?v=dIJk0O0pS9s>



# A VISION TO SAVE LIVES

The ETC calls upon the support of a wide range of partners to achieve its ETC2020 objective, ensuring all those responding to emergencies have access to vital communications services, transforming aid delivery and resulting in more lives saved.



Photo: WFP/Mariko Hall.





Action contre la Faim (ACF)

ERICSSON  
RESPONSE

Ericsson Response



Food & Agriculture  
Organization (FAO)



Global VSAT Forum



UN Children's Fund  
(UNICEF)



UN Department of Field  
Support (UNDFS)



Government of  
Luxembourg, Ministry for  
Development Cooperation  
& Humanitarian Affairs



International Committee of  
the Red Cross (ICRC)



International Federation of  
Red Cross and Red  
Crescent Societies (IFRC)



International Organization  
for Migration (IOM)



United Nation's Refugee  
Agency (UNHCR)



United Nations  
Development Programme  
(UNDP)



International  
Telecommunications Union  
(ITU)



NetHope



Oxfam



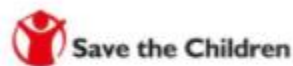
Plan International



UN Department of Safety &  
Security (UNDSS)



UN Office for the  
Coordination of  
Humanitarian Affairs  
(OCHA)



Save the Children



Swedish Civil  
Contingencies Agency  
(MSB)



Télécoms Sans Frontières  
(TSF)



U.S. Department of State



World Food Programme  
(WFP)



World Health Organization  
(WHO)



World Vision International  
(WVI)



# Global ETC partners



# ETC2020 Strategy – 4 pillars



**Communications as aid**



**Improved and decentralised response readiness**



**Increased communications resilience to disasters**



**Enhanced communications & energy**



# ETC services in disaster response



**SECURITY  
COMMUNICATIONS**  
Through VHF radio



**TECHNICAL  
HELP DESK**  
For users



**INTERNET  
CONNECTIVITY**  
Through quick-deploy  
satellite terminals and  
Wi-Fi hotspots



**COORDINATION  
AND INFORMATION  
MANAGEMENT**

Including liaison with  
government authorities.

IN HUMANITARIAN EMERGENCIES,  
COMMUNICATIONS MEANS  
**INFORMATION,  
CONNECTION,  
LIFE.**



Photo: Office for the Coordination of Humanitarian Affairs (OCHA).

# Who the ETC serves?



## *Affected populations – the community*



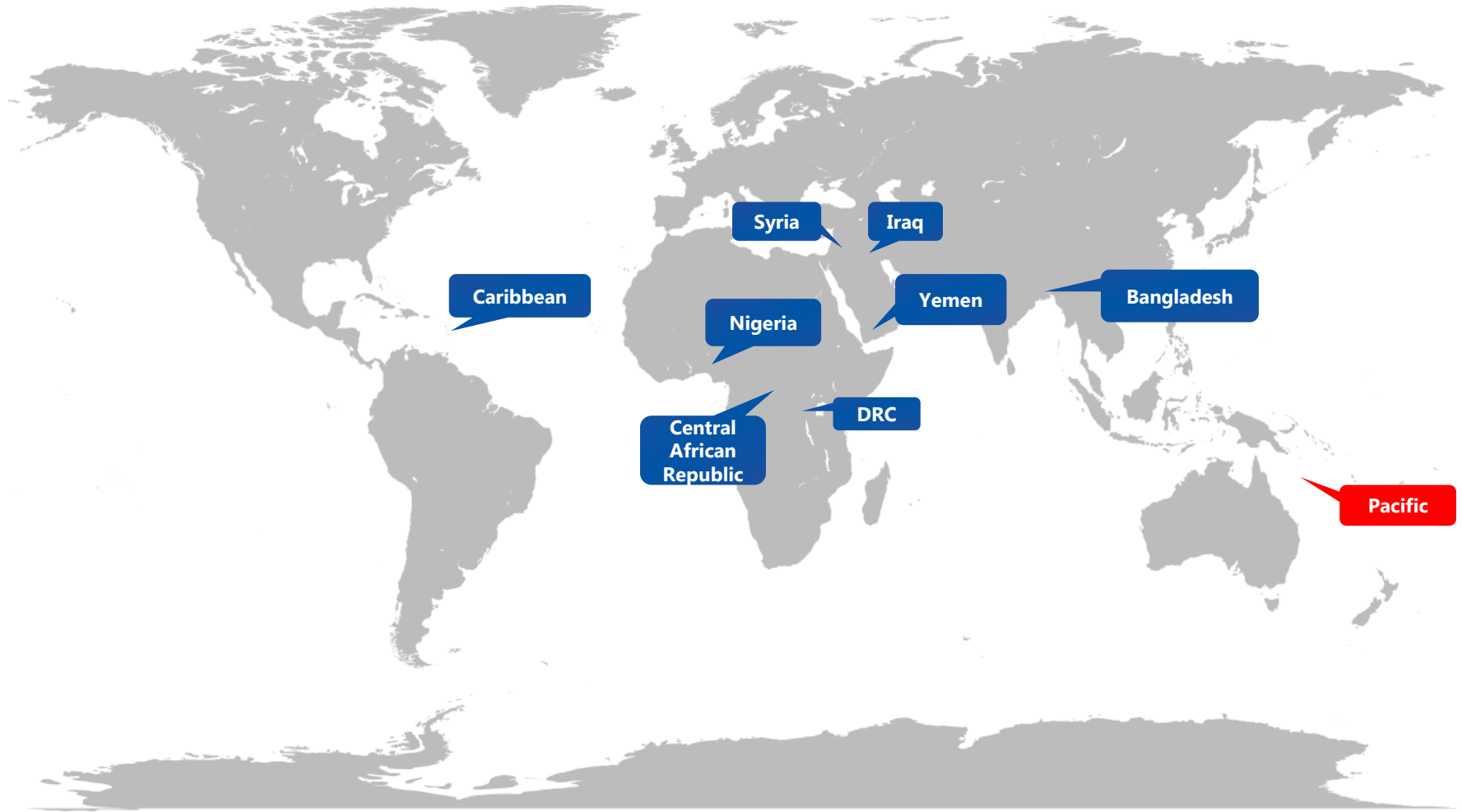
## *Humanitarian actors*

## *Government*



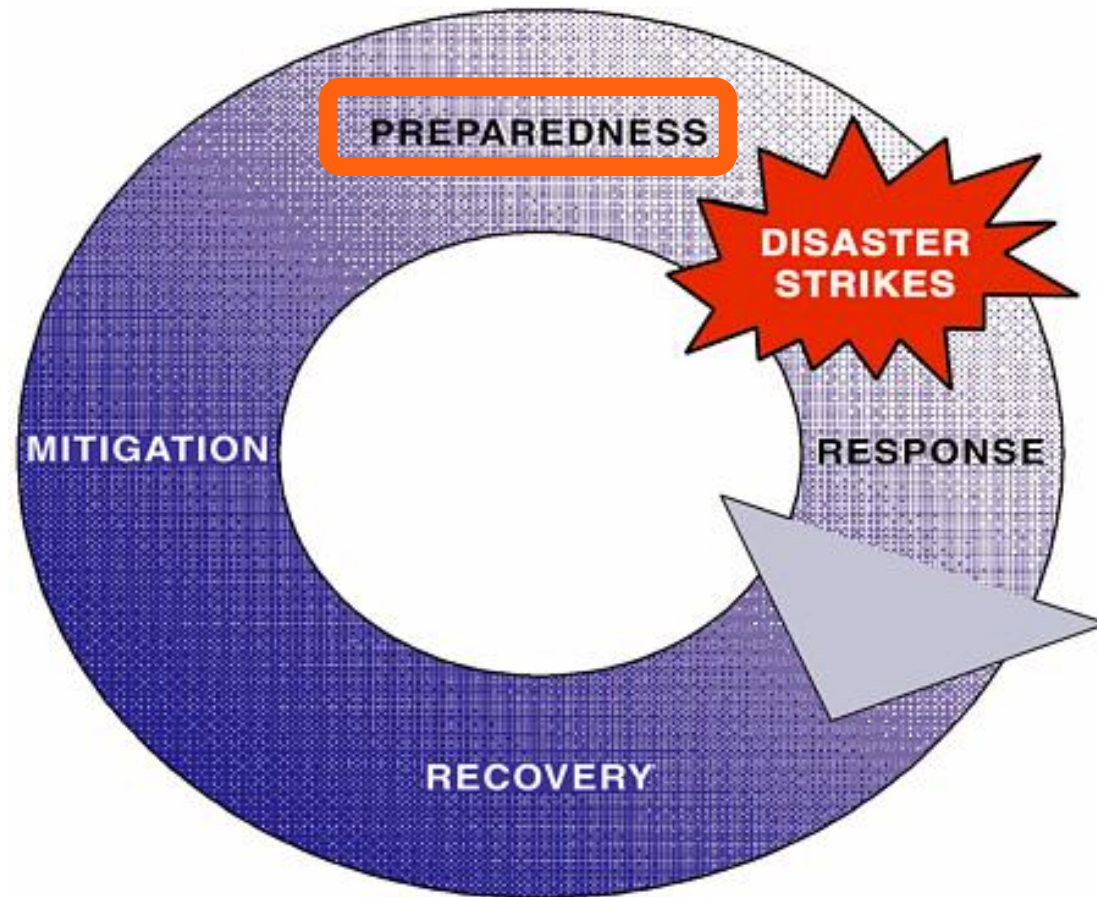


# ETC - current operations (Jan 2018)

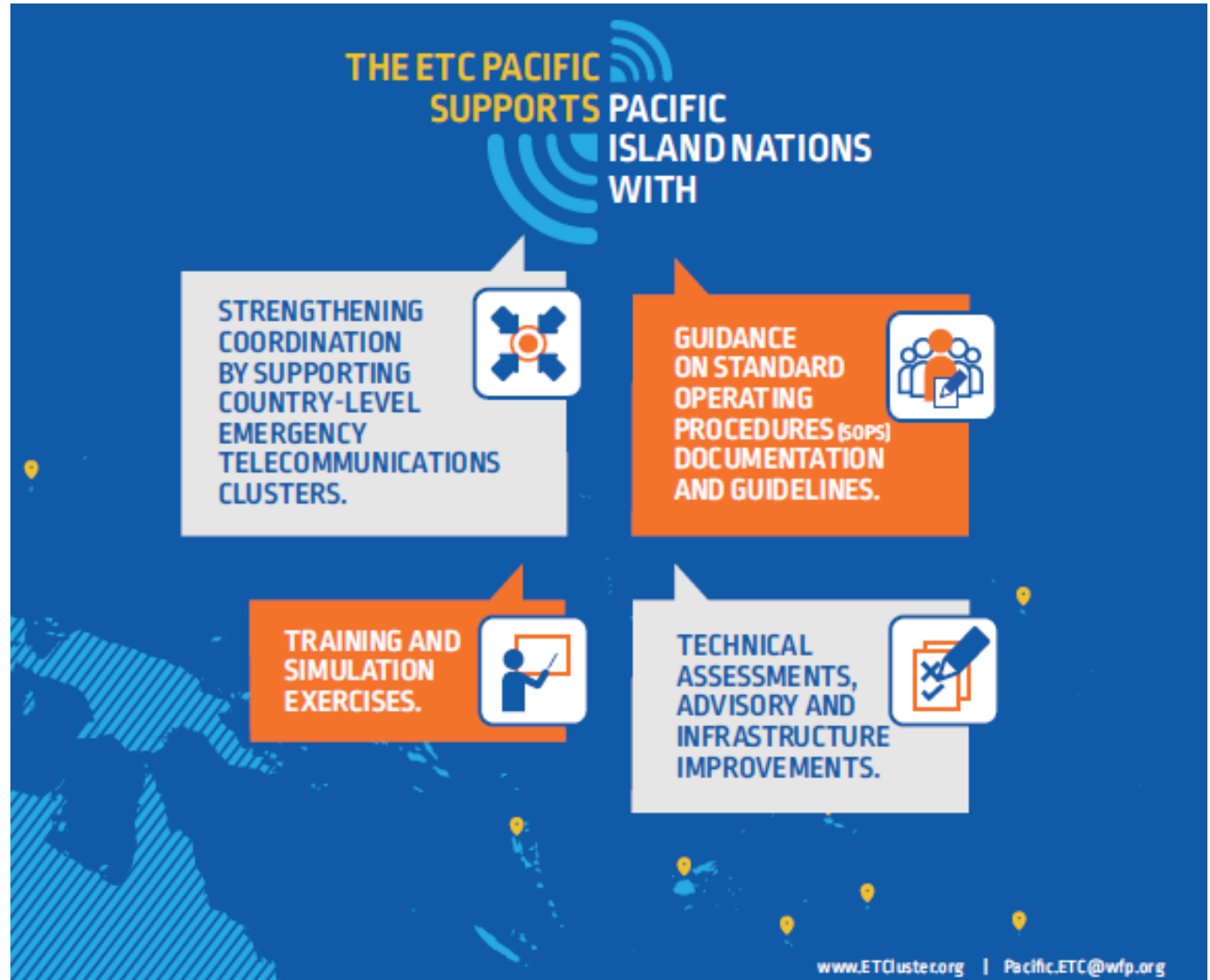




# The disaster cycle - preparedness



# Preparedness - regional ETC presence in the South Pacific



# Satellite Crisis Connectivity Charter



## Goals of the Charter:

- **Information sharing** - allowing satellite operators to assist the ETC in supporting humanitarian responders, governments & affected communities in an efficient manner
- **An industry-led mechanism** - can be triggered by the ETC to invoke a coherent, predictable, scalable & principled end-to-end satellite-based solution
- **Training & capacity building** - ensuring the humanitarian community, local experts, governments, & response communities know how to use the equipment.



# GSMA Humanitarian Connectivity Charter

An initiative from the **mobile network industry** to enhance support in times of disaster.

## Overview: The Humanitarian Connectivity Charter



### WHAT?

An industry initiative to enhance support in times of disaster, highlighting and amplifying existing activities



### WHEN?

Launched at MWC15, the signatory group is growing and welcomes MNOs wishing to uphold and contribute to the principles of the Charter



### WHY?

Access to mobile can be critical in both preparing for, withstanding and recovering from natural disasters and complex emergencies. The value of the industry in this space is huge. The Charter aims to facilitate industry action in performing this role as well as putting forward a consolidated advocacy message



### HOW?

Participation requires a mapping of current activities, and an agreement to integrate the principles of the Charter where appropriate



# GSMA Humanitarian Connectivity Charter

## The Charter principles:



To enhance coordination within and among Mobile Network Operators before, during and after a disaster



To scale and standardise preparedness and response activities across the industry to enable a more predictable response



To strengthen partnerships between the Mobile Industry, Government and the Humanitarian sector

**The ultimate aim of the Charter is to strengthen access to communication and information for those affected by crisis in order to reduce the loss of life and positively contribute to humanitarian response**



**More details:**

[www.gsma.com/mobilefordevelopment/programmes/disaster-response/humanitarian-connectivity-charter/](http://www.gsma.com/mobilefordevelopment/programmes/disaster-response/humanitarian-connectivity-charter/)







You can't deploy technology without trained people, supporting processes, and an overall plan.

# GRACIAS!



# **International Telecommunications Union (ITU) – Regional Update on Emergency Telecommunications**



Rodrigo Robles, ITU

# Coffee break



# **Strengths, weaknesses, opportunities:**

## **Learning from recent responses**

# Sharing recent field experiences:

- **Zac Clancy, Help.NGO**



- **Angel Buitrago, WFP**



*Open discussion*

# **VIDEO: ETC Services for Communities (S4C) in Dominica**

[www.youtube.com/watch?v=nb1QekjZ5EU](http://www.youtube.com/watch?v=nb1QekjZ5EU)



# GRACIAS!



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