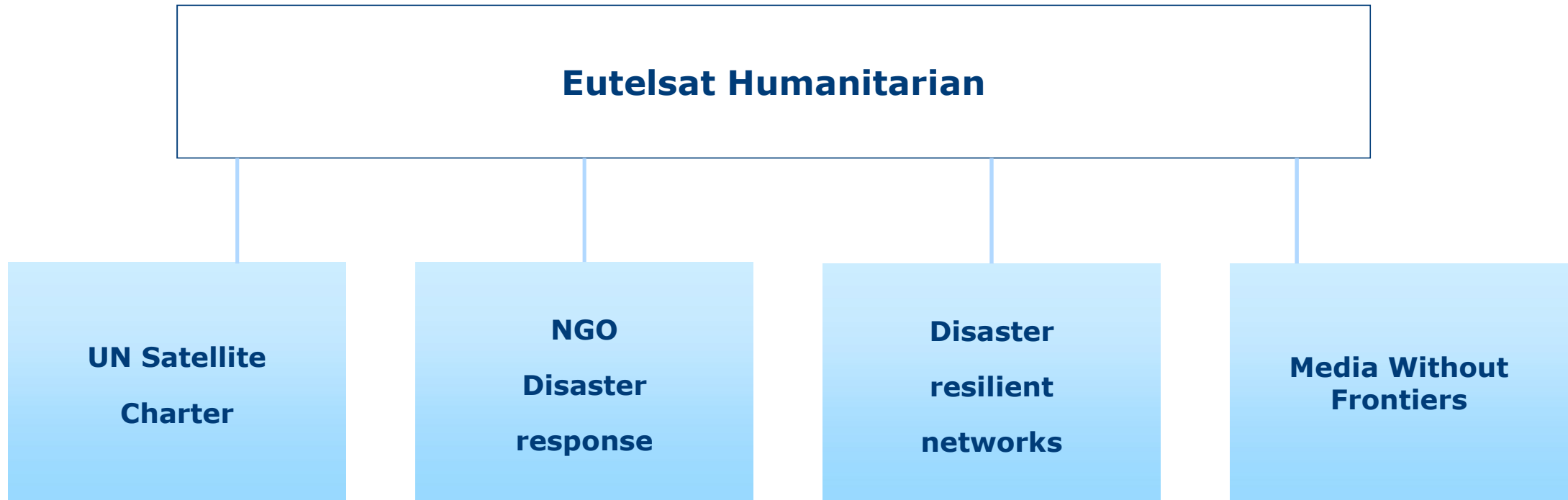# EUTELSAT HUMANITARIAN AFFAIRS

Simon Gray Senior VP of Humanitarian Affaires

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THE 4 PILLARS OF EUTELSAT HUMANITARIAN STRATEGY

Eutelsat Humanitarian

UN Satellite Charter	NGO Disaster response	Disaster resilient networks	Media Without Frontiers

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Examples of each pillar

CRISIS CONNECTIVITY CHARTER

▮ **Eutelsat coordinated the crisis connectivity charter representing the satellite industry in negotiations with the UN for the first 2.5yrs.**

▮ **The charter has committed 9 satellite fleet operators to donate equipment and bandwidth covering the globe, ready to supply communications to the UN first responders**

▮ **The charter is the first such agreement between an industrial sector and the UN. The satellite industry is therefore ahead of logistics, Big pharma, ICT , etc. in its commitment to disaster relief.**

"On behalf of the World Food Program and the Emergency Telecommunications Cluster I would like to extend our thanks for your support in coordinating the Crisis Connectivity Charter."
Enrica Porcari – Chief Information Officer, World Food Program

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NGO DISASTER RESPONSE - NETHOPE

NETHOPE

- **Eutelsat donated 20 satellite terminals with free bandwidth to help with the Ebola outbreak in Sierra Leone in 2015. These terminals were used to supply communications to 20 remote hospitals and clinics.**

- **Eutelsat donated 15 satellite terminals with free bandwidth to help with the refugee crisis on 2016 helping to connect over 300,000 refugees.**

"NetHope, and its entire membership and staff, would like to thank you for your ongoing support and continued commitment to the cause and purpose of NetHope and its members to improve the human condition globally. We are thankful and wanted to take this moment to send our appreciation for your past, current and ongoing support of our mission. In the heart of the recent tragic disasters from Ebola to Nepal, you responded with us in every possible way providing much needed technology in support of the first responder community serving those that were so hit so very hard."
Lauren Woodman - Managing Director
Nethope

Refugees in Greek transit camp supplied with Eutelsat connectivity

Tonkolili Ebola response centre supplied with Eutelsat connectivity

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REGIONAL DISASTER RESILIENT NETWORK -> CARIBBEAN PROJECT

Satellite only technology to allow regional/continental strategy and solutions to be implemented
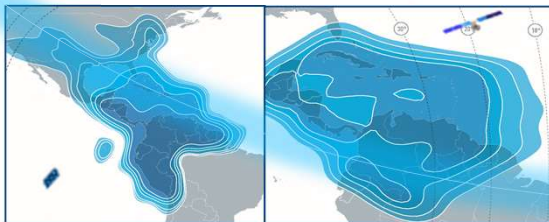
Lease connectivity to regional governments at times of disaster

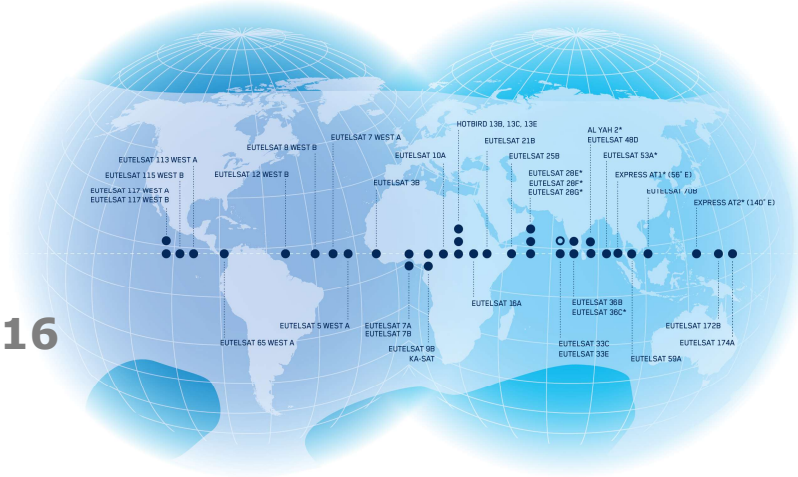**Coordinated through regional agencies CDEMA**

Eutelsat can partner with individual Government to manage & commercialize this regional resource to help close digital divide

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FUNDED PROJECT- MEDIA WITHOUT FRONTIERS (MWF)

High level objectives

→ **Inform refugees**

→ **Educate**

→ **Entertain**

→ **Promote Sustainable Development Goals 4, 5, 9 & 16**

→ **Global service to refugee population**

→ **Promote engagement with the refugee population**
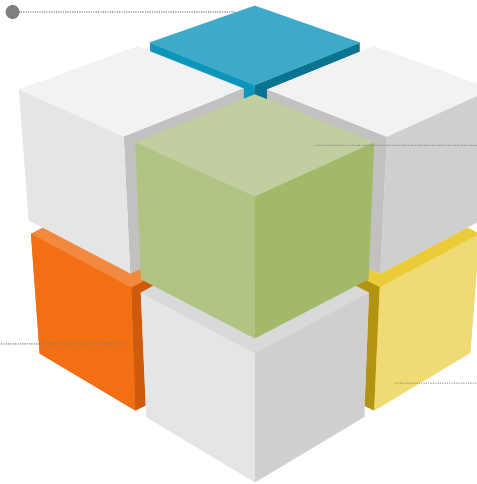

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MWF - PROJECT ELEMENTS

1 **Live broadcast of TV channels onto smart devices**
One way push service with Eutelsat patented technology Smart-beam

2 **Dedicated educational library downloaded onto local servers for an integrated educational service across N. Africa & Middle East**

3 **On line training/education limited to specific agreed institutions**
Connectivity limited to funder and government agreed educational sites only

4 **E-Health**
Tablets supplied to patients to allow access to TV service
Dedicated connectivity for remote consultations and patients' welfare

➢ **All services offered to the host populations as well as refugees**

➢ **Capacity building in camps with local technical ambassadors**

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MWF - TIMETABLE

Phase 1

Zataari camp and 25 refugee centres

Phase 2

Azraq camp

Phase 3

Selected camps across N. Africa and Middle East

Phase 4 & 5

Selected camps across Sub Saharan Africa

Reserve emergency network for ETC

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