

European operators opening the path, France at large scale

5BSTF
5G BROADCAST BUSINESS STRATEGY TASK FORCE

The 5BSTF and 5G Broadcast in France from 2026

TDF

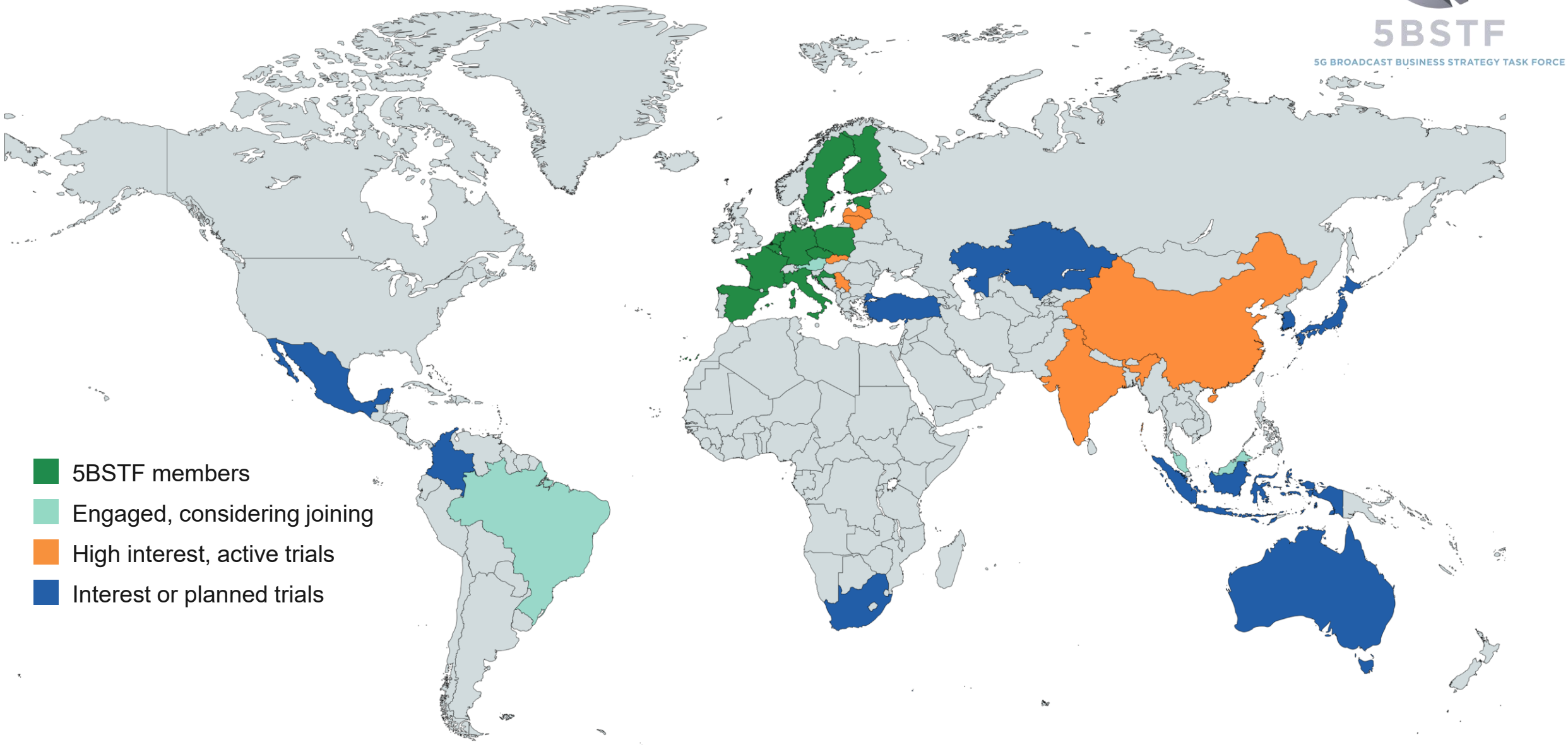
01

The 5BSTF

The 5G Broadcast Business & Strategy Task Force

Interest in 5G Broadcast now spans every continent

5BSTF
5G BROADCAST BUSINESS STRATEGY TASK FORCE

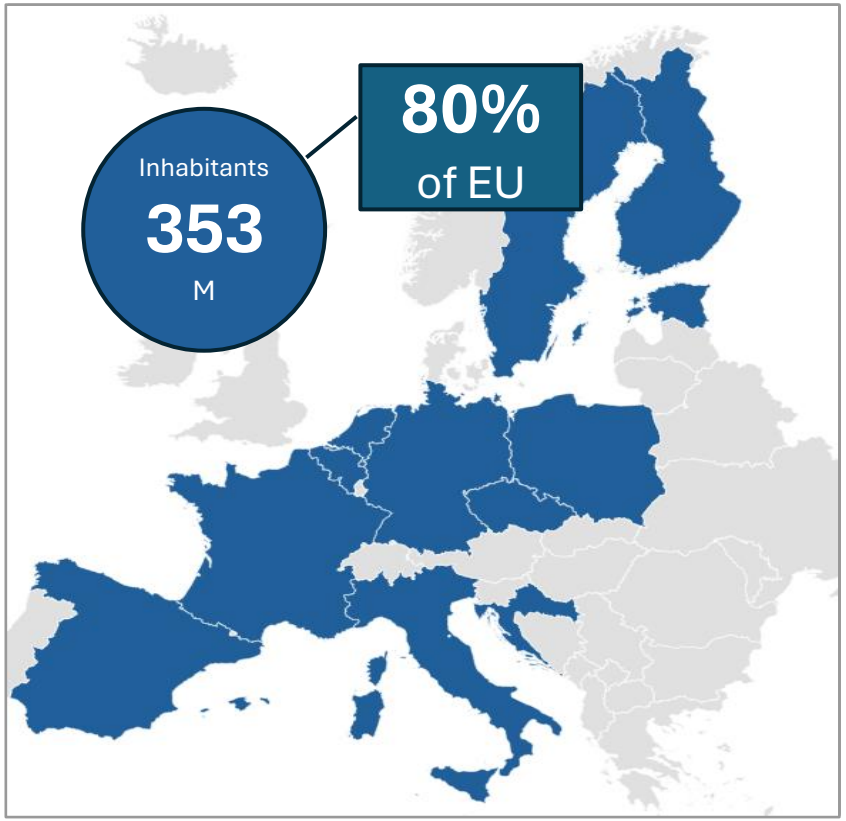


The 5G Broadcast Business & Strategy Task Force covers over 350 million inhabitants

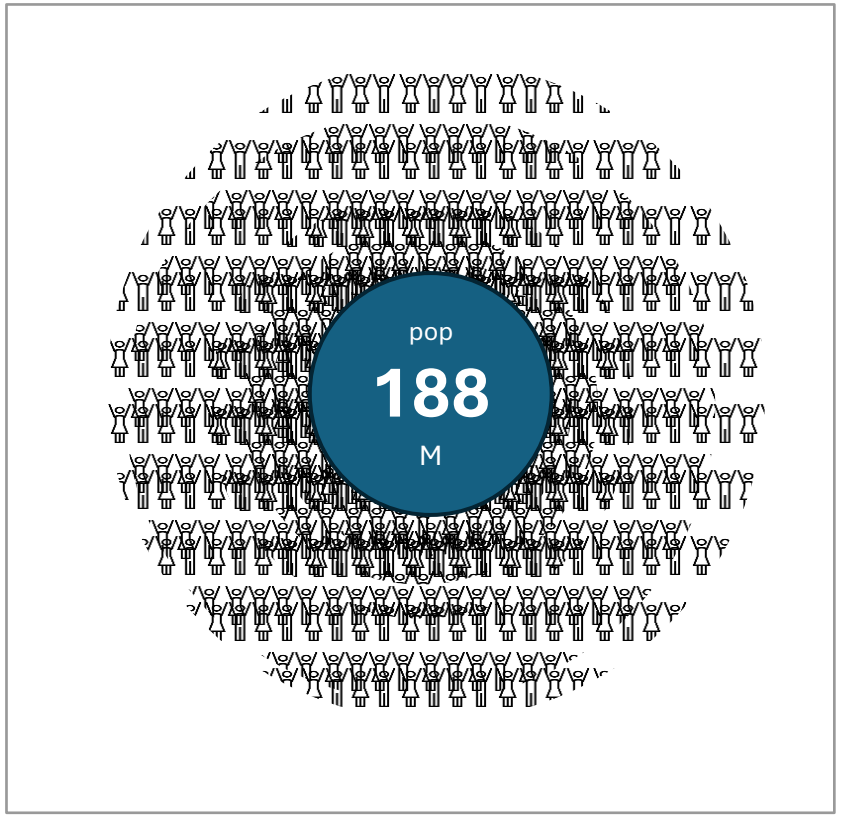
5BSTF
5G BROADCAST BUSINESS STRATEGY TASK FORCE

Belgium	Belgian Tower Company
Croatia	OIV
Czeck Republic	CRA ČESKÉ RADIOKOMUNIKACE
Estonia	levira
Finland	DIGITA
France	tdf
Germany	Media Broadcast
Italy	Rai
Netherlands	broadcast partners by cellnex
Poland	emitel
Spain	
Sweden	teracom

Member-Countries



5G Broadcast Coverage



Five working groups report to one Steering Board

5BSTF
5G BROADCAST BUSINESS STRATEGY TASK FORCE

Task Force Steering Board

WORKING GROUP 1

Go-to-Market & Ecosystem

Structures engagement with OEMs, operators, broadcasters and partners

WORKING GROUP 2

Strategy & Regulation

Assesses regulatory feasibility (spectrum, licensing, usage rights) and advocates common policy frameworks

WORKING GROUP 3

MarCom

Builds core messaging and positioning for OEMs, regulators, policymakers and partners

WORKING GROUP 4

Business Intelligence

Develops economic models and investment scenarios, including revenue and cost-sharing models

WORKING GROUP 5

Tech Advisory

Provides technical guidance and validates assumptions for commercial rollout plans



MWC confirmed strong ecosystem engagement

5BSTF
5G BROADCAST BUSINESS STRATEGY TASK FORCE

Location: **MWC Barcelona**
Date: **Wednesday, March 4, 2026**
Speakers: **Qualcomm and Motorola**

70 participants from 3 continents and 20 countries
Broadcasters, operators, institutions, universities, network equipment vendors, chipset and smartphone manufacturers...

Including European broadcasters and network operators:
Broadcast Network Europe, European Broadcast Union

BNO: TDF (France), Media Broadcast (Germany), BTCY (Belgium), Emitel (Poland), CRA (Czech Republic), RAI (Italy)





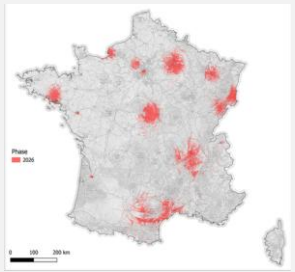
02

5G Broadcast in France

TDF’s rollout, from trial to nationwide service by 2028

TDF takes 5G Broadcast nationwide by 2028

Continue driving the emergence of 5G Broadcast in France



Rollout from 2026

First sites on air in 2026, full readiness for 2028



Ecosystem on board

Commitment from broadcasters, chipset and handset makers



Mobility use cases

Trials indoors and in transport, starting with the Rennes metro





Beyond broadcast

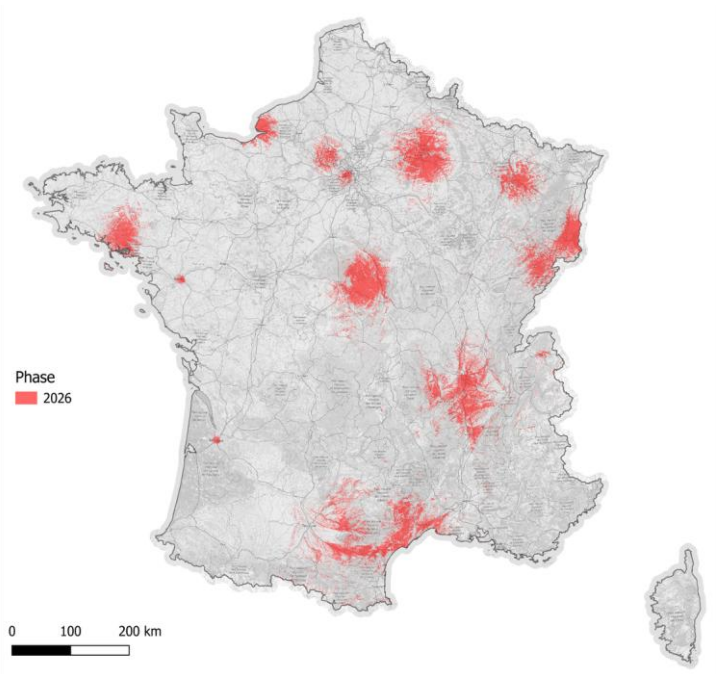
Public warning: talks with authorities in La Réunion, exposed to cyclones and volcanic risk

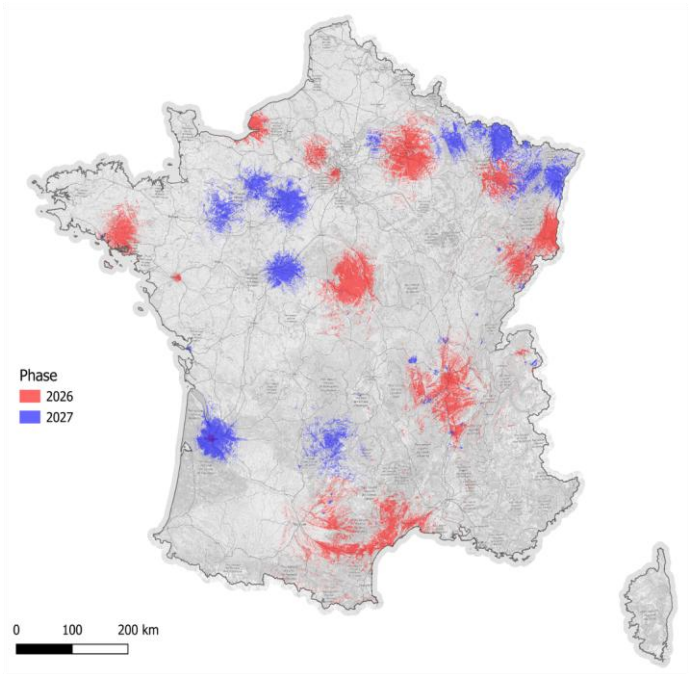


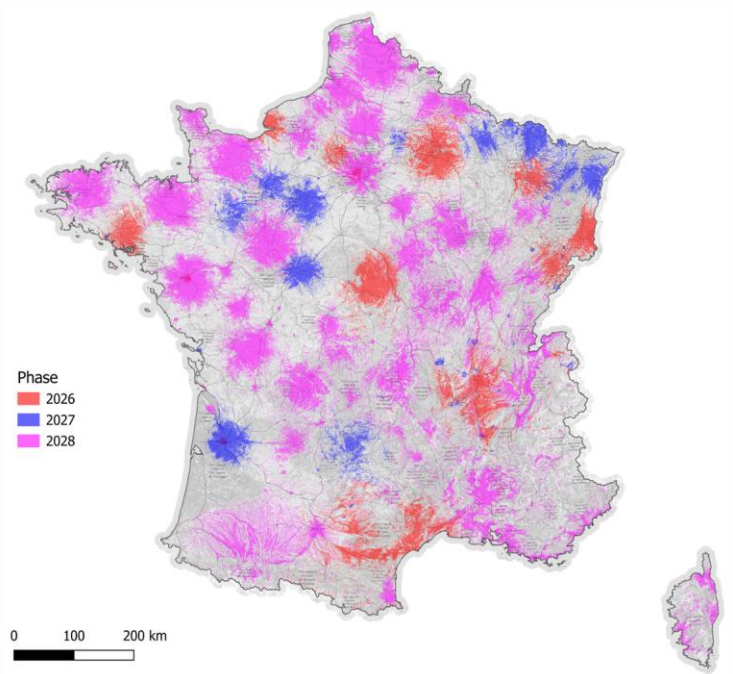
40M inhabitants by 2028, the target for commercial service

On air in October 2026: 11 areas and La Réunion. Bordeaux, Carcassonne and Montpellier follow next week.

2026 | **2027** | **2028**







Olympic sites + 13 sites =
8 M inhabitants

+ 87 sites

+ 4 M inhabitants
= 12 M inhabitants

+ 329 sites

+ 28 M inhabitants
= 40 M inhabitants

EVENT

5G Broadcast launch

June 25, 2026
Liberty barge, Paris



The Liberty barge, quai Branly



franceinfo live via 5G Broadcast



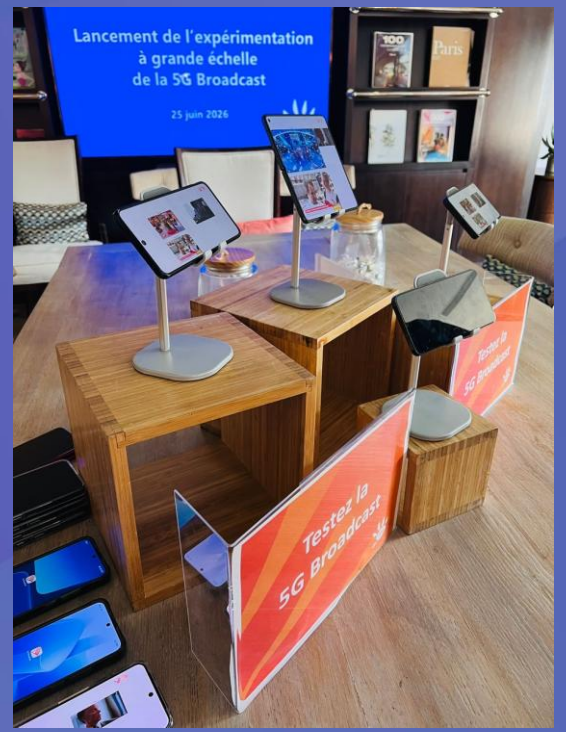
Event speakers (left to right)
Jacques Donat-Bouillud (FTV), Karim El Naggar (TDF),
Christopher Baldelli (T18)



The on-board conference



A convinced user



"Try 5G Broadcast" demo

France Télévisions, T18 and Novo 19 have joined the trial

ENGAGE → **ON BOARD** → **NEXT**

- Structured dialogue with broadcaster groups
- Broadcast and digital teams working together
- Initial free access

france.tv
france 2 franceinfo:
france 3 NOVO 19
T18

- Trial open to additional broadcasters
- Each new area carries every partner channel
- Objective: all channels on board

Engage broadcasters

3 broadcasters signed

More to join in the coming months

FOR BROADCASTERS Live TV on smartphones: no SIM, no data, no Wi-Fi, unlimited viewers

La Réunion: live TV on air, public information next

HIGHLIGHTS, OCTOBER 2026

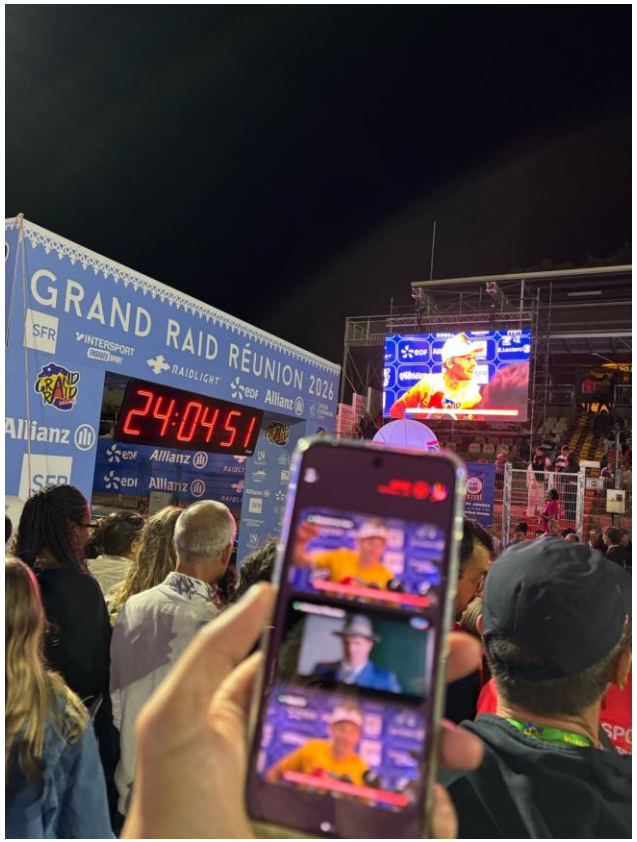
- **3 streams on air,** including a Web TV
- **A meeting with the Préfecture** to present public information capabilities
- **A presentation** to both local broadcasters, Réunion La 1ère and Antenne Réunion
- **Diagonale des Fous ultra-trail:** broadcast live

WHY LA RÉUNION

- **Cyclone Garance, 2025:** 182,000 homes cut off, 342 mobile sites down[1]
- **Cyclone Chido, Mayotte, 2024:** 51 of 54 Orange mobile sites down[2]
- **Piton de la Fournaise:** among the world's most active volcanoes

NEXT STEP

First public information broadcast







1. Source: Préfecture de La Réunion, assessment of February 28, 2025. 2. Source: Orange, December 15, 2024

Conclusion

ONE SIGNAL, SEVERAL USES
Free-to-air TV and public information reach smartphones with no SIM, no data and no mobile network

EUROPE
A Task Force at scale
12 countries, 353M inhabitants, 80% of the EU population

FRANCE
Large-scale trial on air
8Mio inhabitants covered in 2026, towards 40Mio by 2028 for a commercial launch

USE CASES
Beyond TV
Mobility, live events and public information, starting with La Réunion

NEEDED
Devices
5G Broadcast built into mainstream smartphones

NEEDED
Spectrum
Long-term access to the UHF band for terrestrial broadcasting

NEEDED
Public authorities
5G Broadcast included in national public warning strategies