

# SPECTRUM FOR MOBILE

## IMT HARMONISATION

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# GSMA BY THE NUMBERS



## MEMBERSHIP



**800**  
mobile operators in  
over **220** countries



**230** associate  
members

## PRESENCE



Offices in  
**9 countries**  
serving every region



Staff based in  
**26 countries**  
representing  
**36 nationalities**

## MOBILE REACH



**6.6**  
**billion**  
mobile  
connections



**3.2 billion**  
individual subscribers

# SPECTRUM HARMONISATION MATTERS



Brings down the cost of mobile devices

Enables people to roam

Reduces interference issues along borders

**CHOICE**  
competition

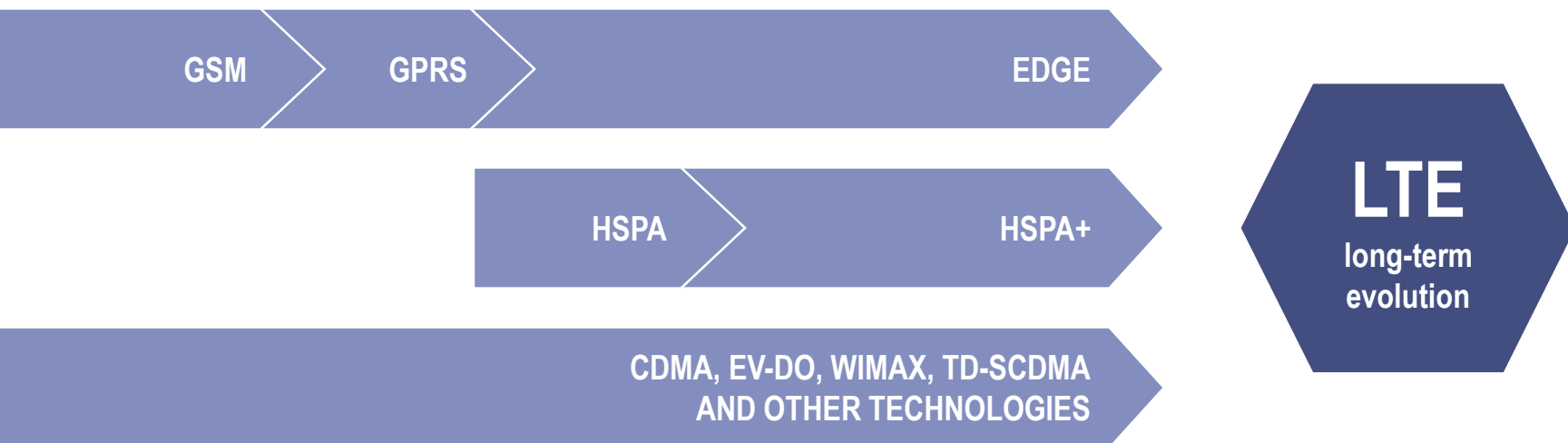
**ROAMING**  
harmonised bands

**MOBILE  
SPECTRUM**

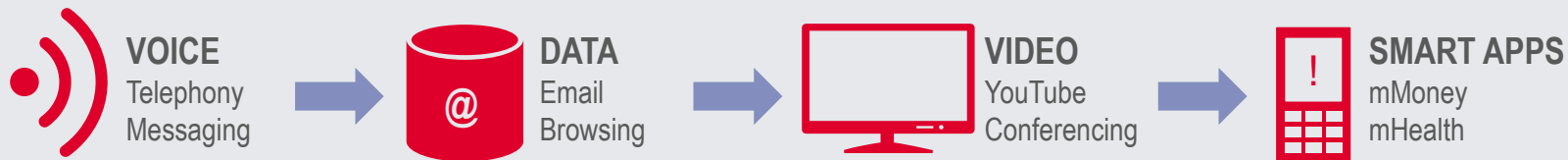
**AFFORDABILITY**  
economies of scale

**SCALE**  
billions of subscribers

# EVOLUTION OF MOBILE TECHNOLOGY



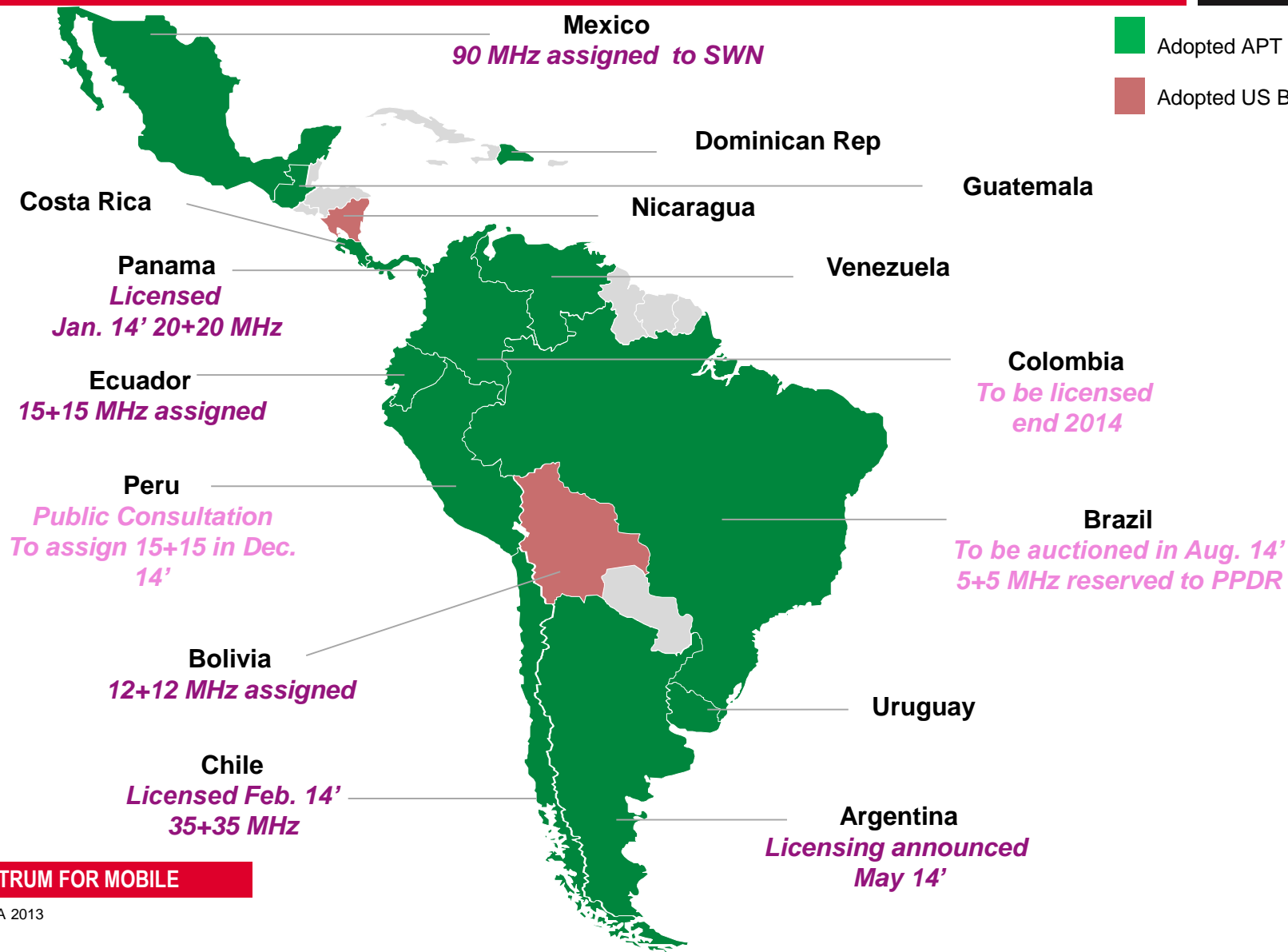
## ...LEADING TO THE PROGRESSION OF MOBILE SERVICES



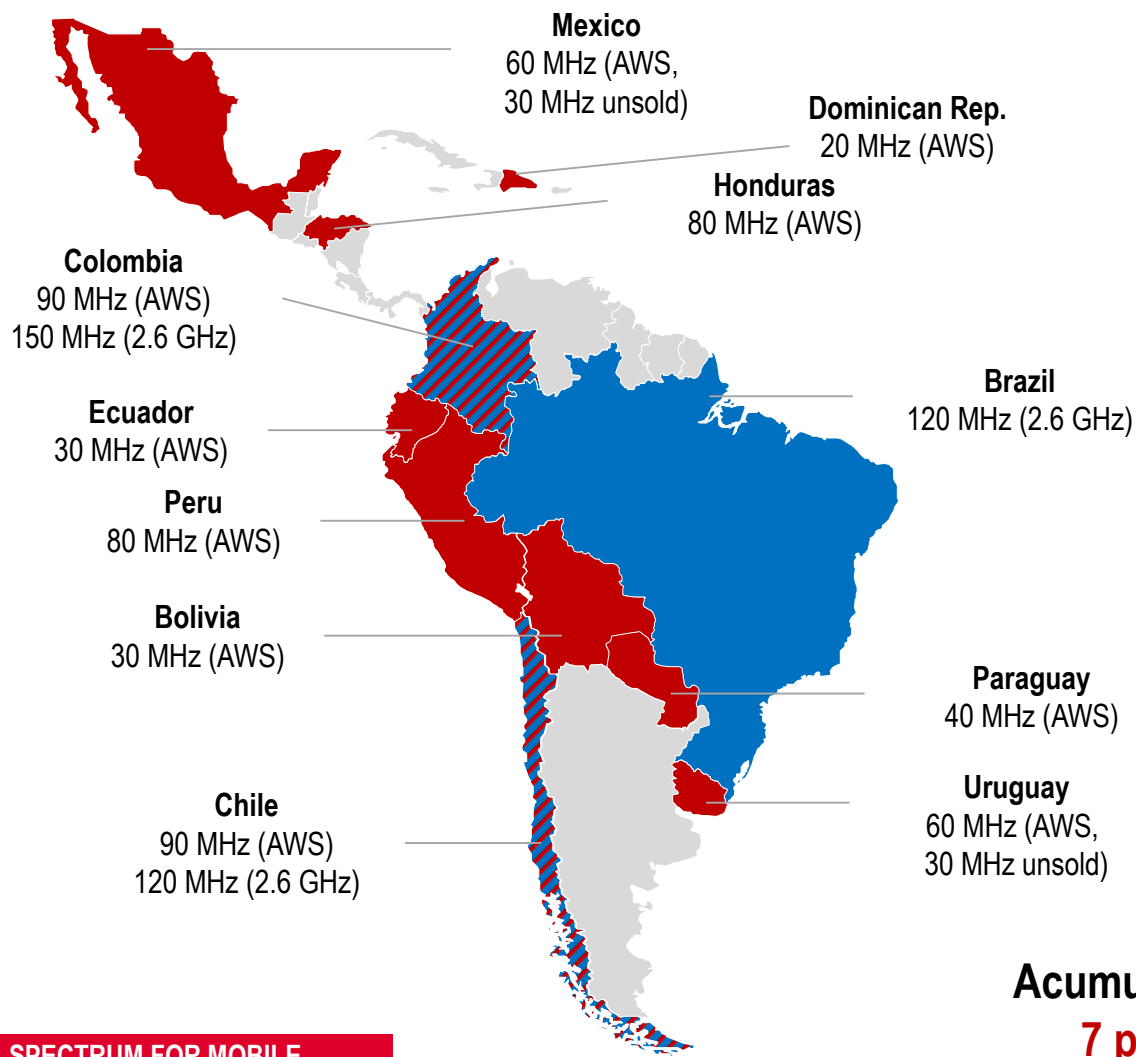
# OVERVIEW OF LATAM DECISIONS ON DD



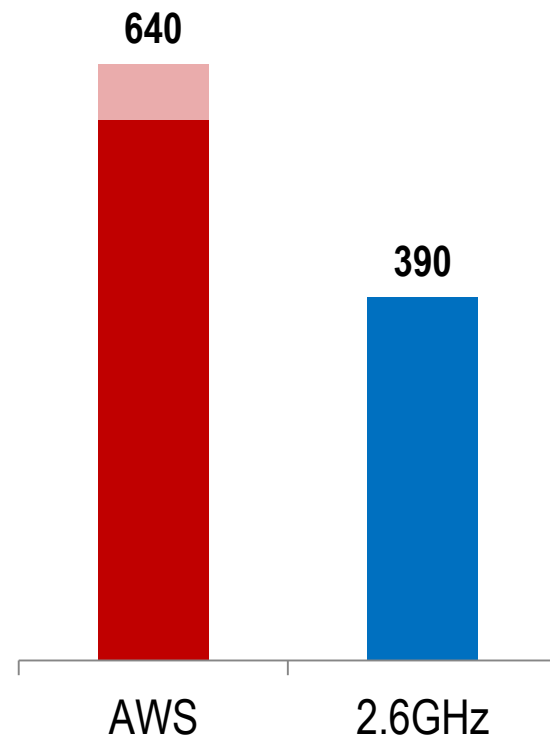
- Adopted APT Band Plan
- Adopted US Band Plan



# AWS AND 2.6 GHZ IN LATAM



Total spectrum licensed for MBB in 2.6 GHz and AWS band



**Acumulado 2013 en AWS:**  
**7 países y 410 MHz**

# GSMA RESOURCES



## Digital Dividend Toolkit

[www.gsma.com/digitaldividendtoolkit](http://www.gsma.com/digitaldividendtoolkit)

An online resource offering the latest policies, perspectives and best practices for securing and implementing Digital Dividend spectrum for mobile broadband.

## Digital Switchover Guide

[www.gsma.com/spectrum/digital-switchover](http://www.gsma.com/spectrum/digital-switchover)

An interactive tool that describes how to manage the conversion to digital television and release Digital Dividend spectrum for mobile.

## Mobile Policy Handbook

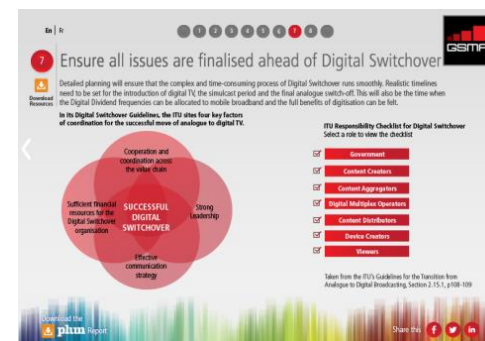
[www.gsma.com/publicpolicy/handbook](http://www.gsma.com/publicpolicy/handbook)

A portal to GSMA positions on mobile policy issues, including spectrum management and licensing.

## GSMA Spectrum Resources

[www.gsma.com/spectrum/resources](http://www.gsma.com/spectrum/resources)

Our library of research, reports, case studies and collateral.





# THANK YOU

