

WRC-15 A.I. 1.1

Latam perspective

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1.1 - to consider additional spectrum **allocations to the mobile service on a primary basis and **identification** of additional frequency bands **for International Mobile Telecommunications (IMT)** and related regulatory provisions, to facilitate the development of terrestrial mobile broadband applications, in accordance with Resolution 233 (WRC-12);**

LATAM SPECTRUM DEMANDS



ITU FORECAST: 1340-1960 MHz

COUNTRY	LOW SCENARIO	HIGH SCENARIO
Argentina	1,093 MHz	1,628 MHz
Brazil	1,129 MHz	1,676 MHz
Chile	893 MHz	1,327 MHz
Colombia	1,057 MHz	1,578 MHz
Mexico	977 MHz	1,454 MHz

CANDIDATE BANDS IN CITEL



BAND	IMT	NOC
470-698 MHz	US/Canada/México 9.21 [Colombia & Costa Rica]	Argentina Brazil, Chile, D. Republic, Ecuador, El Salvador, Guatemala, Nicaragua, Panama, Paraguay, Peru, Venezuela
1350-1400 MHz	Brazil	US
1427-1518 MHz	Brazil, Canada*, Chile*, Colombia, Costa Rica, D. Republic, Guatemala, Mexico, Peru, Uruguay	
2.7-2.9 GHz	-	-
3.4-4.2 GHz	Brazil, Colombia, Ecuador: 3.4-3.6 GHz Canada: 3.5-3.7 GHz*	Bolivia, El Salvador, Mexico, Nicaragua, Panama: 3.4-4.2 GHz Brazil, Ecuador Venezuela: 3.6-4.2 GHz Guatemala: 3.5-4.2 GHz

THANK YOU

