

PCG19_26



3G Americas MRP Report to 3GPP

**Chris Pearson
President, 3G Americas
December 2007 – Brasilia**

www.3gamericas.org

3G Americas Board of Governors

The mission of 3G Americas is to promote and facilitate the seamless deployment throughout the Americas of GSM and its evolution to 3G and beyond



at&t



CABLE & WIRELESS



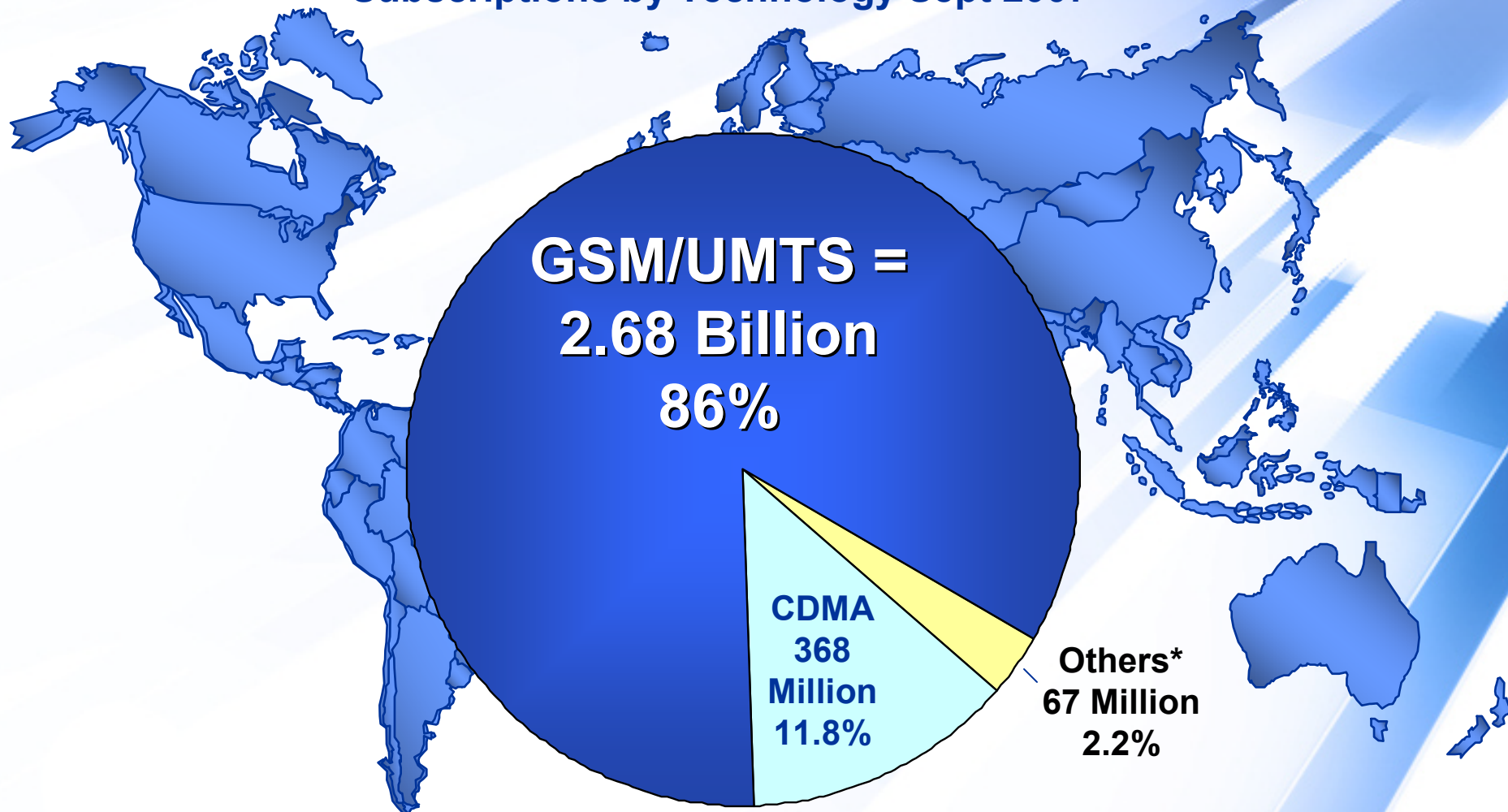


Market Update

The World Wireless Market

Market Update

Subscriptions by Technology Sept 2007

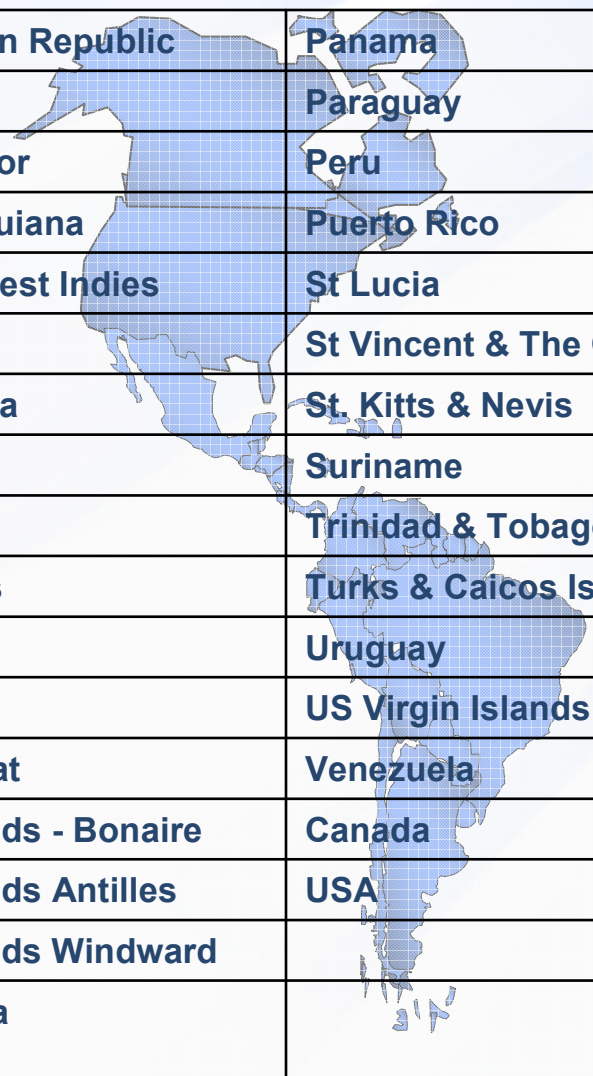


**3.12 Billion Cellular
Subscriptions Worldwide**

*Others includes TDMA, iDEN and PDC

Source: Informa Telecoms & Media, WCIS, Sept 2007

2007: GSM Countries in the Americas

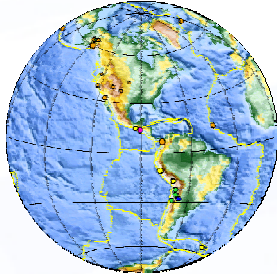


Anguilla	Dominican Republic	Panama
Antigua & Barbuda	Ecuador	Paraguay
Argentina	El Salvador	Peru
Aruba	French Guiana	Puerto Rico
Bahamas	French West Indies	St Lucia
Barbados	Grenada	St Vincent & The Grenadines
Belize	Guatemala	St Kitts & Nevis
Bermuda	Guyana	Suriname
Bolivia	Haiti	Trinidad & Tobago
Brazil	Honduras	Turks & Caicos Islands
British Virgin Islands	Jamaica	Uruguay
Cayman Islands	Mexico	US Virgin Islands
Chile	Montserrat	Venezuela
Colombia	Netherlands - Bonaire	Canada
Costa Rica	Netherlands Antilles	USA
Cuba	Netherlands Windward	
Dominica	Nicaragua	

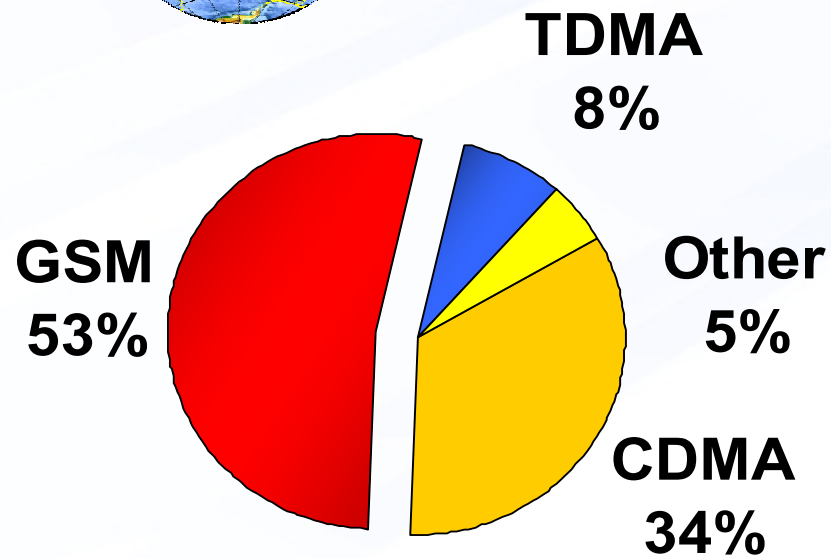
**386 M
Subscriptions**

**ALL
Countries**

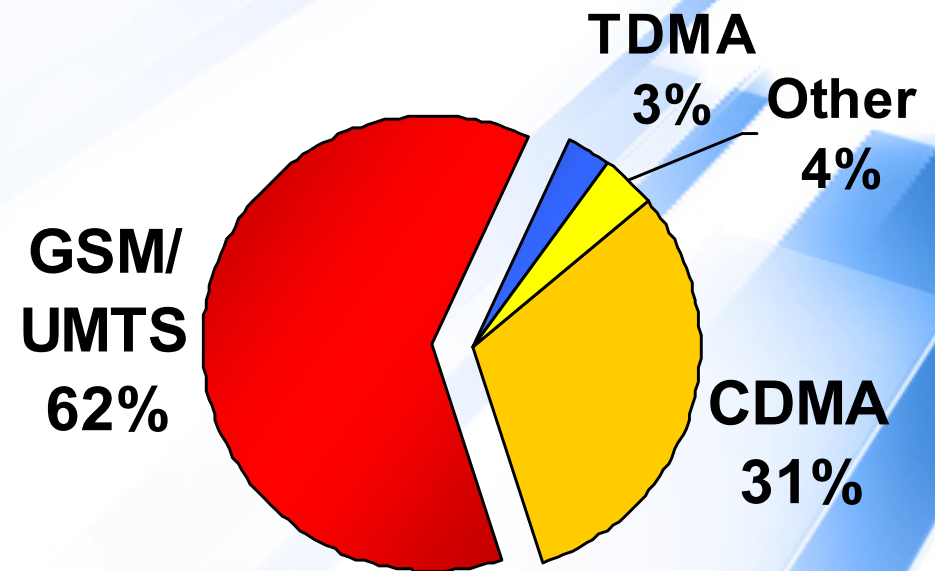
Western Hemisphere - Cellular Market Share Sept 2006 to Sept 2007



Western Hemisphere



Sept 2006



Sept 2007

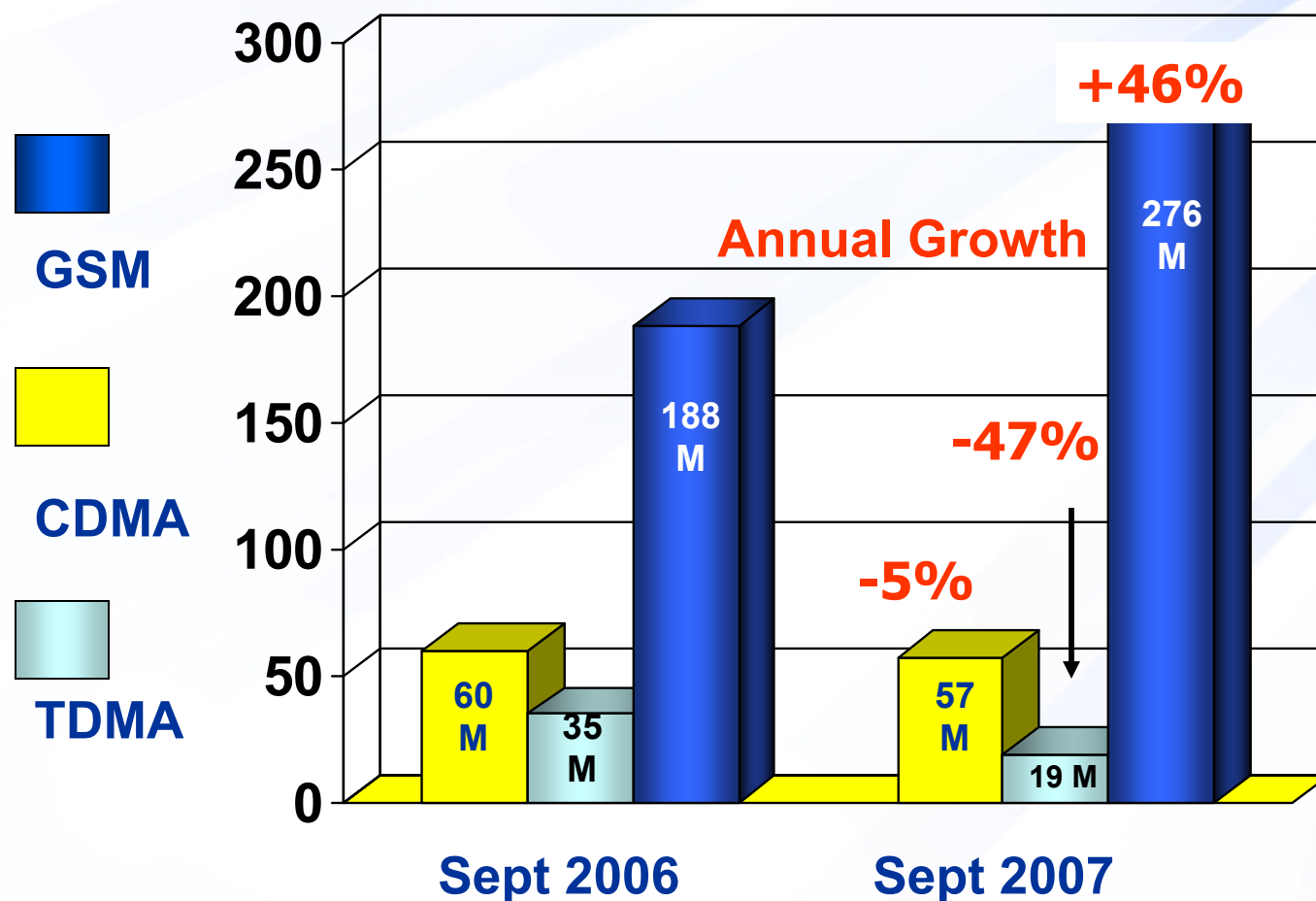
GSM/UMTS Growth in the Americas

October 2006 – October 2007 Estimates



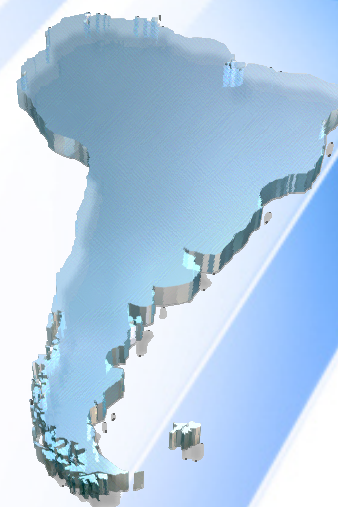
Latin American Growth Sept 2006-Sept 2007

Millions of Subscriptions



**Sept 2007
Market Share**

GSM 77.5%
CDMA 15.9%
TDMA 5.3%
Other 1.3%



EDGE Across Latin America



There is a great EDGE foundation in the region

UMTS/HSPA in Latin America

Market Update

3G – HSDPA deployed in 850 and 1900 MHz



Source: Informa Telecoms & Media, WCIS and public announcements



Regulatory Issues

Recent Regulatory Issues in the Americas

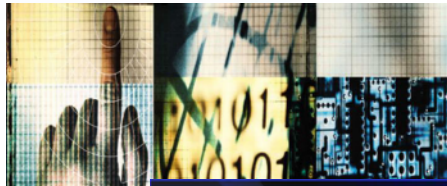
- Industry needs more spectrum to continue to grow
- Commercial Mobile Alert Service Regulation (U.S. FCC)
- Spectrum regulation clarity: Transparency
- Taxation on Mobile Service in Latin America & Caribbean
- Number portability
- Spectrum harmonization
- Adoption of 1700/2100 MHz Spectrum Band



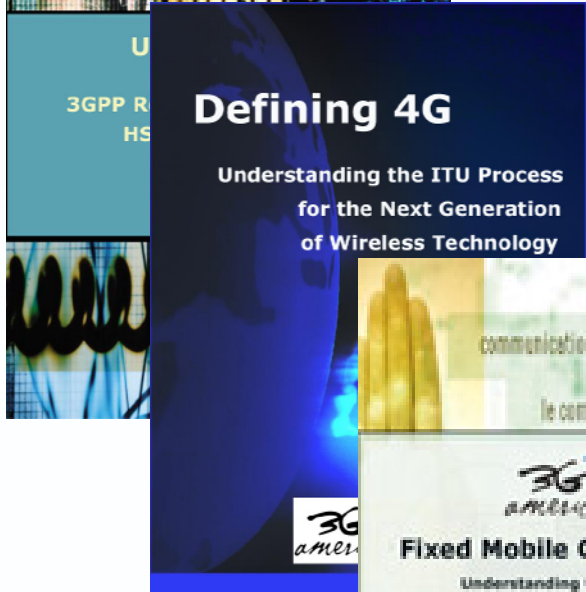


3G Americas White Papers & Technical Positions

3G Americas White Papers



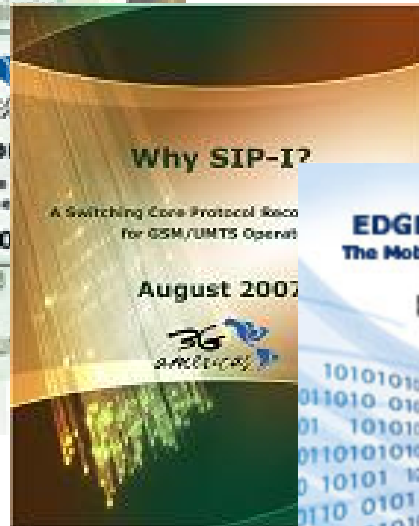
UMTS Evolution from 3GPP Rel'7 to Rel'8 – HSPA and SAE/LTE – July 2007



Defining 4G – Understanding the ITU Process for the Next Generation of Wireless Technology – July 2007



Fixed Mobile Convergence – July 2007



Why SIP-I? Aug 27



**EDGE, HSPA and LTE,
The Mobile Broadband
Advantage Sept 2007**



3G Americas Speaking Engagements & Conference Participation

3G Americas Speaking Engagements and Conference Participation 2007

Gartner Wireless & Mobile Summit	Gartner	Grapevine (Dallas)	Feb 5-7
3GSM World Congress		Barcelona	Feb 12-15
CTIA Wireless 2007	CTIA	Orlando, FL	Mar 27-29
CITEL PCCII	CITEL	El Salvador	Apr 16-20
Emerging Markets Seminar	Texas Instruments	Frisco, TX	May 8
Congreso Movil 3G Conosur	Convergencia Latina	Buenos Aires	May 28-31
WCA 2007	WCA	Wash DC	June 12-15
Mobile Messaging & VAS Americas	Informa	Miami	June 19-21
Congreso de Telecomunicaciones	ACIEM	Bogota, Colombia	July 9-13

3G Americas Speaking Engagements and Conference Participation 2007

HSPA Seminar		Caracas, Venezuela	July 10
CITEL PCCII	CITEL	Orlando, FL	July 30-Aug2
CONIET 2007	CIP	Lima, Peru	Sep 14-15
AHCIET Forum	AHCIET	Panama	Oct 18-19
Management World Americas	TM Forum	Dallas, TX	Nov 6
Regulatory Forum		Miami	Nov 7-9
Mobile Broadband Americas	IIR	Miami	Nov 14-15
GSM Americas	Informa	Rio de Janeiro	Dec 5-6

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