

# Mobile Communication Trend

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# Curriculum Vitae

- Click
- Or look at <http://www.setyolia.tk>

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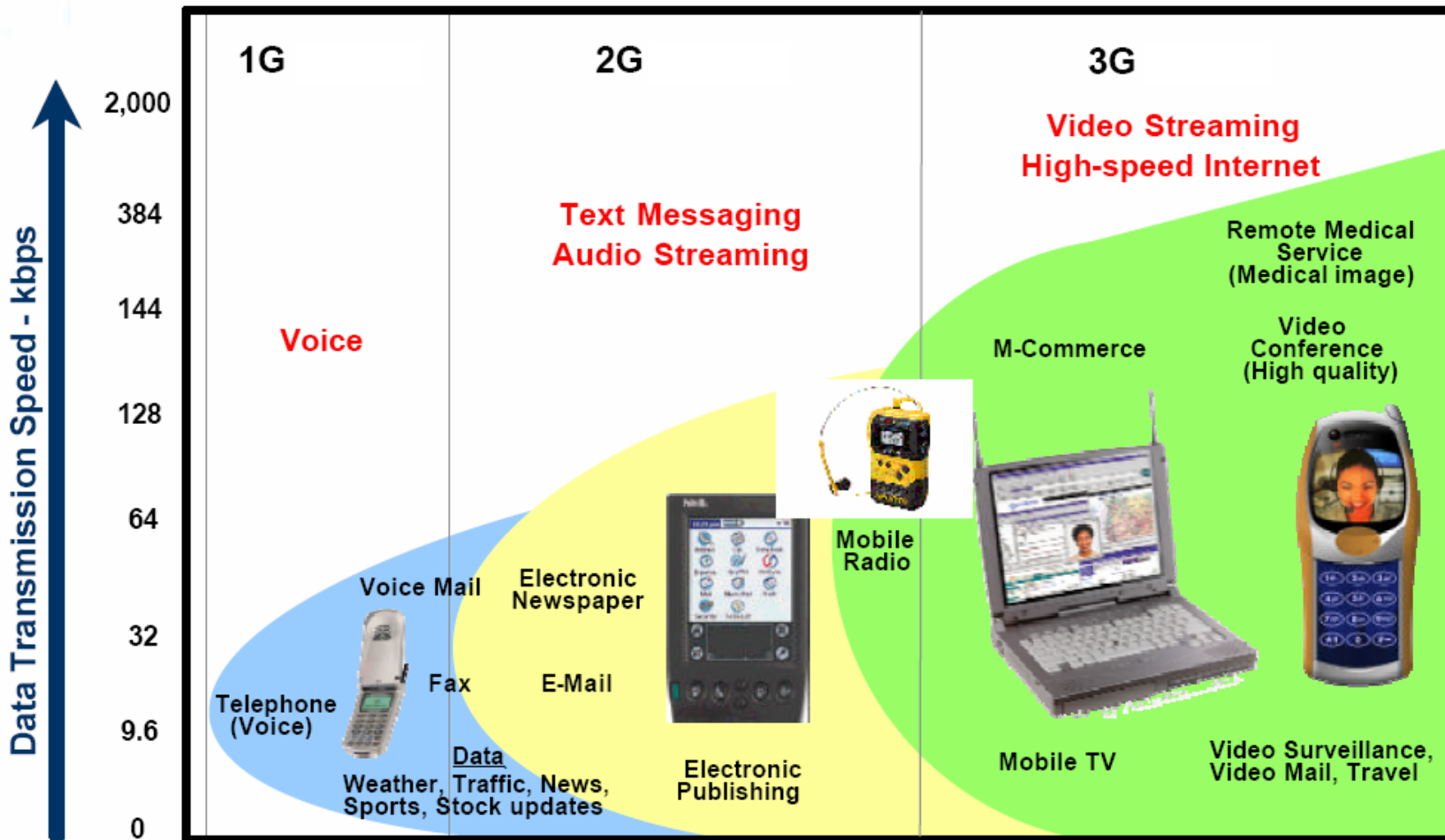
# Wireless Technology Roadmap

# Application Clip



- Real Time Game
- Voice
- Chatting
- Location Base Services
- MMS
- M-Commerce

# Mobile Communication Trend



# Why 3G?

## The *Power* of the Internet with the *Freedom* of Wireless

- + Enhanced User Interfaces
- + High-Speed Data
- + Multimedia
- + Position Location
- + Information Assurance
- + E-commerce & M-commerce
- + More Innovative Ideas
- = *Broadband Wireless Revolution...*

...in the office, home, hotel, store...

car, bus, truck, train, plane...

movie theatre, warehouse, factory, hospital...

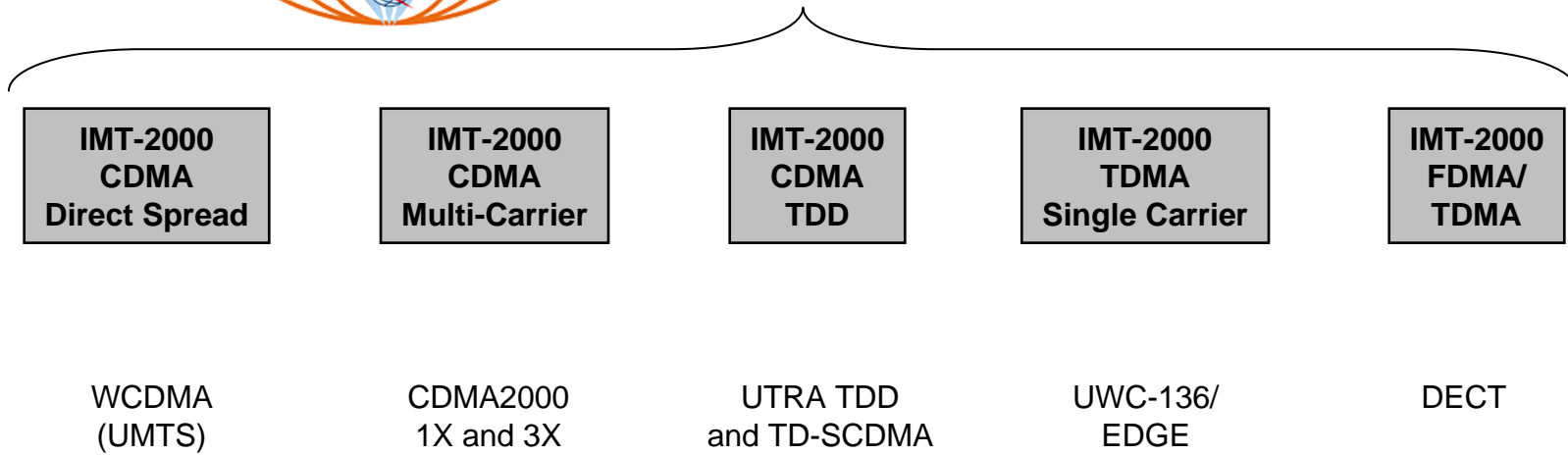
universities, business campuses...



# 3G Technology

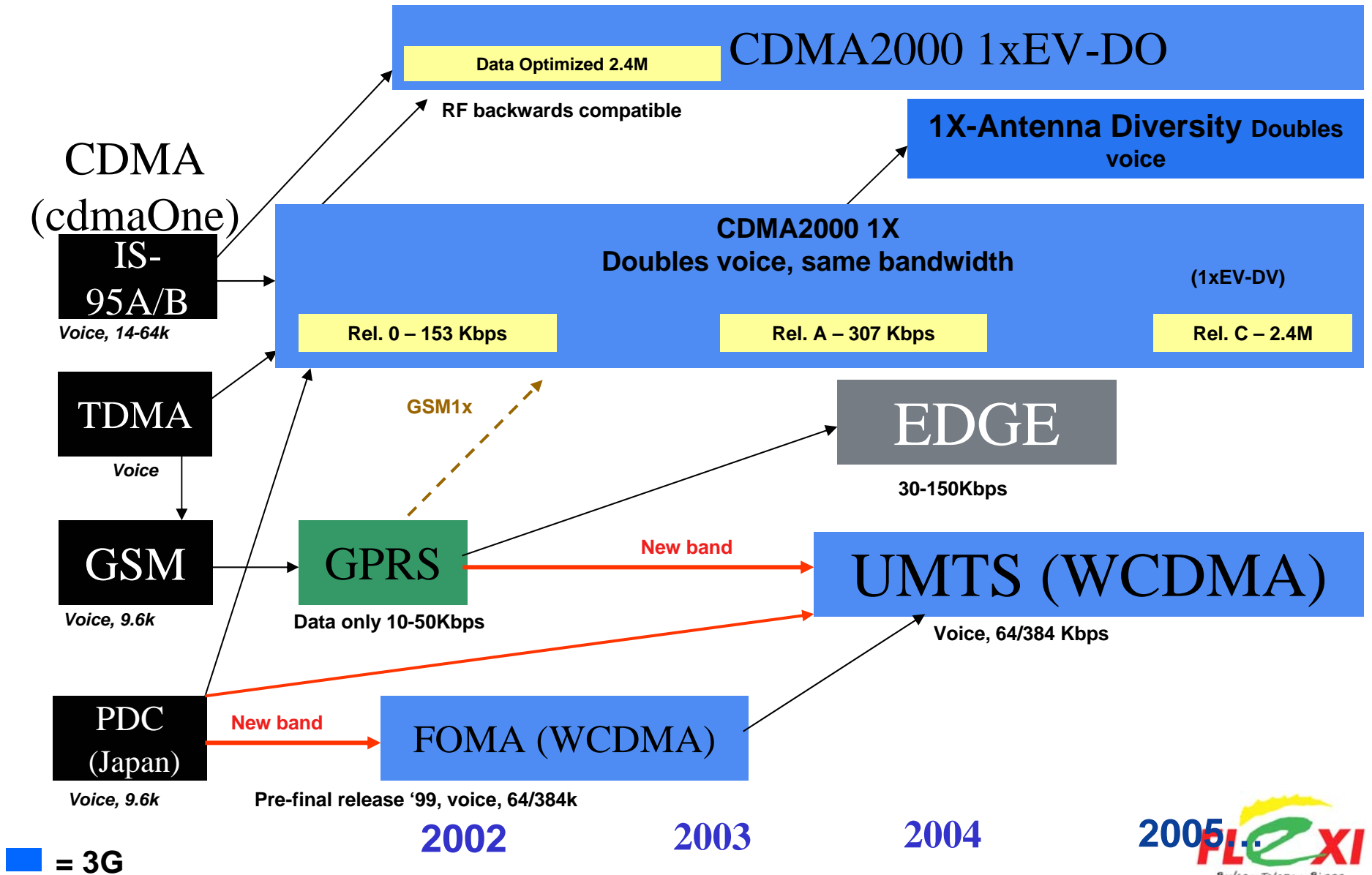


IMT 2000 Terrestrial Radio Interfaces



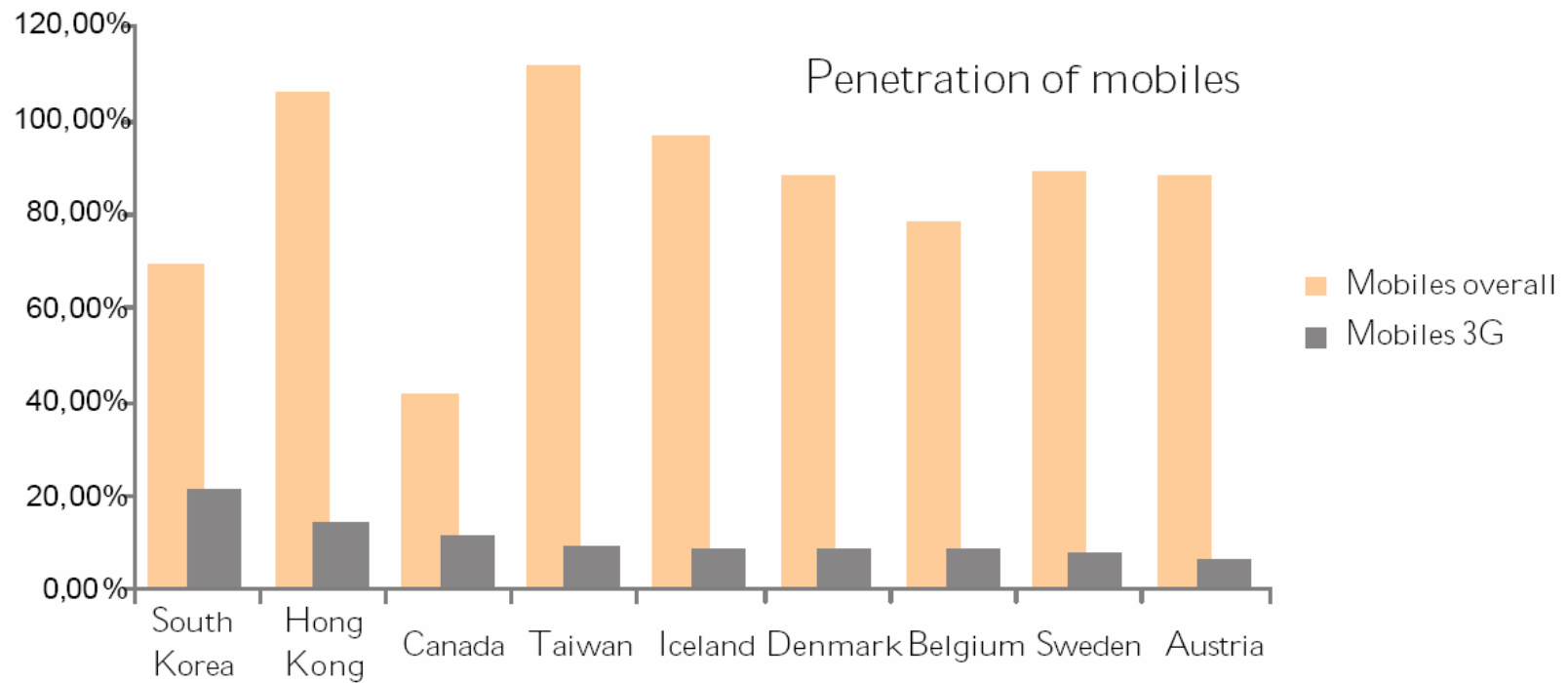
ITU requirements for 3G	
144 kbps	High velocity (cars)
384 kbps	Low velocity (pedestrians)
2 Mbps	Stationary wireless transmission

# Global 3G Evolution

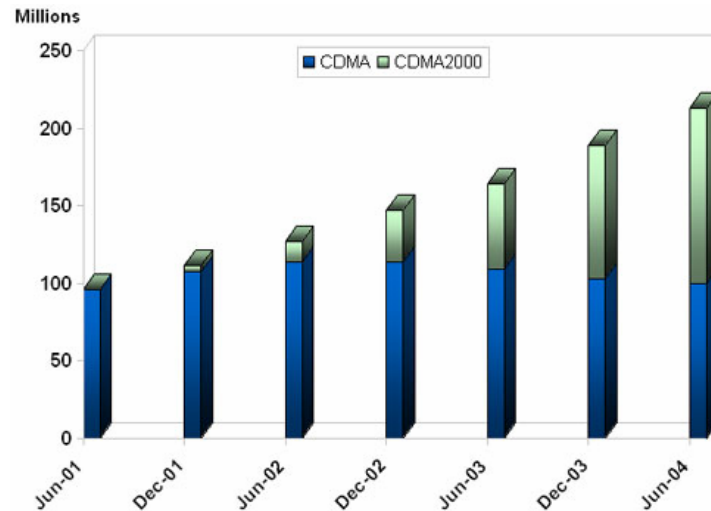
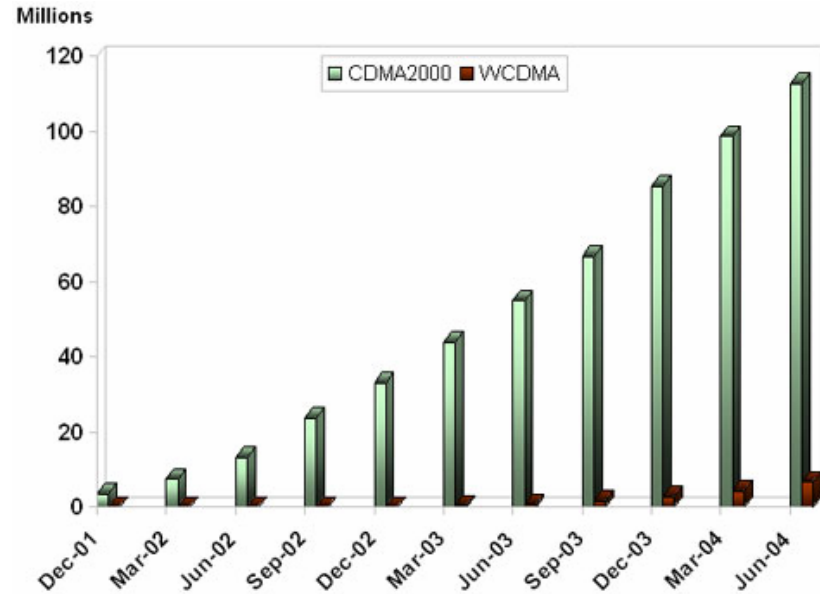
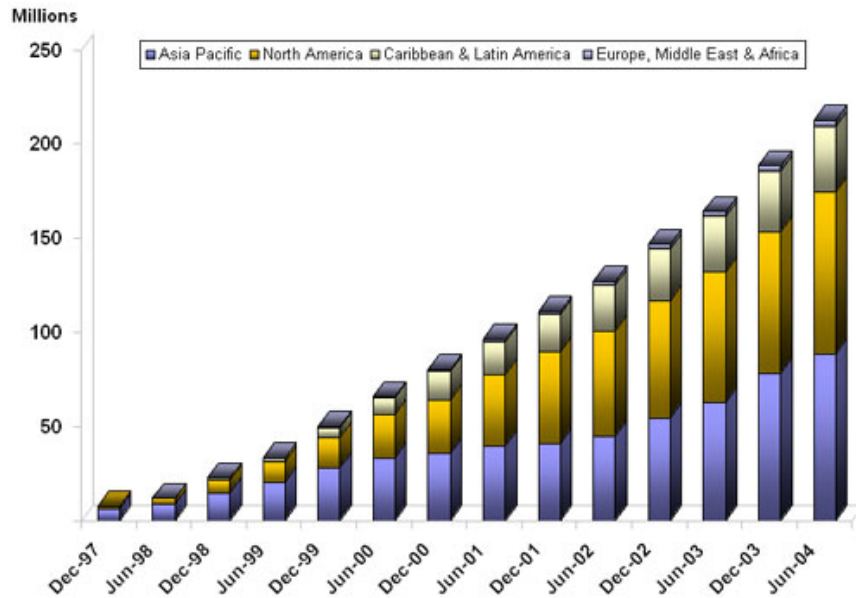


# Mobile World Market

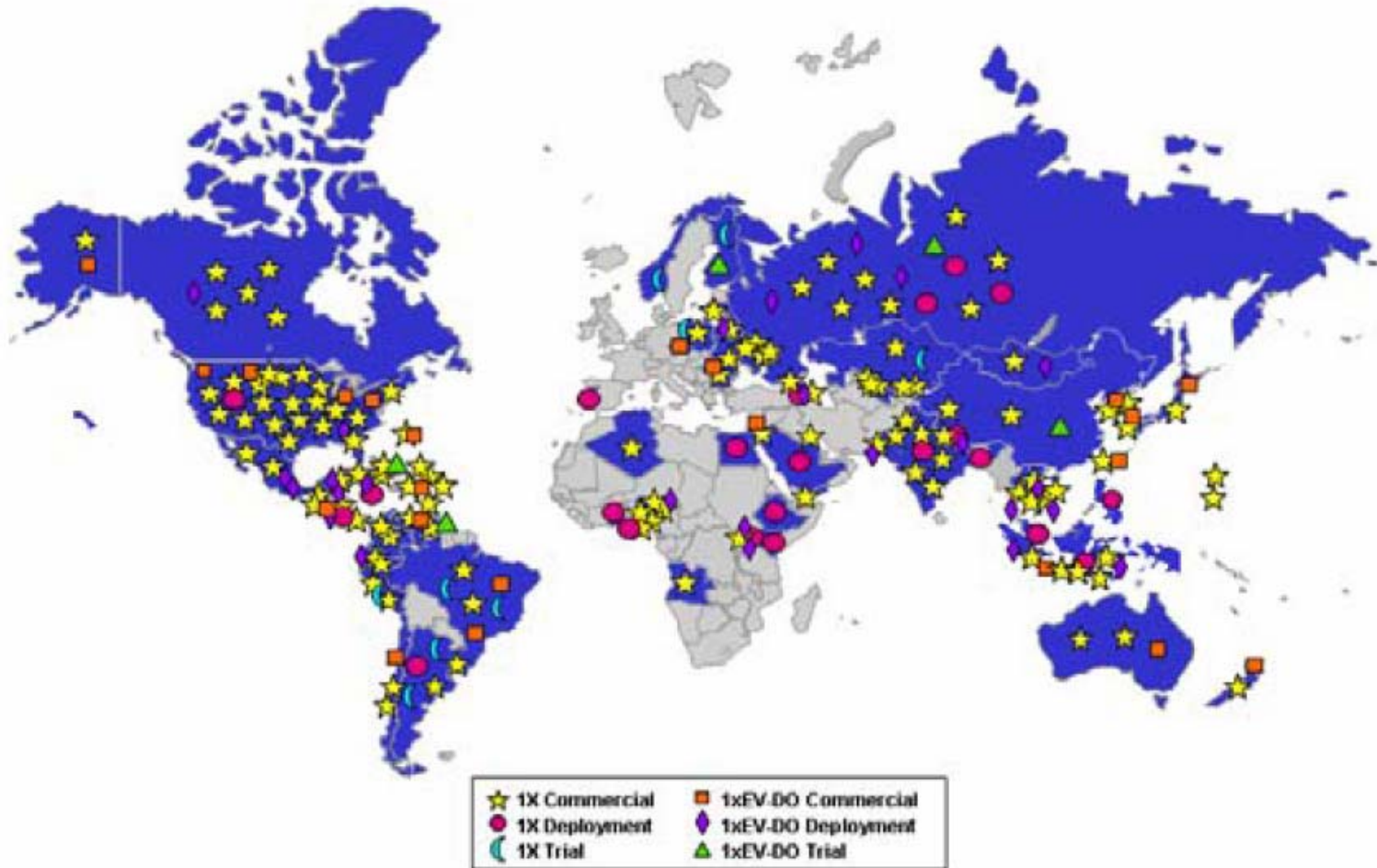
# Penetration of Mobiles



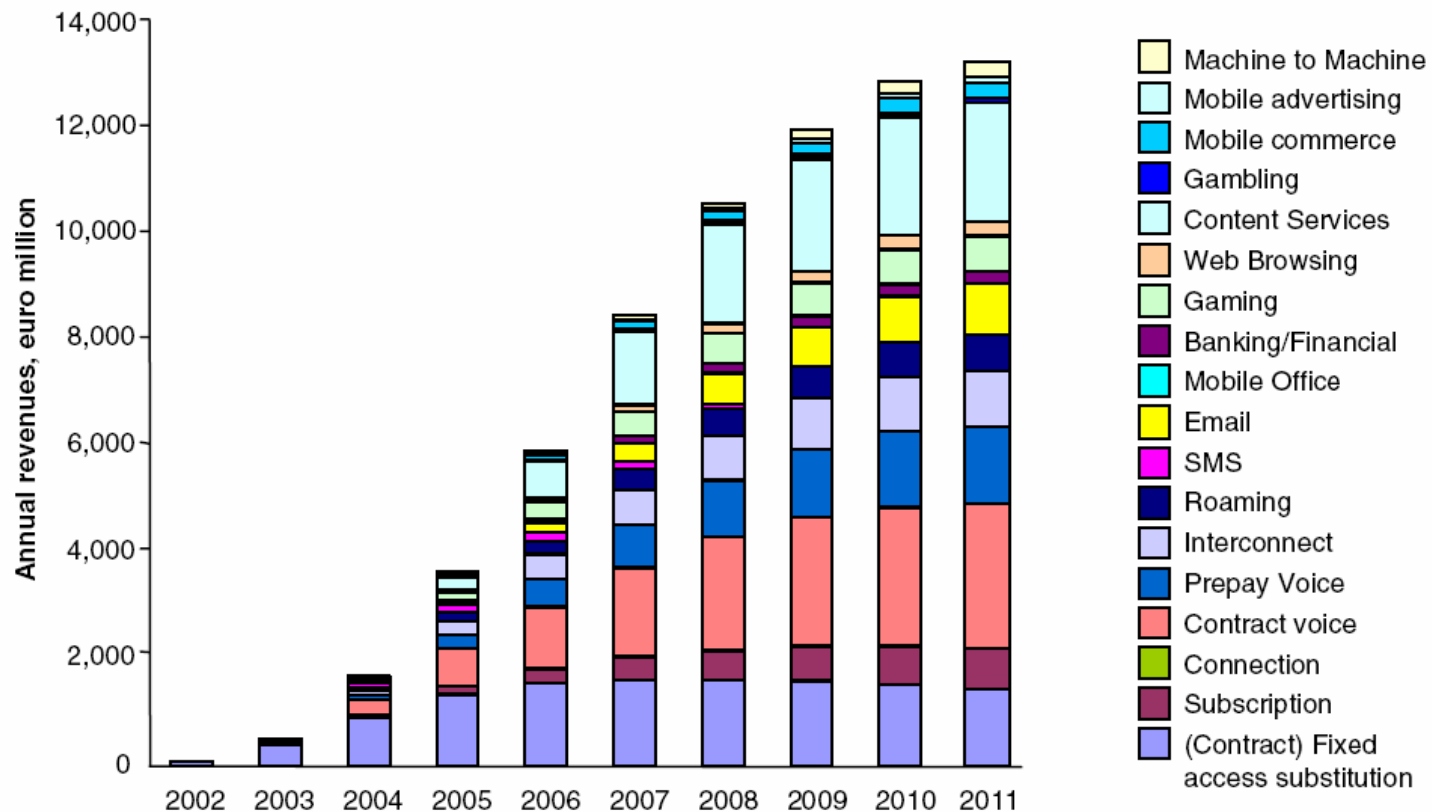
# Growth CDMA2000



# CDMA2000 Deployment



# Operator Revenue



# 3G Application in Indonesia – Flexi Benchmark

# Services



ATM



EDC



NBOOK/PC  
CPU 2GHz



PCMCIA  
CDMA Card



HP



PDA  
CPU 400MHz



Wap  
Ver 2

- Voice
- VAS (SMS, WAP, PDN, Ventus, Video Streaming/VoD)

# Content Providers

**ACL**

Pyramid Indousaha, PT

**AMP**

Antar Mitra Perkasa,  
PT



Asia Perkasa Raya, PT



Indonesia Media Technologies, PT



**bahana telekom**

Bahana Telematika Prakarya, PT



Betawi Media Lestari, PT



Bizcom Network, PT



Boleh Net Indonesia, PT



Agranet Multicitra Siberkom, PT



Elasitas Multi Kreasi, PT



Bali Info Iklanindo Semesta, PT



Informasi Teknologi Indonesia, PT



Kompas Cyber Media, PT



Media Citra Internasional, PT



Surya Genta Perkasa, PT



Alpha Omega

Wahana Nusantara, PT

**Plasma**

Raba Komunikatama, PT



Prima Lintas Utama Sentosa, PT

**P2TEL**  
P2TEL

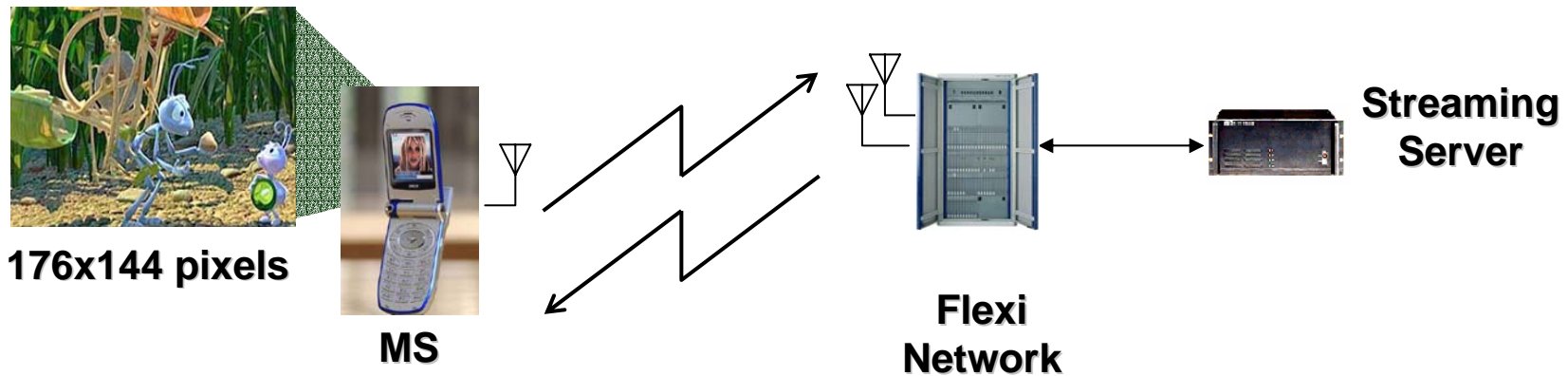


Indika Telemedia Mobile, PT



# Video on Demand

- ❑ Serviced Data Rate : 64 Kbps, 128 kbps
- ❑ Frame rate : 7 Frames/Sec
- ❑ Compressed by MPEG4



VOD : Video On Demand

Flexi | Bukan Telepon Biasa - Microsoft Internet Explorer

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Sitemap | FAQ



HOME CORPORATE PRODUCT & SERVICE SALES & DISTRIBUTOR TERMINAL CUSTOMER CARE COMMUNITY DOWNLOAD

**KUIS SMS FLEXENSASIONAL**

**HOT NEWS**

- Kuis Flexensasional P III**  
15 Juni 2005 - Informasi Pemegang Kuis SMS Flexensasional P... detail >
- "FLEXI ON 3 MILLION"**  
14 Juni 2005 - Malam Gelar Flexi "Makin Okey" Pelanggan Ke... detail >
- Kuis Flexensasional P I &**  
27 Mei 2005 - Informasi Pemegang Kuis SMS Flexensasional Pe... detail >

**PRODUCTS & PROGRAMS**

- CFC ( Classy For Call Conference )**  
Produk Flexi memiliki fasilitas fitur yang memiliki kemampuan berkomunikasi untuk beberapa...detail >
- Flexi Data Net**  
Flexi Data Net adalah layanan akses ke internet gateway menggunakan Teknologi CDMA TELKOM...detail >

**CONTENT SERVICES**

- Program Umroh Bersama...**  
Info & Kuis SMS seputar agama islam ( Tausiyah islami ).Pelanggan Flexi yang ing... detail >
- Kuis SMS FLEXENSASIO...**  
Program Kuis yang diselenggarakan oleh TELKOMFlexi dengan hadiah yang sangat sen... detail >
- Indonesian Idol 2**  
Tentukan siapa pemenang Indonesian Idol Via SMS. Caranya mudah, cukup dengan... detail >
- Audisi Pelawak TPI**  
Audisi Pelawak TPI merupakan salah satu kontes pencarian bakat... detail >
- MTV Semau Gue**  
Layanan yang menghubungkan informasi MTV Semau Gue dengan exclusive joint antara... detail >
- Berita Liputan 6**  
Berbagi informasi penting mengenai berita dan berbagai kejadian yang terjadi dili... detail >

**INFO TECH**

- Ring Back Tone
- PROGRES STANDARD TESTING TERMINAL
- SMS Spam II
- SMS Spam I
- CALL Conference

Search [input] Go

- Flexi News, 15/06/2005  
Kuis Flexensasional P I & II
- Flexi News, 15/06/2005  
Kuis Flexensasional P III & IV
- Content Services, 15/06/2005  
Kontes Dangdut TPI 2
- Flexi News, 14/06/2005  
"FLEXI ON 3 MILLION"
- Terminal, 09/06/2005  
Samsung I-T00

**Gratis Berpulan Bulan**

**UMROH bersama FLeXI**

**Daftar Lagu FLeXITONE**

start Flexi | Bukan Tel... 8:16 AM

Thank You