

# TELECOMMUNICATION DEVELOPMENT BUREAU

Document INF/020-E 06 December 2007 Original: English

 $6^{\mathrm{TH}} \text{WORLD TELECOMMUNICATION/ICT INDICATORS MEETING, GENEVA, 13-15 DECEMBER 2007}$ 

FOR INFORMATION

SOURCE: Republic Telecommunication Agency, Serbia

TITLE: Telecommunication Sector in the Republic of Serbia



# TELECOMMUNICATION SECTOR IN THE REPUBLIC OF SERBIA

Milan Janković, Ph.D.EE, Executive Director

ITU World Telecommunication/ICT Indicators Meeting 2007, Geneva, 13-15 December 2007



#### Serbia Overview

- Population: 7.498 million inhabitants (excluding Kosovo and Metohija)
- Total area: 88,361 km<sup>2</sup>
- GDP for year 2005: *ca.* €24,8 *bn*.
- Average monthly net salary in December 2005: *ca.* €353.
- Total income in telecommunication market in year 2005: ca. € 1,3 bn. (40% more than 2005)
- Share in GDP: 5,6% (4.5% in 2005)



2



### **Telecommunication market**

	2005.		2006.		Proportional	Absolute
	Number of users (thousands)	Penetration (%)	Number of users (thousands)	Penetration (%)	the number of users (%) the number of users (%)	increase in the number of users (thousands)
Fixed	2,527.3	33.7	2,719.4	36.3	7.6	192.1
Mobile	5,510.7	73.5	6,643.7	88.6	20.6	1,133
Internet	756.7	10	1,005	13.4	32.8	248.3
Cable	530.5	7	541.9	7.2	2.15	11.4
Broadband	40.5	0.54	121.6	1.62	200.2	81.1

Source: RATEL on date 31.12.2006.

3

ITU World Telecommunication/ICT Indicators Meeting 2007, Geneva, 13-15 December 2007



## Fixed telephone network

Indicator	
Number of main (fixed) lines connected to analogue exchanges	213,745
Number of main (fixed) lines connected to digital exchanges	2,505,657
Digitalisation rate of fixed network	88.63%
Percentage of party lines	11%
Waiting list for main lines	428,576
Revenue from fixed telephone service	430 million EUR

Source: RATEL on date 31.12.2006.

4

ITU World Telecommunication/ICT Indicators Meeting 2007, Geneva, 13-15 December 2007



### Mobile network

Indicator	Telekom Srbija	Telenor	Vip mobile*
	mt:s	~	vip
Mobile cellular subscribers: postpaid subscribers	226,368	461,262	
Mobile cellular subscribers: prepaid subscribers	3,560,177	2,003,074	Fafir T
Mobile GPRS subscribers	142,435	2,562	h= , =
Percent coverage of mobile cellular network (land area)	90,78%	75%	1 1- 1
Revenue from GSM service	256 million EUR	325 million EUR	

Source: RATEL on date 31.12.2006.

\*started with work on Jun 2007.

ITU World Telecommunication/ICT Indicators Meeting 2007, Geneva, 13-15 December 2007



### **Cable TV**

Indicator	
Number of Cable TV operators	68
Cable TV subscribers	541,856
Percentage of cable connections using coaxial cables	80%
Revenue from Cable TV service	24.1 million EUR
Estimated number of Cable TV subscribers in 2010	2 million

Source: RATEL on date 31.12.2006.



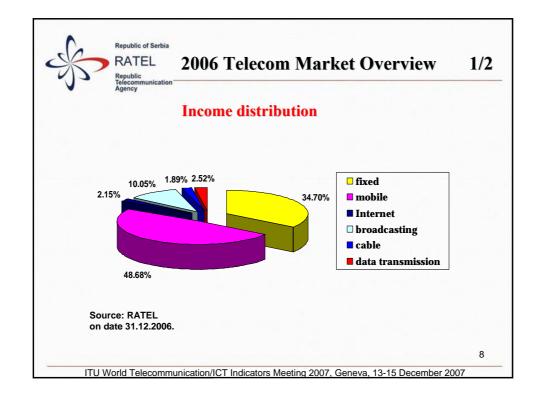
#### **Internet**

Indicator	
Number of Internet providers	153
Dial-up Internet subscribers	882,611
ADSL Internet subscribers	26,126
Wireless Internet subscribers	21,968
International Internet bandwidth	8,644 Mbps
Revenue from Internet services	27.4 million EUR

Source: RATEL on date 31.12.2006.

7

ITU World Telecommunication/ICT Indicators Meeting 2007, Geneva, 13-15 December 2007





#### 2006 Telecom Market Overview

2/2

Republic Telecommunication Agency

#### Low use basket

	Average monthly bill*	Share of expenditure in monthly earnings	
Fixed	907.32	4.18%	
Mobile (prepaid)	488.63	2.25%	
Television (RTS subscription)	300.00	1.38%	
TOTAL	1695.95	7.81%	

\*on a monthly basis in RSD, 1 EURO = 81RSD

#### High use basket

	Average monthly bill*	Share of expenditure in monthly earnings	
Fixed	907.32	4.18%	
Mobile (prepaid)	488.63	2.25%	
Television (RTS subscription)	300.00	1.38%	
ADSL	1567.40	7.22%	
Cable	404.73	1.86%	
TOTAL	3668.76	16.90%	

Source: RATEL on date 31.12.2006.

9

ITU World Telecommunication/ICT Indicators Meeting 2007, Geneva, 13-15 December 2007



## Thank you



Višnjićeva 8 11 000 Belgrade Republic of Serbia

Phone: + 381 11 3210 109

FAX: +381 11 3232 537

www.ratel.org.yu

10

ITU World Telecommunication/ICT Indicators Meeting 2007, Geneva, 13-15 December 2007