The report is based on data annually collected from all operators in the Croatian electronic communications market. In certain cases HAKOM cannot observe irregularities in reports/data until several consequent periods are compared. As a result, HAKOM emphasises that minor discrepancies from actual and quarterly data are possible.

HAKOM does not assume the responsibility for the quality of data reports delivered by the operators.

Fixed telephony services	2015	2014	annual change 2015/2014
Total fixed telephony services revenue (HRK)	2.021.690.756	2.230.058.828	-9,34%
Number of subscribers <sup>1</sup>	1.314.654	1.355.421	-3,01%
CPS subscribers	126.843	148.106	-14,36%
Fixed originating voice minutes (min) <sup>2</sup>	2.399.186.511	2.654.551.538	-9,62%
Mobile telephony services			
Total mobile telephony services revenue (HRK)	4.231.661.464	4.878.129.846	-13,25%
Total number of active subscribers <sup>3</sup>	4.415.660	4.461.352	-1,02%
Mobile penetration <sup>4</sup>	103,05%	104,12%	-1,03%
Mobile originating voice minutes (min) <sup>5</sup>	8.758.740.294	8.582.351.349	2,06%

<sup>&</sup>lt;sup>1</sup> CPS (carrier pre-selection) subscribers are included

<sup>&</sup>lt;sup>2</sup> includes all types of calls (local, national, international calls, calls to mobile networks and calls to VAS numbers)

<sup>&</sup>lt;sup>3</sup> Definition of active pre-paid subscriber: Subscriber who has used a mobile service or refilled the account in the last 90 days. This definition applies to all operators. <sup>4</sup> As a % of population

<sup>&</sup>lt;sup>5</sup> includes all types of calls (local, national, international calls, calls to mobile networks and calls to VAS numbers)

CROATIAN ANNUAL ELECTRONIC COMMUNICATIONS MARKET DATA REPORT				
Roaming traffic – foreign subscribers (min) International <i>roaming</i> traffic – own subscribers (min) Total SMS sent Total MMS sent	327.977.843 86.376.402 2.904.367.258 17.640.142	279.351.502 74.928.421 3.199.054.257 20.143.822	17,41% 15,28% -9,21% -12,43%	
Internet access services				
Total access services revenue (HRK) Fixed broadband subscriptions (lines)	3.632.356.674 986.215	3.207.030.477 952.969	13,26% 3,49%	
xDSL subscriptions (lines)	800.256	790.482	1,24%	
xDSL based broadband - Self-supply xDSL based broadband using full local-loop unbundling xDSL based broadband using shared access xDSL based broadband using bitstream access Cable broadband (lines) Other	473.343 191.089 167 135.657 128.577 57.382	$\begin{array}{r} 499.218\\ 186.706\\ 242\\ 104.316\\ 114.422\\ 48.065\end{array}$	-5,18% 2,35% -30,99% 30,04% 12,37% 19,38%	
Dedicated data subscriptions (cards/modems/keys etc.) <sup>1</sup>	381.147	387.998	-1,77%	
Internet connection through mobile phones <sup>2</sup>	2.828.251	2.539.270	11,38%	
Number of bundled services subscribers	829.060	707.713	17,15%	
Broadband traffic (GB)	513.289.050	384.752.944	33,41%	

<sup>1</sup> M2M are included <sup>2</sup> number of subscribers which have made an internet mobile connection in the last 90 days through mobile phones

CROATIAN ANNUAL ELECTRONIC COMMUNICAT	2015		
Fixed broadband traffic (GB)	400.000.374	362.482.038	32,66%
Mobile broadband traffic (GB)		22.270.907	45,52%
Television services			
Television services revenue (HRK)	632.330.324	597.319.179	5,86%
Cable reception	154.051	152.829	0,80%
IPTV	386.804	393.724	-1,76%
Satellite reception (SAT TV)	164.418	147.382	11,56%
Digital terrestrial reception – pay TV	61.414	47.899	28,22%
Digital terrestrial reception <sup>1</sup>	729.021	753.874	-3,30%

<sup>&</sup>lt;sup>1</sup> The number of Digital terrestrial receptions = (1.535.635 (number of households in the Republic of Croatia according to the last census of population from 2011) – 2,6% households without TV) – (number of Cable receptions + number of IPTV + number of Satellite receptions+digital terrestrial reception\_pay TV)