# COMMUNICATIONS REGULATORY AUTHORITY OF THE REPUBLIC OF LITHUANIA STRATEGY DEPARTMENT ECONOMIC ANALYSIS DIVISION

REPORT ON THE ELECTRONIC COMMUNICATIONS SECTOR
ACCORDING TO INFORMATION PROVIDED BY ELECTRONIC COMMUNICATIONS
OPERATORS AND SERVICE PROVIDERS ON THE ELECTRONIC COMMUNICATIONS
ACTIVITIES CARRIED OUT DURING
QUARTER IV, 2014

2015–03–27 NR. LD–623 Vilnius

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## 1. PREFACE

The report on the electronic communications sector has been prepared on the basis of information provided by electronic communications operators and providers of services about the electronic communications activities that were carried out in the fourth quarter of 2014, as well as on other information available to the Communications Regulatory Authority (RRT) (it is used in the report the information of the Statistics Lithuania, company Point Topic Ltd., FTTH Council Europe and IDATE).

At the end of the fourth quarter of 2014 the following had the right to engage in the electronic communications activities (submitted notifications about the beginning of their activities): **56 undertakings** – to engage in the provision of public fixed communication network and (or) public fixed telephone services (during the fourth quarter was submitted 1 new notification), **31 undertakings** – to engage in the activities of providing public mobile communications network and (or) public mobile telephone services (during the fourth quarter was submitted 1 new notification), **6 undertakings** – to engage in the activities of public satellite communication network and/or public satellite communication services (during the fourth quarter were not submitted new notifications), **1 undertaking** to engage in the activities of public communications networks and/or public electronic communications services by using communications systems, ensured through power transmission lines. The number of submitted notifications does not comply with the number of operators actually engaged in relevant activities. The numbers of undertakings that provided electronic communications activities in the fourth quarter of 2014 are presented in the Table 1.

Table 1. The number of electronic communication operators and service providers

Electronic communication activity	The number of electronic communication operators and service providers, 2014 Q4
Public fixed communication network and public fixed	43
telephone services	
Public mobile communication network and public mobile	13
telephone services	
Internet Access services	107
Leased lines services	9
Other data transmission services (excluding Internet access	18
and Leased lines services)	
Dark fibre provision	15
Television services	45
Radio and television programmes transmission broadcasting	5
services	

Electronic communications operators and service providers' data are updated and after publication of the relevant quarter report, therefore in subsequent reports on the electronic communications sector used previous periods data may vary.

As the information reported in per cent figures has been rounded off, the sum of the parts not in all charts and tables in this report is exactly 100 percent.

# 2. MAIN INDICATORS OF THE ELECTRONIC COMMUNICATIONS MARKET

In total 144 undertakings were engaged in electronic communication activities in the fourth quarter of 2014, most of them carried out several electronic communication activities.

In the fourth quarter of 2014 electronic communication market according to revenue from the provision of public fixed communications network and public fixed telephone services, public mobile communications network and public mobile telephone services, leased lines services, internet access and other data transmission, physical optical fibre, television, radio and television programs transmission services and revenue from the networks interconnection, in comparison with the third quarter of 2014, increased by 1,5% and constituted LTL 530,64 million (see Table 2). In comparison with the year 2013, in the year 2014 market decreased by 2,5% (LTL 53,4 million).

Table 2. Summarized main electronic communications indicators

Name of indicator	Quarter IV of 2014	Quarter III of 2014	Change in comparison with IIIQ of 2014, %	2013	2014	Change in comparison 2014 with 2013, %
1. Total number of fixed telephone subscribers, total, units,	585.515	590.429	-0,83	624.779	585.515	-6,28
including: - households	416.338	422.173	-1,38	449.833	416.338	-7,45
2. Number of fixed telephone lines (including ISDN channels), total, in units	574.495	580.177	-0,98	614.484	574.495	-6,51
3. Number of lines per 100 population <sup>1</sup> ,	19,7	19,8	-0,70	20,9	19,7	-5,93
4. Number of mobile telephone subscribers, in units	4.423.483*	4.474.544	-1,14	4.565.976	4.423.483	-3,12
5. Number of mobile telephone subscribers per 100 population	151,4	152,9	-0,99	155,1	151,4	-2,39
6. Number of broadband Internet access subscribers, in units	1.257.185	1.221.585	2,91	1.134.556	1.257.185	10,81
7. Number of broadband Internet access subscribers per 100 population	43,0	41,7	3,18	38,5	43,0	11,76
8. Number of TV services subscribers (pay TV)	722.964	718.676	0,60	729.909	722.964	-0,95
-including digital TV subscribers	432.365	425.069	1,72	415.115	432.365	4,16
9. Number of digital TV (pay TV) subscribers per 100 household	55,7	55,2	0,85	55,2	55,7	0,85
-including digital TV subscribers	33,3	32,7	1,82	31,7	33,3	5,03
10. Revenue, in thou. LTL	532.871	522.729	1,94	2.144.920	2.093.757	-2,39
including: fixed telephone	44.625	45.870	-2,71	219.725	188.351	-14,28
mobile telephone	187.761*	195.599	-4,01	840.108	767.793	-8,61
leased lines	4.298	4.793	-10,32	22.440	18.960	-15,51
Internet access services	106.829	98.197	8,79	409.955	410.718	0,19
data transmission services	19.795	21.149	-6,40	85.447	83.724	-2,02
provision of physical optical fibre	4.803	5.087	-5,57	23.573	20.703	-12,17
television	52.639	51.842	1,54	208.433	208.313	-0,06
radio and television programs transmission services	2.916	3.715	-21,51	15.494	14.193	-8,40
wire radio	0	0	-	261	0	-100,00
networks interconnection	109.204	96.477	13,19	319.485	381.001	19,25
11. Investments, in thou. LTL	108.999	80.766	34,96	359.737	318.004	-11,60
including the investments into the electronic communication network infrastructure	92.986	75.738	22,77	299.279	284.114	-5,07

<sup>&</sup>lt;sup>1</sup> - population 2.921.920, average household - 2,25 person – according to the data of the Statistic Department (2014.10.01)

Most (34,96%) of revenues during the fourth quarter of 2014 were received from the provision of public mobile communications network and public mobile telephony services, followed by the provision of internet access services (20,13%) and interconnection services (20,49%) (see fig. below).

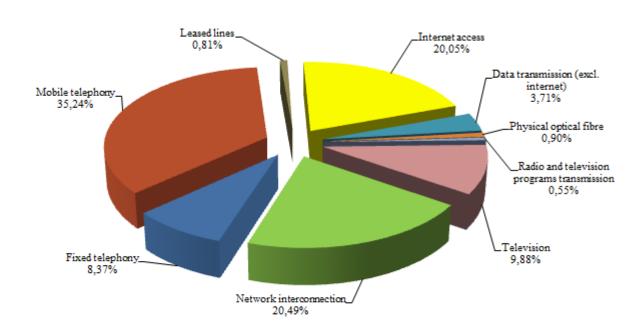


Fig. 1. Distribution of revenue by markets for the fourth quarter of 2014, in % (total revenue LTL 532,87 mill.)

Since the year 2008 the electronic communications market according to revenues from electronic communications activities decreases, but from the year 2013 this decline has slowed down (see. fig. below).

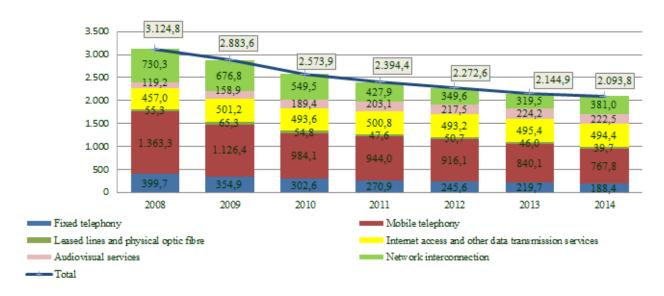
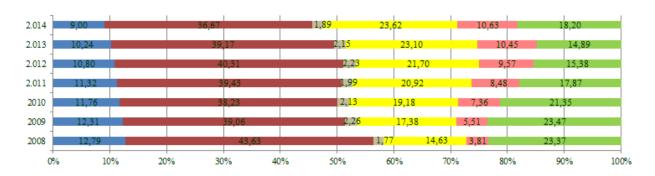


Fig. 2. Change of the electronic communication market according to the revenues, 2008 -2014, LTL mill.

The structure of electronic communication market (according to the revenues) have changed: decreased the part of fixed telephony (from 12,79% in 2008 to 9,00% in 2014), the part of mobile telephony (decreased from 43,63 in 2008 to 36,67 in 2014), the part of the network interconnection market (decreased from 23,37% in 2008 to 18,20% in 2014) and increased the part of internet access and other data transmission market (accordingly from 14,63% to 23,62%), TV and radio (CaTV, MDTV, IPTV DVB-T, satellite TV, radio and television programs transmission, wire radio) (from 3,81% to 10,63%) (see fig. below).



Fixed telephony Mobile telephony Leased lines and physical optic fibre Internet access and other data transmission services Audiovisual services Network interconnection

Fig. 3. Distribution of the revenues according to the electronic communication markets (%)

Estimating according to the revenues, received from the provision of all the aforementioned electronic communications services, in 2014 seven companies occupied a market share larger than 2%, the market share of all the other operators and providers of electronic communications services (137 companies) amounted to approximately 16,2%.

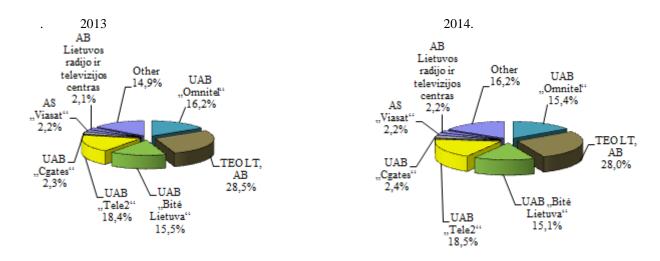


Fig. 4. Distribution of the electronic communications market against operators (estimating according to the revenues, received in 2013 and 2014), %.

In the fourth quarter of 2014 the investments into the electronic communications network infrastructure increased by 22,8%, comparing with the third quarter of 2014, and amounted to LTL 92,99 million. As compared with the year 2013, the investments into the electronic communications network infrastructure in the year 2014 decreased by 5,1% (see. fig. below).



Fig. 5. Investments into the electronic communication network infrastructure 2008–2014, LTL mill.

In 2014 were further invested in fiber optic broadband networks, mobile 3G, 3.5G and 4G networks, data communication services through mobile networks, WIMAX broadband networks.

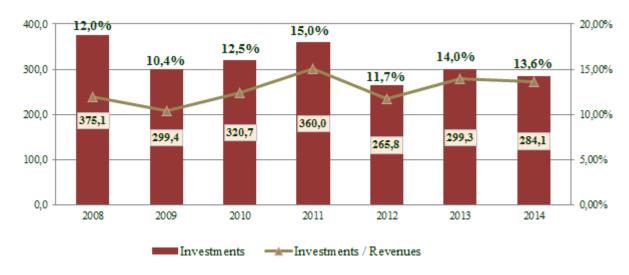


Fig. 6. Change of the investment / electronic communications market (revenues) percentage

## 3. FIXED TELEPHONY

43 companies engaged in the activities of the fixed public telephone communication in the fourth quarter of 2014. Totally 31 company specified that their fixed telephone services are provided by using IP (15 of them provided UAB "Nacionalinis telekomunikacijų tinklas" services by using their cable television and data transmission networks).

Undertakings that engaged in the activities of the fixed public telephone communication in the fourth quarter of 2014: UAB "Agon Networks", UAB "Balticum TV", UAB "Baltnetos komunikacijos", UAB "CSC Telecom", UAB "Cgates", UAB "Digitela", DIDWW Ireland Ltd, UAB "Eurofonas", UAB "Gisnetas", UAB "Init", A. Judicko individuali įmonė, UAB "Kalbu Lt", Kavamedia UAB, KLI LT, UAB, AB "Lietuvos geležinkeliai", AB Lietuvos radijo ir televizijos centras, UAB "Linkotelus", UAB "Marsatas", UAB "Medium Group"; UAB "Nacionalinis telekomunikacijų tinklas", AB "Ogmios centras", UAB "Penkių kontinentų komunikacijų centras", UAB "Peoplefone", UAB "Proitas", UAB "Radijo elektroninės sistemos", UAB RGCOM, UAB "Roventa", UAB SKYLINK LT, Splius, UAB, UAB "TELCO CONSULTING GROUP", UAB "Telekomunikacijų grupė", UAB "Telekomunikaciniai projektai", UAB "Teletinklas", TEO LT, AB, UAB "Transteleservis", UAB "Zirzilė" and UAB "AVOICE", UAB "Bitė Lietuva", UAB "EcoFon", UAB "Mediafon", UAB RAYSTORM, UAB "Teledema SIP", UAB "Voxbone". Most undertakings provided retail fixed telephony services (36 undertaking from the beginning of the list provided international call services, 33 of them also provided services of national calls, others 7 provided only wholesale (transit and other) services.

Total revenue from the provision of public fixed networks and public fixed telephony services constituted LTL 44,63 million during the fourth quarter of 2014, revenue of alternative providers of fixed telephone communication totalled LTL 2,92 million, or 6,53%. (see fig. below). As compared with the last quarter, total revenue of the providers of fixed telephone communication decreased by 2,7%, revenue of the alternative providers increased by 9,9%. As compared with the year 2013 total revenue of the providers of fixed telephone communication in the year 2014 decreased by 14,3%, revenue of the alternative providers decreased by 9,9%.

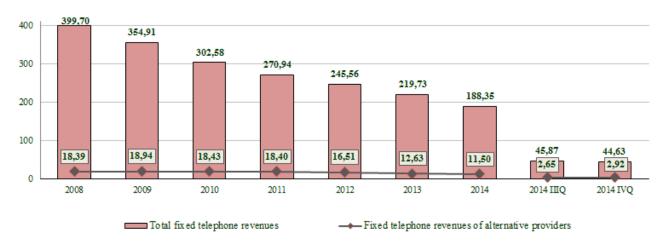


Fig. 7. Revenues from the provision of the public fixed network and/or services 2008 - 2014, LTL mill.

TEO LT, AB revenues from provision of local calls during the fourth quarter of 2014 accounted 100% of market share, of domestic long-distance calls -91,0% (UAB "CSC Telecom" -3,1%, UAB "Baltnetos komunikacijos" -2,9%), of international calls -75,0% (UAB "CSC Telecom" -9,8%, UAB "Baltnetos komunikacijos" -4,3%, UAB "Telekomunikacijų grupė" -2,2%, other less than 2%), of calls to public mobile telephone networks -88,0% (UAB "CSC Telecom" -3,3%, UAB "Baltnetos komunikacijos" -3,2%).

Total number of subscribers of public fixed telephone services at the end of the fourth quarter of 2014 totalled 585,5 thousand (including 89,6% - of TEO LT, AB, 3,3% - UAB "CSC Telecom", 2,5% - companies that provide UAB "Nacionalinis telekomunikacijų tinklas" fixed telephony services). The number of subscribers of the alternative providers of fixed public telephone services at the end of the fourth quarter of 2014 totalled 60,8 thousand and during the quarter their number increased by 4,5%. From the end of the fourth quarter of 2013 number of the subscribers of alternative providers of fixed public telephone services almost unchanged (increased by 0,3%).

Alternative providers of public fixed telephone services at the end of the fourth quarter of 2014 occupied 10,39 market share in terms of subscribers and 6,53 market share in terms of revenues (see fig. below).



Fig. 8. Change of market share of alternative providers of fixed public telephone services according to the number of subscribers and revenues 2008-2014, %

The number 574.300 comprises of 91,3% (524.700) lines of TEO LT, AB and 8,7% (49.795) telephone lines of the alternative operators (see fig. below).

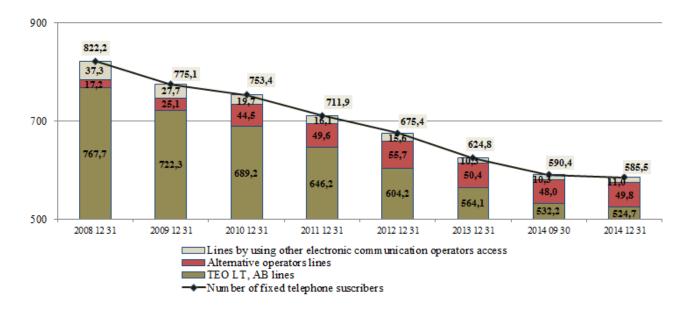


Fig. 9. Number of telephone subscribers and lines 2008 IVQ-2014 IVQ, thou.

During the fourth quarter of 2014 the total number of telephone lines decreased by 5,7 thousand or 1,0% (see fig. below). During the year the number of telephone lines decreased by 40,0 thousand or 6,5%.

During the fourth quarter of 2014 the number of telephone lines per 100 population decreased by 0.1 per cent and in the 31 December 2014 constituted 19.7 lines per 100 population -32.1 lines per 100 households. During the year penetration decreased by 1.2 per cent.

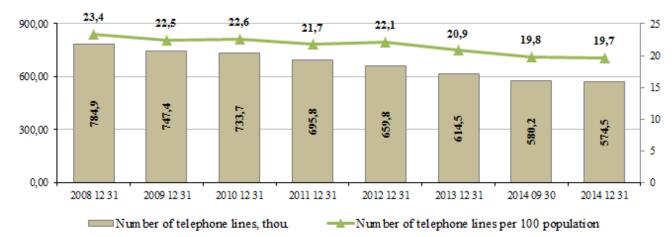


Fig. 10. Change of the number of telephone lines and penetration 2008 IVQ-2014 IVQ, thou.

Twisted metallic pair loops were mostly used for access to the subscribers, also there were used wireless communication lines, cable television and data transmission network lines (see fig. below).

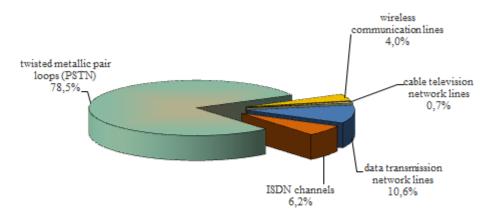


Fig. 11. Distribution of the number of the fixed telephone lines according to technologies IVQ 2014, thou. (total number -574.5 thou.)

The alternative service providers provided fixed telephone services to 81,9% (49,8 thousand) subscribers by using their lines, the remaining subscribers 18,1% (11,0 thousand) were provided the services by using the access, provided by other electronic communications operators.

As of 31 December of 2014 two agreements on provision of unbundled access to the local loop service were signed (VĮ "Infostruktūra", UAB "Baltnetos komunikacijos") and TEO LT, AB was providing fully unbundled access² to 213 local loops and shared access³ to 35 local loops.

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<sup>&</sup>lt;sup>2</sup> - **Full unbundled access to the local loop** means the provision to a beneficiary of access to the local loop or local sub-loop of the operator bound by the procedure and conditions set out in the Electronic Communications Law, authorising the use of the full frequency spectrum of the physical circuit.

<sup>&</sup>lt;sup>3</sup> - **Shared access to the local loop** means the provision to a beneficiary of access to the local loop or local sub-loop of an operator bound by the procedure and conditions set out in this Law, authorising the use of the non-voice band frequency spectrum of the twisted metallic pair.

Cable television networks and data communication networks were used for provision of the telephony services by using IP protocol. Totally at the end of the fourth quarter of 2014 71,8 thousand subscribers used telephony services provided by using IP protocol for call initiation (64,6 thou. by using their own lines and 7,1 thou. by using the access, provided by other electronic communications operators).

The total duration of the calls initiated by using the IP protocol in the fourth quarter of 2014 constituted 8,44 million minutes (3,5% from all initiated fixed telephony calls), including 1,57 million minutes of international calls (16,6% of all the international calls). In comparison with the third quarter of 2014, the total duration of IP initiated calls increased by 10,6%. The revenues from IP telephony services during the fourth quarter of 2014 amounted to LTL 1,34 million, including LTL 0,48 million (36,1%) – from international calls; in comparison with the third quarter of 2014, the revenues from retail IP calls increased by 6,3%.

The total duration of the calls initiated in public fixed telephone networks in the fourth quarter of 2014 increased by 8,0% comparing with the previous quarter, and constituted 240,4 million minutes, including 223,0 million minutes (92,8%), which were initiated in the network of TEO LT, AB. As compared with the year 2013 the total duration of the calls in the year 2014 decreased by 13,7%, the duration of the calls initiated by alternative service providers increased by 0,7%.

During the fourth quarter of 2014 alternative operators initiated (see fig. below):

- 37,9% international calls (including: 13,2% UAB "CSC Telecom", 8,9% UAB "TELCO CONSULTING GROUP", 4,1% UAB "Baltnetos komunikacijos", 4,0% UAB "Nacionalinis telekomunikacijų tinklas", 2,5% UAB "Telekomunikacijų grupė", 2,0% UAB "SKYLINK", other less than 2%),
- − 16,5%<sup>4</sup> of long-distance calls, (including: 6,4% UAB "Nacionalinis telekomunikacijų tinklas",
   4,6% UAB "CSC Telecom"),
  - -0.9% of local calls,
- 8,9% to mobile telephone networks (including: 2,3% UAB "TELCO CONSULTING GROUP", 2,9% UAB "CSC Telecom", 2,0% UAB "Nacionalinis telekomunikacijų tinklas", other less than 2%),
  - 1.5% over service and short numbers.

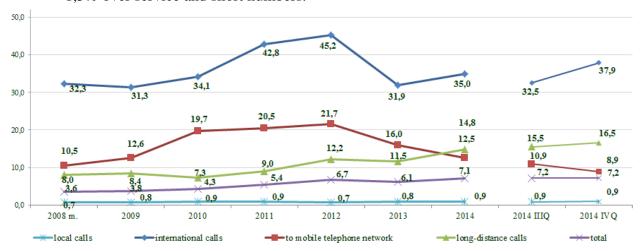


Fig. 12. The change of the market share of the alternative operators according to the initiated calls 2008-2014, %

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<sup>&</sup>lt;sup>4</sup> – included long distance calls in the own network and calls to other fixed public communications networks

The average call duration for one consumer of public fixed telephone services per month amounted to 146,6 minutes, for one business subscriber – 112,9 minutes (see fig. below):

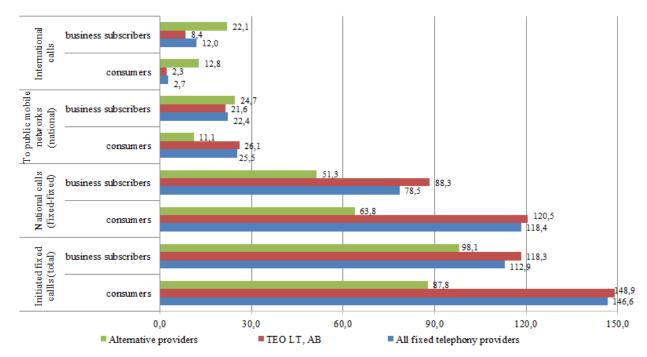


Fig. 13. Duration of calls initiated in public fixed networks per relevant subscriber per month (duration of calls initiated during the quarter divided by the number of subscribers of the relevant provider and the number of months) in minute, 2014 IVQ

Average revenue generated by the public fixed network telephone call for a minute in the fourth quarter of 2014 amounted 18,27 ct (see fig. below).

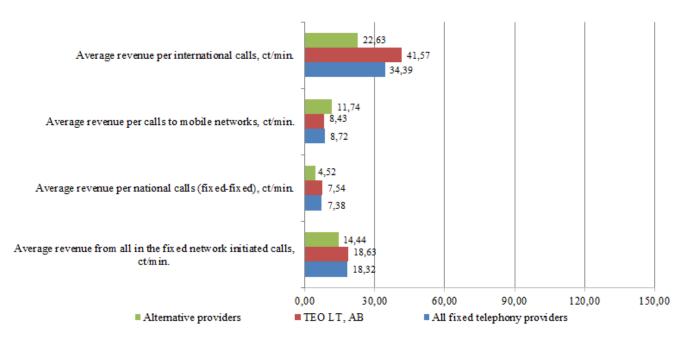
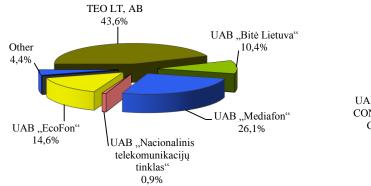


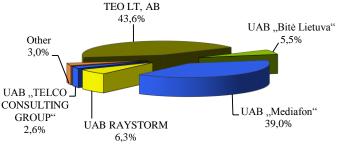
Fig. 14. Average revenue generated by the public fixed network telephone call for a minute (all revenue received from the relevant calls per quarter divided by the number of the relevant minutes), ct/min., 2014 IVQ

During the fourth quarter of 2014 the total duration of calls terminated in fixed public communication networks that were initiated in other networks (of the Republic of Lithuania and foreign countries) was 99,31 million minutes (in comparison with the third quarter of 2014 increased by 7,2%), including 85,5%, which were terminated in the network of TEO LT, AB network, 6,2% – UAB "CSC Telecom", 4,0% – UAB "Nacionalinis telekomunikacijų tinklas", 3,0% – UAB "Mediafon" network. As compared with the year 2013, total duration of calls terminated in fixed public communication networks of the Republic of Lithuania during the year 2014 increased by 4,6%.

64,5% of all calls terminated in the fixed public telecommunications networks in the fourth quarter of 2014 were initiated in the public mobile communication networks of the Republic of Lithuania, 21,3% - in other public fixed communications networks, 14,3% - in the networks of operators of foreign countries.

In the fourth quarter of 2014 11 companies provided call transit services. The total duration of calls, forwarded by transit during the quarter amounted to 397,74 million minutes, including 69,25 million minutes, forwarded to other public communication networks of the Republic of Lithuania and 328,48 million minutes – to foreign countries public communication networks (see fig. below). In comparison with the third quarter of 2014, in the fourth quarter of 2014 the duration of calls, forwarded by transit, increased by 8,6%.





to other public communication networks of the Republic of Lithuania (the total duration – 69,25 mill. min.)

to foreign countries' public communication networks (the total duration – 328,48 mill. min.

Fig. 15. Distribution of duration of calls, forwarded by transit against operators 2014 IVQ, %

The total revenues from provision of transit services in the fourth quarter of 2014 amounted to LTL 55,49 million, 48,2% of which were received by TEO LT AB, 40,7% – UAB "Mediafon", 3,2% – UAB "EcoFon", 4,0% – UAB "Bitė Lietuva", 2,1% – UAB "TELCO CONSULTING GROUP". In the fourth quarter of 2014, in comparison with the third quarter of 2014, the revenues from provision of transit services, increased by 28,6%.

TEO LT, AB is the only company, providing the payphone services. The total duration of calls from payphones in the fourth quarter of 2014 in comparison with the third quarter of 2014 increased by 4,3% and was 0,29 million minutes. During the quarter the number of payphones decreased by 0,5% (6 payphones), during the year decreased by 2,6% and was 1.179. The average duration of calls, made from one payphone per month amounted to approximately 82 minutes (3 minutes more comparing with the third quarter of 2014).

As of 31 December 2014 fixed telephone services, provided by 15 service providers (the number of providers with whom agreements have been concluded for that matter) were able to be selected in the network of TEO LT, AB by individual selection (by dialling the operator code 10XX), from them 6 - and

by carrier pre-selection (the possibility to use the provider's services automatically, i. e. without dialling the operator code and without executing any other carrier selection procedure when calling). In reality 5 service providers provided public fixed telephone services by using the individual selection, including UAB "CSC Telecom", UAB "Nacionalinis telekomunikacijų tinklas", UAB "Digitela", UAB "Linkotelus" – and carrier pre-selection

During the fourth quarter of 2014 about 4,4<sup>5</sup> thousand users made use of this service (26,9% more than during the previous quarter), 0,9 thousand of them – by means of pre-selection. The total duration of calls, initiated in the fourth quarter of 2014 decreased by 1,2%, compared with the third quarter of 2014, and amounted to 0,44 million minutes, including 0,36 million minutes by pre-selection initiated calls.

Until the end of the fourth quarter of 2014 were assigned 19 operator selection codes 10XX to 15 providers of services.

Until 31 December 2014 39.873 subscribers had their numbers transferred to other networks by using the fixed telephone number portability service. During the fourth quarter were transferred 2.034 telephone numbers (53,6% more than in the third quarter of 2014: to UAB "Nacionalinis telekomunikacijų tinklas" network were transferred 899 telephone numbers, from UAB "Nacionalinis telekomunikacijų tinklas" network to other networks – 101 telephone number, accordingly to UAB "CSC Telecom" – 731 (147) number, UAB "Mediafon" – 171 (28) number, TEO LT, AB – 175 (1 745) numbers, UAB "Telekomunikacijų grupė" – 25 (2) numbers, AB Lietuvos radijo ir televizijos centras – 4 (10) numbers.

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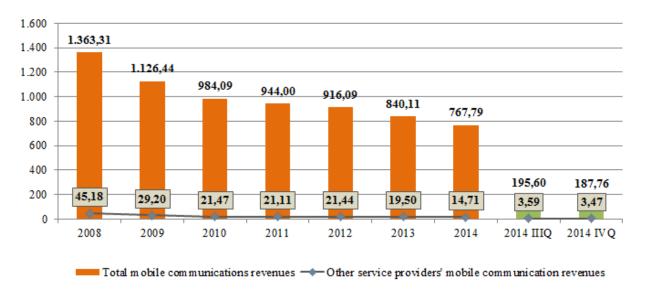
<sup>&</sup>lt;sup>5</sup> - according to the data provided by TEO LT, AB

## 4. MOBILE TELEPHONY

The activities of public mobile network and (or) public mobile telephone services carried out and had contracts with subscribers for public mobile telephone services in the fourth quarter of 2014 6 undertakings<sup>6</sup>: UAB "Omnitel", UAB "Bitė Lietuva", UAB "Tele2", and UAB "Eurocom", UAB "Teledema", UAB "CSC Telecom". 6 undertakings (UAB "Alterkomas", UAB "Autožvilgsnis", UAB "Medium Group", UAB "Metameda" ir ko, UAB "Telemeta", UAB "Transteleservis") carried out the activities as resellers.

Call termination in the mobile network services in the fourth quarter of 2014 were provided by UAB "Omnitel", UAB "Bitė Lietuva", UAB "Tele2", UAB "CSC Telecom" and UAB "Mediafon".

In the fourth quarter of 2014 total revenue from the provision of public mobile telephone networks and services constituted LTL 187,76 million<sup>7</sup>. Revenue of UAB "Eurocom", UAB "Teledema", UAB "CSC Telecom" (hereinafter in this section of the report together - other service providers) - LTL 3,47 million (see fig. below).



 $Fig.\ 16.\ Revenues\ from\ the\ provision\ of\ the\ public\ mobile\ network\ and/or\ public\ mobile\ telephone\ services\ 2008\ -2014,$   $million\ LTL$ 

Out of the total revenues 57,8% were those received from provision of voice services (excluding roaming services), 11,4% were the revenues, received for the forwarded SMS, 0,3% – the revenues, received for the forwarded MMS, 15,0% - the revenues received for usage of data transmission services, 10,0% – the revenues, received for calls from the subscribers, using the roaming services, 1,5% – the revenues from provision of wholesale public mobile telephone network and services, 4,0% - other revenues.

In comparison with the third quarter of 2014 total revenue in the fourth quarter of 2014 decreased by 4,0%, revenue of other service providers decreased by 3,4%. In comparison with the year 2013, mobile telephone market in the year 2014 decreased by 8,6%.

<sup>&</sup>lt;sup>6</sup> – excluding resellers

<sup>&</sup>lt;sup>7</sup> – excluding revenues, received from the provision of network interconnection and mobile Internet access by using computer services

Most of revenues from the provision of public mobile communication networks and services during the fourth quarter of 2014 received UAB "Tele2" (see fig. below).

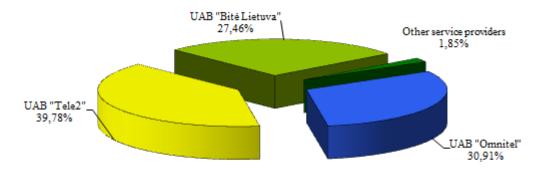


Fig. 17. Market shares of public mobile communication network and services providers by revenue 2014 IVQ, % (total revenue – LTL 187,76 million)

The number of active mobile telephony subscribers during the fourth quarter of 2014 decreased by 1,1%, during the year it decreased by 3,1% and on 31 December 2014 it was 4,42 million, that is, 151,4 subscribers per 100 population (see figure below). The number of subscribers of the other service providers increased by 2,2% during the quarter and on 31 December 2014 it totalled 79,2 thousand.

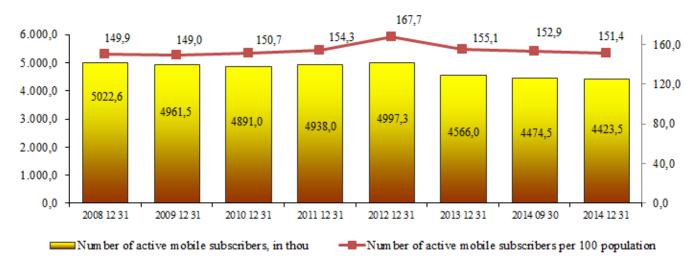


Fig. 18. Change in the number of active mobile telephone subscribers 2008 -2014, thou.

The majority of active mobile phone subscribers at the end of the fourth quarter of 2014 had UAB "Tele2" (see fig. below).

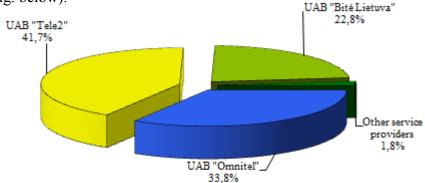


Fig. 19. Market shares of public mobile telephone services providers by the number of active subscribers 2014 IVQ, % (total number of active subscribers – 4423,5 thou.)

The market share of other mobile telephone service providers' according to the number of active mobile telephone subscribers and according to revenues remains stable more than five years (see fig. below).

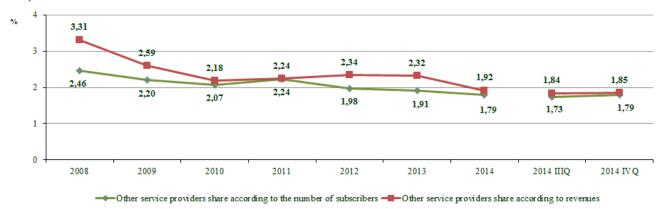


Fig. 20. The change of the market share of other mobile communication service providers' according to the number of active mobile telephone subscribers and the revenue 2008-2014,%

**156,0 thousand. of active mobile communications subscribers were using M2M** (Machine to machine or the machine or Man to machine, or Machine to man) services, i.e. about 3,5% of all active mobile subscribers, during the fourth quarter the number increased by 4,2%. 41,7% of subscribers who have used M2M services were UAB "Omnitel" subscribers, accordingly 36,7% - UAB "Bitė Lietuva" subscribers, 21,4% - UAB "Tele2" subscribers, 0,2% - subscribers of other service providers.

The number of active mobile telephony subscribers, who used UMTS (Universal Mobile Telecommunications System) services during the fourth quarter of 2014, was 2.005,6 thousand (44,9% of all active mobile subscribers), in comparison with the previous quarter it increased by 6,6%. Most of subscribers, who used UMTS services during the fourth quarter of 2014, had UAB "Tele2" (see pic. below).

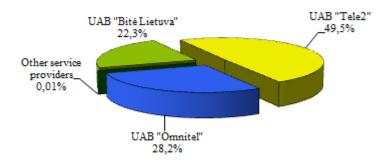


Fig. 21. Market shares of public mobile telephone service providers by the number of active subscribers, who used UMTS services 2014 IVQ, % (total number of active subscribers – 2.005,6 thou.)

Until 31 December 2014 1.146,7 thousand subscribers had their numbers transferred to other networks by using the mobile telephone number portability service. During the fourth quarter were transferred 34,2 thousand telephone numbers (30,8% more than in the third quarter of 2014): to UAB "Tele2" network – 12.266 telephone numbers (from UAB "Tele2" network – 11.971 telephone numbers), accordingly to UAB "Bitė Lietuva" – 7.719 (8.667) telephone numbers, to UAB "Omnitel" – 9.052 (9.024) telephone numbers, other service providers – 5.177 (4.552).

At the end of the fourth quarter of 2014 all subscribers of mobile telephone communication by categories were distributed as follows: 55,6% of subscribers who paid for the services against the bills, included 36,8% of consumers and 18,9% business subscribers and 44,4% of pre-paid subscribers (see table and fig. below).

Table 3. Number of active mobile telephone subscribers, thousand, and market shares of public mobile telephone services providers by the number of active subscribers in different categories 2014 IVQ, %

	Consumers (paying against the bills)	Business subscribers (paying against the bills)	Pre-paid subscribers
Total number, thousand	1 625,9	834,8	1 962,8
UAB "Omnitel"	33,09 %	42,79 %	30,48 %
UAB "Bitė Lietuva"	20,54 %	32,81 %	20,37 %
UAB "Tele2	43,16 %	21,33 %	49,08 %
Other service providers	3,21 %	3,21 %	0,07 %

The share of the number of UAB "Omnitel" subscribers who paid for the services against the bills (from all active UAB "Omnitel" subscribers) at the end of the fourth quarter was 59,9% (during the quarter it increased by 0,7 per cent), accordingly UAB "Bitė Lietuva" – 60,3% (during the quarter it decreased by 0,3 per cent), UAB "Tele2" – 47,7% (during the quarter it increased by 0,8 per cent).

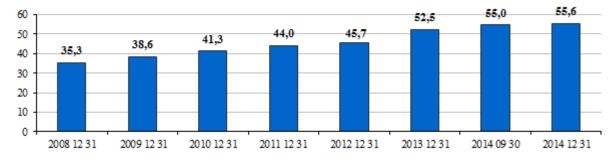


Fig. 22. Change of the share of the number of mobile telephone subscribers who paid for the services against the bills (from the total active mobile subscribers'), 2008-2014, %

The number of the active mobile telephone subscribers, which used the pre-paid services in the fourth quarter of 2014 decreased by 2,5% (during the year it decreased by 9,5%), the number of subscribers, paying for the services against the bills: the number of consumers decreased by 0,8% (during the year it increased by 0,9%), the number of business subscribers increased by 1,4% (during the year it increased 6,1%) (see fig. below).



Fig. 23. Change of the number of active mobile telephone subscribers in different categories 2008-2014, thou.

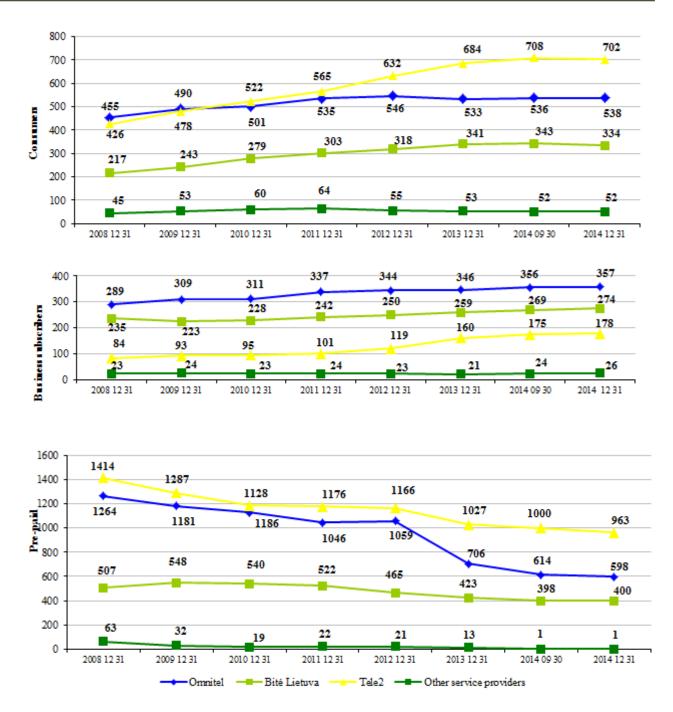


Fig. 24. Change of the share of the number of mobile telephone subscribers who paid for the services against the bills (from the total active mobile subscribers'), 2008 - 2014, %

The revenues received from the subscribers (including the revenues, received from calls, made by subscribers using roaming services) using the pre-payment option in the fourth quarter of 2014 amounted 23,9% from the total retail public mobile telephone service revenues (LTL 44,30 million, in comparison with previous quarter it decreased by 8,1%). The revenues received from subscribers, paying for the services against the bills, including: 46,8% (LTL 86,49 million, in comparison with previous quarter it decreased by 2,9%) revenue received from consumers, 29,3% (LTL 54,18 million, in comparison with previous quarter it decreased by 2,4%) - from business subscribers.

Total duration of calls initiated in public mobile telephone networks in the year 2014 in comparison with the year 2013 increased by 6,3%.

The duration of calls initiated in public mobile telephone networks in the fourth quarter of 2014 in comparison with the previous quarter decreased by 0,6% and totalled 2.070,34 million minutes: 47,6% were initiated in the network of UAB "Tele2", 26,3% – in the network of UAB "Omnitel", 23,5% – in the network of UAB "Bitė Lietuva" and 2,6% – by other service providers.

Off the total duration of the calls, originated in public mobile communication networks in the fourth quarter of 2014 61,6% were the calls inside the own network, 34,9% - the calls to other public mobile communication networks of the Republic of Lithuania, 2,9% - the calls to public fixed communication networks of the Republic of Lithuania, 0,7% - international calls. The distribution of calls is on the figures below.

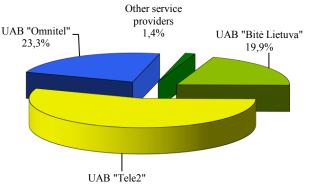


Fig. 25. Distribution of calls initiated in public mobile communications networks, which are terminated onnet, 2014 IVQ, %

(total duration is 1.274,7 mill. min.)

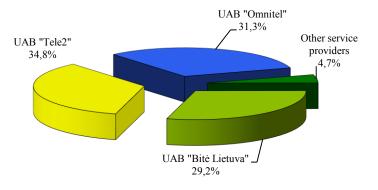


Fig. 26. Distribution of calls initiated in public mobile communications networks, which are terminated in other public mobile communication networks of the Republic of Lithuania 2014 IVQ, %

(total duration is 722,1 mill. min.)

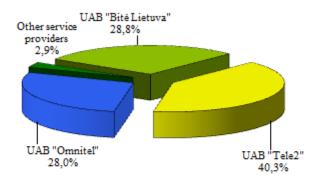


Fig. 27. Distribution of calls initiated in public mobile communication networks, which are terminated in public fixed communication networks of the Republic of Lithuania 2014 IVQ, %

(total duration is 59,9 mill. min.)

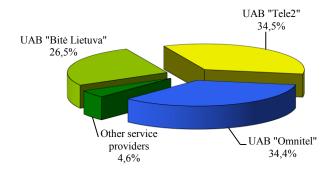


Fig. 28. Distribution of calls initiated in public mobile communication networks, which are terminated in the networks of foreign countries 2014 IVQ, % total duration is 13,6 mill. min.)

In the fourth quarter of 2014, taking into account subscribers paying for the services against the bills (consumers and business subscribers), the longest call duration was to Other service providers, and subscribers using the pre-payment option – to UAB "Tele2" subscribers (see fig. below).

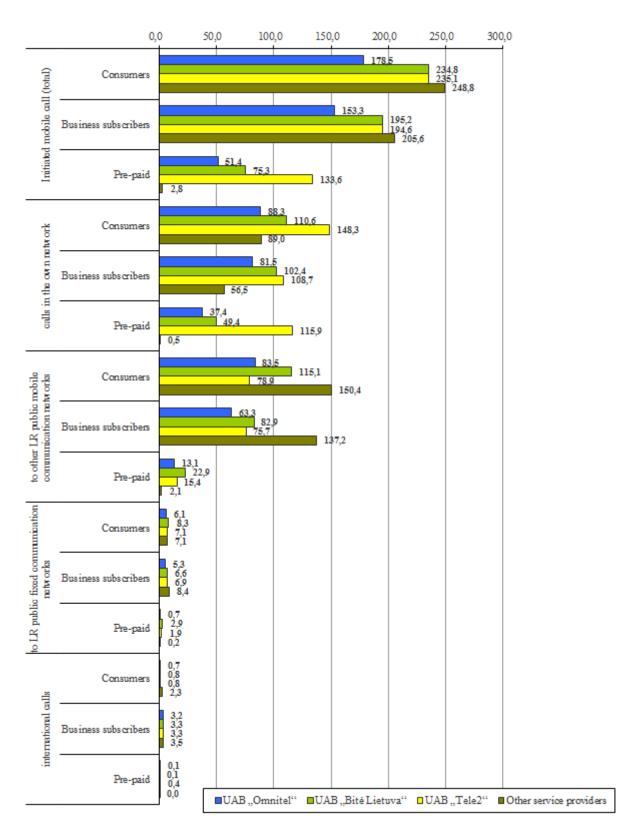


Fig. 29. Duration of calls initiated in public mobile communication networks per relevant subscriber per month (duration of calls initiated during the quarter divided by the number of active subscribers of the relevant provider and the number of months) 2014 IVQ, in minute

Average revenues, generated by one initiated in the public mobile communication network call minute, in the fourth quarter of 2014 amounted 5,2 ct, in comparison with the third quarter of 2014, they decreased by 0,3 ct (see fig. below).

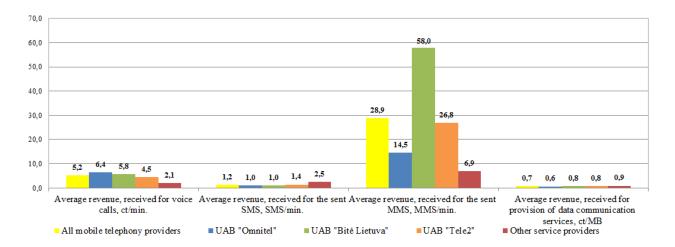


Fig. 30. Average revenue, generated by one service unit (initiated call minute, SMS, MMS, sent/received data MB) 2014 IVO, ct.<sup>8</sup>

The duration of calls, initiated by Lithuania's mobile telephone subscribers, using roaming services, in the fourth quarter of 2014 in comparison with the third quarter of 2014 decreased by 6,0% and totalled 11,60 million minutes. The duration of calls, initiated by subscribers of public mobile telephone service providers of foreign countries that came to the Republic of Lithuania and used roaming services, in the fourth quarter of 2014 comparing with the third quarter of 2014 decreased by 21,0% and totalled 6,77 million minutes.

In the year 2014, in comparison with the year 2013, the duration of calls, initiated by Lithuania's mobile telephone subscribers, using roaming services, increased by 14,9%; the duration of calls initiated by subscribers of public mobile telephone service providers of foreign countries increased by 15,5% (see fig. below).



Fig. 31. Duration of calls of Lithuania and foreign countries public mobile telephone service subscribers, who made use of roaming services 2008-2014, million min

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<sup>&</sup>lt;sup>8</sup> - the diagram provides the average revenue, generated by one service unit (ct.) and they do not meet price; in calculation the average revenues per 1 Mb, are included revenues from the subscribers, connected to the Internet through the mobile public telephone network using a computer

The revenues, received from calls, made by subscribers using roaming services, in the fourth quarter of 2014 in comparison with the third quarter of 2014 decreased by 8,5%. The revenues, received from foreign countries' public mobile telephone service providers for the calls, made by their subscribers who visit the Republic of Lithuania and use roaming services, in the fourth quarter of 2014 comparing with the third quarter of 2014 decreased by 25,0%. The revenues, received from calls, made by subscribers using roaming services, in the year 2014, in comparison with the year 2013, decreased by 12,0%. The revenues, received from foreign countries' public mobile telephone service providers for the calls, made by their subscribers who visit the Republic of Lithuania and use roaming services, in the year 2014, in comparison with the year 2013, decreased by 8,5% (see fig. below).

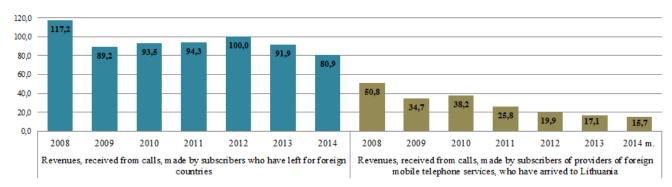


Fig. 32. Revenues, received from calls of Lithuanian and foreign countries public mobile service subscribers, who made use of roaming services, 2008-2014, LTL million

The duration of calls terminated in public mobile telephone networks, which were initiated in other networks, in the fourth quarter of 2014 in comparison with the last quarter increased by 1,8% and totalled 841,1 million minutes, including 39,8% in the network of UAB "Tele2", 31,6% in the network of UAB "Omnitel", 27,4% in the network of UAB "Bitè Lietuva", 1,1% - other providers. The structure of calls terminated in the public mobile communication networks is shown in the figure below.

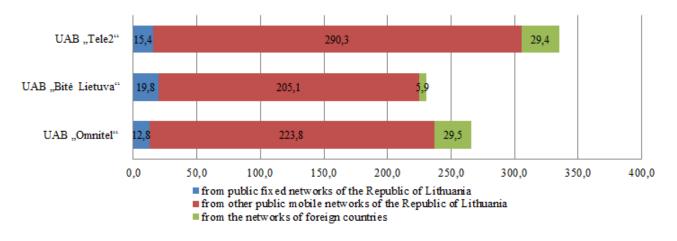


Fig. 33. Distribution of calls terminated in public mobile telephone networks 2014 IVQ, million min.

Total duration of calls terminated in the public mobile networks, which were initiated in other networks in the year 2014 in comparison with the year 2013 increased by 25,4%.

Total number of subscribers that used services of transmitting data through public mobile communication network (GPRS/ EDGE, UMTS, UMTS HSDPA, LTE) in the fourth quarter totalled 2.113,1 thousand (4,0% more comparing with previous quarter and 10,3% more comparing with the fourth quarter of 2013), including 6,0% (126,8 thousand) used LTE (Long Term Evolution) technology. Distribution of the number of mobile telephone subscribers, who made use of services of transmitting data during the fourth quarter of 2014 according to service providers is shown in the figure below.

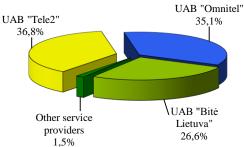


Fig. 34. Distribution of the number of mobile telephone subscribers, who made use of GPRS/EDGE, UMTS, UMTS HSDPA, LTE during the fourth quarter of 2014, % (total number – 2.113,1 thou.)

According to the data, presented by mobile telephone operators approximately 85,4% of subscribers, using packet data communications services, used the Internet at the public mobile telephone communications terminal equipment<sup>9</sup>.

In the fourth quarter of 2014 mobile telephone subscribers sent 1.747,83 million short messages (SMS) and 1,79 million illustrated short messages (MMS). During said quarter 1,9% more SMS and 4,5% more MMS messages were sent than during the third quarter of 2014. During the year 2014, in comparison with the year 2013, the number sent SMS messages increased by 0,6%, the number of sent MMS increased by 8,9%. Distribution of the number of sent SMS and sent MMS in the fourth quarter by service providers is shown in the figures below.

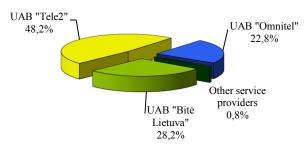


Fig. 35. Distribution of the number of short messages (SMS) sent by mobile telephone subscribers during the fourth quarter of 2014, in % (total number – 1.747,83 million)

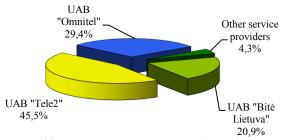


Fig. 36. Distribution of the number of illustrated short messages (MMS) sent by mobile telephone subscribers during the fourth quarter of 2014, in % (total number -1,79 million)

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<sup>&</sup>lt;sup>9</sup> - the remaining 14,6% used the GPRS, EDGE, UMTS, LTE Internet connection services, by using Flat rate plans, intended for payment for the Internet access services, provided by using a computer and attributed to the Internet access market.

One subscriber sent on average 130 SMS messages and 0,1 MMS messages per month. One UAB "Bitė Lietuva" subscriber on average sent 163 SMS messages, accordingly UAB "Tele2" – 152, UAB "Omnitel" – 87.

In the fourth quarter of 2014 in comparison with the third quarter of 2014 the amount of data, sent and received by using the GPRS/EDGE, UMTS, UMTS HSDPA, LTE technologies increased by 9,5% and amounted to approximately 5.779 terabytes (TB), including 5.124 (88,7%) of received data. In average one subscriber sent and received 955,9 MB per month (48,5 MB more than in the third quarter of 2014), including 847,5 MB – received data.

The amount of data, sent and received by UAB "Omnitel" subscribers was 3.170,6 million MB (in average one subscriber sent and received 1.423,4 MB), accordingly UAB "Bitė Lietuva" – 1.405,7 million MB (834,6 MB), UAB "Tele2" – 1.457,9 million MB (625,3 MB).

The average call duration per one fixed telephone subscriber per month during the year 2014, in comparison with the year 2013, decreased by 7,4% and was 137 minutes. The average call duration per one subscriber per month of TEO LT, AB decreased by 12 minutes and was 142 minutes. During the year 2014 the average call duration per one mobile telephone subscriber per month increased by 1,6% and was 152 minutes. The average call duration per one UAB "Omnitel" mobile subscriber per month increased by 21 minute, UAB "Bitè Lietuva" – by 14 minutes, UAB "Tele2" – by 17 minutes (see fig. below).

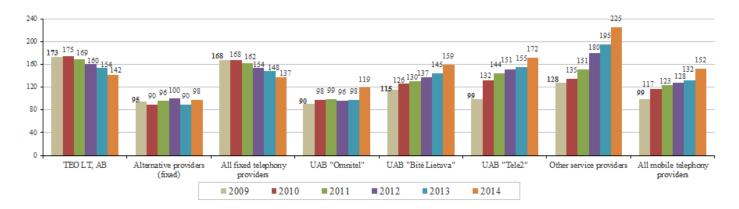


Fig. 37. Average duration of calls initiated by public fixed and mobile telephone subscriber per month (duration of all calls initiated by a relevant provider divided by the total number of active subscribers of that provider at the end of the quarter and the number of months) 2009-2014, min

The average duration of a mobile telephone call in fourth quarter of 2014 in comparison with the third quarter of 2014 increased by 0,1 minutes and was 2,3 minutes. The average duration of a fixed telephone call in the fourth quarter increased by 0,2 minute and was 3,8 minutes (the average duration of a fixed telephone call for consumers was 4 times longer than for business subscribers, accordingly 6,2 and 1,6 minutes).

The average duration of a mobile telephone call amounts to 89,6% of the total duration of calls, initiated in public fixed and mobile telephone networks (the part decreased by 0,7 per cent comparing with the previous quarter).

The duration of mobile telephone calls grows (in comparison with the year 2008, in the year 2014, the duration of mobile telephone calls increased by 1,5 times (see fig. below).

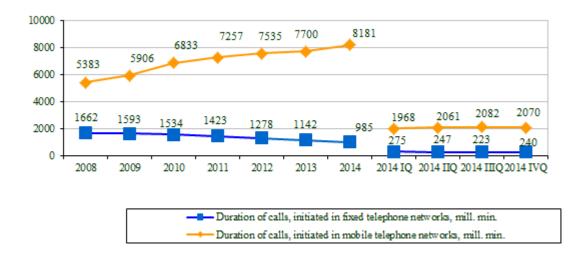


Fig 38. The duration of calls, initiated in public fixed and mobile communication networks 2008-2014, million min.

The average revenue derived from one fixed telephony subscriber per month, in comparison with the year 2013, in the year 2014 decreased by 7,5% and was 25,8 LTL, the average revenue from one mobile telephony subscriber per month during the same period decreased by 1,4% and was 14,0 LTL (see fig. below).

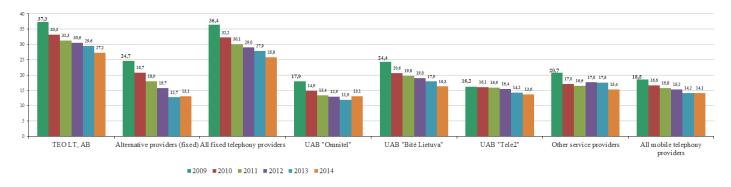


Fig. 39. Average revenue derived from one subscriber per month in providing public fixed and mobile telephone services, including revenue earned from MMS, SMS, data transmission (all revenue received by a relevant provider per year divided by the total number of active subscribers of a relevant provider at the end of the year and the number of months) 2009-2014, in LTL

During the fourth quarter of 2014 mobile telephone operators registered 88 GSM/DCS base stations, 74 new UMTS base stations and 221 new LTE base station. Included new stations, until 31 December, 2014 were registered **3.890 GSM/DCS base stations**, **3.150 UMTS base stations and 1145 LTE base station**. During the year the number of the GSM/DCS base stations increased by 6,0%, the number of UMTS base stations - 47,5%, the number of LTE base stations - by 7,4 times.

#### **Network interconnection services**

Public communications networks, used for provision of public telephony services, interconnection services include wholesale call initiation in the own network, call termination in the own network, when the calls are initiated in other public communication networks of the Republic of Lithuania and foreign countries' networks, forwarding of calls (transit) services (forwarding of calls, via third public electronic communications network and/or services provider's network.

In this report interconnection services also include services of foreign countries' public mobile telephone service providers, when their subscribers visit the Republic of Lithuania and use roaming services. In the fourth quarter of 2014 15 undertakings provided network interconnection services. Traffic of terminated and forwarded calls is presented accordingly on the sections of this report – Fixed Telephony and Mobile Telephony.

The revenues, received from network interconnection activities in the fourth quarter, comparing with the third quarter of 2014, increased by 13,2% and was LTL 109,20 million. In comparison with the year 2013, in the year 2014 the revenues, received from network interconnection activities, increased by 19,3%. Most of the revenues from network interconnection activities were received by TEO LT, AB (see fig. below).

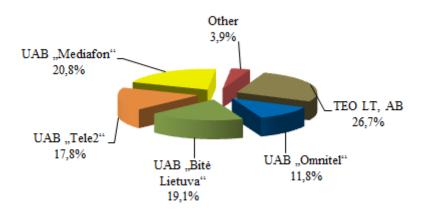


Fig. 40. Distribution of the revenue from network interconnection activities by operators 2014 IVQ,% (total revenue – LTL 109,20 million), %

## 5. LEASED LINES

In the fourth quarter of 2014 the activities of providing leased lines were carried out by 9 undertakings: UAB "Bitė Lietuva", UAB "Dicto Citius", UAB "Ektra", HIBERNIA MEDIA (UK) LIMITED, VĮ "Infostruktūra", Lattelekom SIA filialas, AB "Lietuvos geležinkeliai", UAB Duomenų logistikos centras, TEO LT, AB.

As of 31 December 2014 the total number of leased lines, provided to other operators was 1.247 and this was 2,6% less than as of 30 September, 2014 (see fig. below).

63,8% (796) of the provided leased lines were digital leased lines, including 69,7% up to 2 Mb/s (inclusive) digital leased lines.

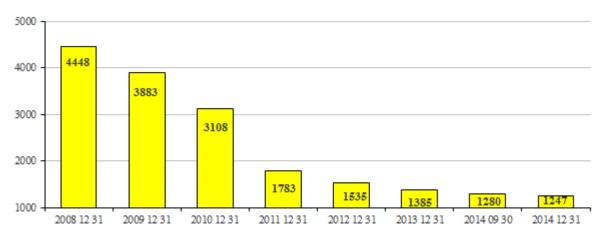


Fig. 41. Change of the number of leased lines, provided to other operators, 2008-2014, units

The total revenue received from the leased lines provision activities during the fourth quarter of 2014 comparing with the third quarter of 2014 decreased by 10,3% and amounted to LTL 4,30 million. In comparison with the year 2013 leased lines provision market in the year 2014 decreased by 15,5%.

The largest market share of the provided leased lines by the earned revenue is occupied by TEO LT, AB: the undertaking's revenue from the provision of leased lines accounted for 59,1% of the whole leased lines market in the fourth quarter of 2014 (see fig. below).

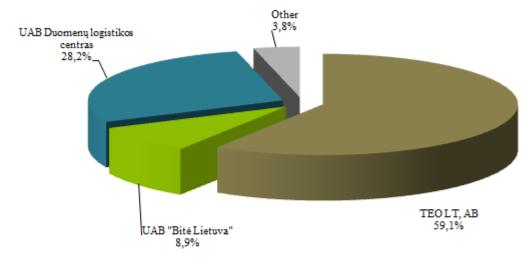


Fig. 42. Distribution of revenue from the provision of leased lines services by operators 2014 IVQ, % (total revenue – 4,30 mill.))

# 6. PROVISION OF THE PHYSICAL OPTICAL FIBRE ('DARK FIBRE')

In the fourth quarter of 2014 15 companies (UAB "AirnetTV", UAB "Balticum TV", UAB "Dokeda", UAB "Duomenų greitkelis", UAB Duomenų logistikos centras, UAB "Ektra", UAB "Elekta", IĮ INLO, Kavamedia UAB, UAB "Penkių kontinentų komunikacijų centras", Viešoji įstaiga "Plačiajuostis internetas", UAB "Skaidula", Splius, UAB, UAB "Sugardas", TEO LT, AB) ") were engaged in the activities of provision of physical optical fibre. The number of physical optical lines fibres, provided to others, was 3.208.

The revenues from these activities in the fourth quarter of 2014 constituted 4,80 million LTL, comparing with the third quarter of 2014 revenues decreased by 5,6%, comparing the year 2014 with the year 2013, they decreased by 12,2%.

## 7. BROADBAND INTERNET ACCESS

In the fourth quarter of 2014 107 providers provided broadband Internet access services.

In the fourth quarter of 2014 broadband Internet access services were provided by using fibre communication lines, xDSL lines, wireless communication lines, via cable TV network, local area network (LAN), via mobile communication network by using fixed payment plans, intended for paying for Internet access services by using a computer, and by other means.

The total number of the **Internet subscribers at the end of the period was 1.257,2 thousand** (see fig. below), during the quarter it increased by 2,9%, during the year -10,8%. The broadband penetration (subscribers per 100 population), including subscribers who connected to the Internet by using fixed and mobile broadband technologies was **43,0%**, during the quarter it increased by 1,3 per cent, during the year -4,5 per cent.

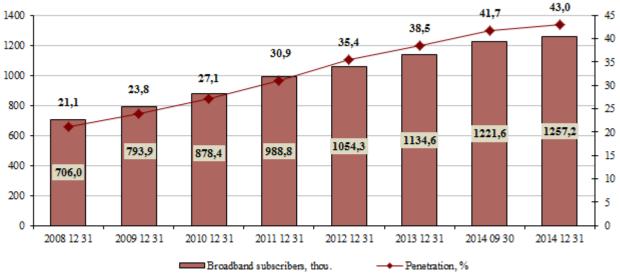


Fig. 43. Change in the number of Internet subscribers who make use of broadband technologies (including fixed and mobile), thou., and penetration 2008–2014, %

75,4% of subscribers used fixed (cable and wireless) broadband communication technologies for the Internet access, 24,6% - connected to the Internet through the mobile public telephone network by using fixed rate plans, intended for payment for the Internet access services, provided by using a computer.

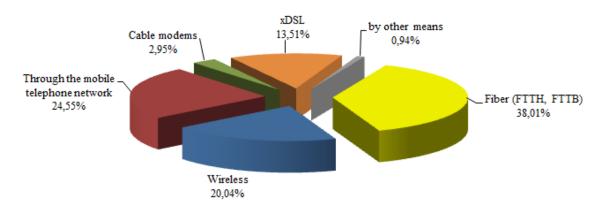


Fig. 44. Distribution of the number of the Internet access subscribers by providers 2014 IVQ, % (total number of subscribers 1.257,2 thou.)

Market share, according to the subscribers, of 11 undertakings, that provide Internet Access services, was higher than 2% (see fig. below).

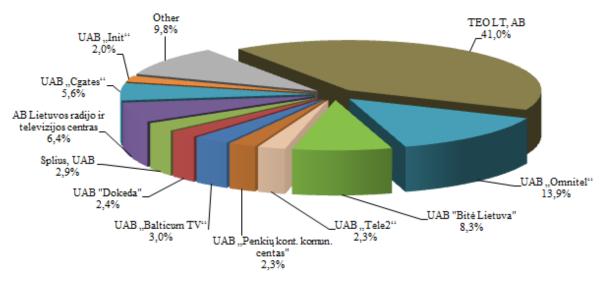


Fig. 45. Distribution of the number of the Internet access subscribers by providers 2014 IVQ, % (total number of subscribers 1.257,2 thou.)

The consumers amounted to 79,0% of the total number of subscribers, that is, 76,5% household had permanent connection to the Internet. TEO LT, AB provided Internet access services to 46,8% (see fig. below).

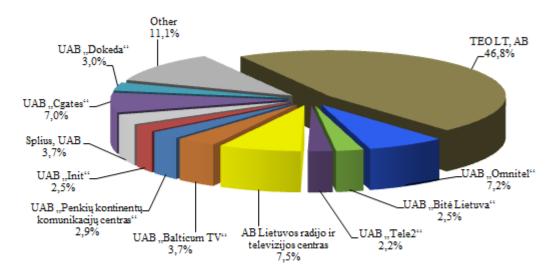


Fig. 46. Distribution of the number of the Internet access customers<sup>10</sup> by providers 2014 IVQ, % (total number 993,5 thou.)

The revenues, generated by the consumers amounted to 75,1% off the total revenue, received from provision of the retail Internet services.

<sup>&</sup>lt;sup>10</sup> - natural persons

In the fourth quarter of 2014 UAB "Omnitel" ir UAB "Bitė Lietuva" had the most Internet Access business subscribers (see fig. below), but the subscribers of these companies mostly used internet access through mobile network, that for business subscribers not always correspond to the connection to the Internet, using fixed technologies.

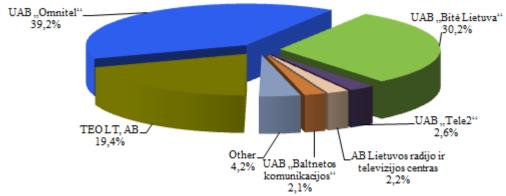


Fig. 47. Distribution of the number of the Internet access business subscribers by providers 2014 IVQ, % (total number 263,7 thou.)

Total revenue from provision of Internet access services (wholesale and retail) in the fourth quarter of 2014 in comparison with the third quarter of 2014 increased by 8,8% and in the fourth quarter of 2014 amounted to LTL 106,83 million (see fig. below).



Fig. 48. Revenues, received from the provision of the Internet access services 2008-2014, mill. LTL

Total revenue from provision of internet access services in the year 2014 in comparison with the year 2013 almost unchanged (increased by 0,2%).

90,4% of revenues from the provision of internet access services (LTL 96,57 million) were the revenues from provision of retail internet access services. Almost half of the revenues from provision of retail internet access services (49,79%) were received from the provision of Internet access services via fiber communication lines (see fig. below).

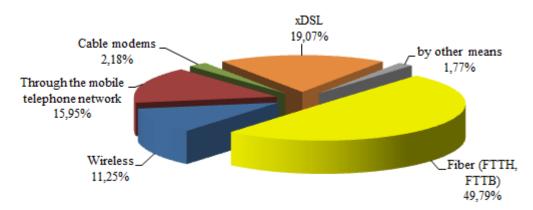


Fig. 49. Distribution of the revenue for provision of retail Internet access services according to the manner of connection 2014 IVQ, % (total revenue - LTL 96,57 mill.)

Market share, according to the revenues, received from the provision of Internet access services (retail and wholesale), of 11 undertakings was higher than 2% (see fig. below).

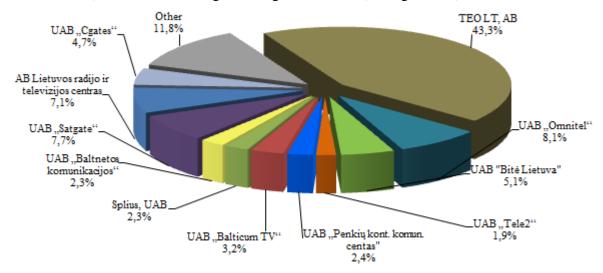


Fig. 50. Distribution of revenue from the Internet access service (retail and wholesale) by providers 2014 IVQ, % (total revenue is LTL 106,83 mill.)

The average monthly revenues from one subscriber for the Internet access services (including all the ways of connection) in the fourth quarter of 2014 amounted to LTL 26 (in the third quarter of 2014 also were LTL 26). The largest average amount of revenue from one subscriber per month was received from subscribers, who are connected to the Internet "by other means" (leased lines, local area network (LAN)) - LTL 48 (LTL 47), the corresponding amount, received from the subscribers connected by wireless communication lines was LTL 14 (LTL 17), through mobile telephone networks (by using computer) – LTL 17 (LTL 17), by xDSL line users was LTL 36 (LTL 37), by optical cable - LTL 34 (LTL 34), cable television networks - LTL 19 (LTL 19).

As of the end of the fourth quarter of 2014 there were **4.374 wireless Internet hotspots**, including 2.987 (68,3%) implemented by TEO LT, AB, 1.311 (30,0%) – AB Lietuvos radijo ir televizijos centras. Comparing with the end of the third quarter of 2014 the number of wireless communication hotspots increased by 0,4%, during the year it decreased by 2,9%.

In the fourth quarter of 2014 13 undertakings had direct international Internet communication channels (not via other Internet access providers of Lithuania). The **total speed rate of direct international Internet communication channels (Mb/s) by the end of the fourth quarter of 2014 amounted to 272.220 Mb/s**, increased by 13,3% from the end of the third quarter of 2014, and during the year grew – by 32,3%. By the end of the fourth quarter the largest speed rate of international channels was held by TEO LT, AB (130.150 Mb/s), UAB Bitė Lietuva (51.200 Mb/s), UAB "Nacionalinis telekomunikacijų tinklas (40.000 Mb/s), LATTELEKOM SIA filialas (29.000 Mb/s), "UAB "Penkių kontinentų komunikacijų centras" (10.240 Mb/s), KTU Institute of Information Technology Development (5.120 Mb/s).

Until 31 December, 2014 were registered **684 WIMAX stations**, during the year the number increased by 7,5%.

# Broadband through mobile telephone network

The total number of the subscribers, who connected to the Internet via the mobile communication network by using a computer and paid for the Internet services according to payment plans, intended for usage of the Internet via a computer as of 31 December, 2014 amounted to **308,7 thousand** (see fig. below), during the fourth quarter it increased by 1,4%, during the year – increased by 4,3%. In the fourth quarter of 2014 these services were provided through UAB "Omnitel", UAB "Bitė Lietuva", UAB "Tele2" public mobile communication networks.

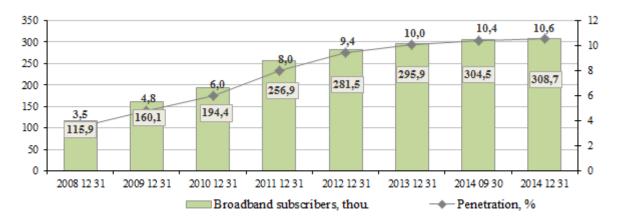


Fig. 51. Change in the number of  $\,$  broadband Internet subscribers through mobile telephone network, thou,, and penetration 2008–2014,  $\,$ %

56,5% of subscribers used UAB "Omnitel" services, 33,8% – UAB "Bitė Lietuva", 9,4% - UAB "Tele2", 0,2% – other service providers (that provided services though the network of UAB "Bitė Lietuva") services.

Total revenues from subscribers, who connected to the Internet via the mobile communication network in the fourth quarter of 2014 was LTL 15,40 million LTL, 56,3% of them UAB "Omnitel" revenues, 30,3% - UAB "Bitė GSM" revenues, 13,2% - UAB "Tele2", 0,3% – other service providers' revenues. Comparing with the third quarter of 2014, total revenues increased by 1,3%.

Number of subscribers who used public mobile data services (Internet access) provided by UMTS or higher standard mobile communication network via computer and "smart" phone in the fourth quarter of 2014 was 1.761,7 thousand 11, i. e. 60,3 subscribers per 100 population. 1.519,1 thousand of subscribers, among them, used mobile telephone 12. During the year the number of subscribers who used the public mobile broadband Internet access services provided by UMTS or higher standard mobile communication network increased by 21,3%.

<sup>&</sup>lt;sup>11</sup> – according to the questionnaire of European Commission

<sup>&</sup>lt;sup>12</sup> – these numbers are not included in calculating the total broadband penetration

# Broadband by using fixed communication technologies

The number of subscribers who make use of broadband fixed communication technologies (including WiFi, WIMAX and other) totalled 948,5 thousand as of 31 December 2014 (at the beginning of the period this figure stood at 917,1 thousand), during the quarter it increased by 3,4%, during the year it increased by 13,1% (see fig. below).

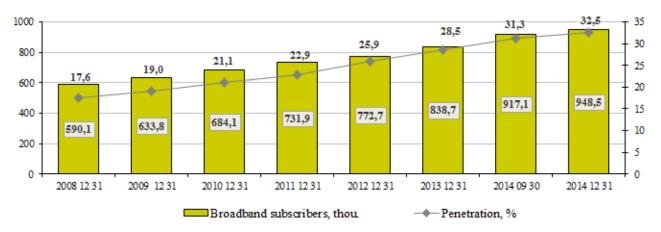


Fig. 52. Change in the number of Internet subscribers who make use of fixed broadband technologies, thou,, and penetration, 2008-2014, %

On the fourth quarter of 2014 31,5 thousand new broadband subscribers (during the year 2014 – 100,4 thousand) were connected to broadband Internet by using fixed communication technologies (see fig. below).

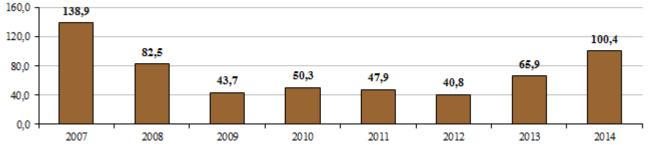


Fig. 53. The number of connected new subscribers who make use of fixed broadband technologies within the year 2008–2014, thou.

50,38% of broadband internet access subscribers, by using fixed communications technologies, at the end of the fourth quarter of 2014 were connected to the Internet via optical fibre communications lines (see fig. below).

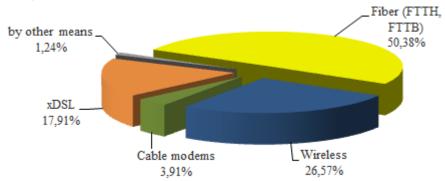


Fig. 54. Distribution of the number of the internet access subscribers, who make use of broadband communications technologies, according to the manner of fixed connection 2014 IVQ (total number – 948,5 thou.), %

More than half of internet access market by using fixed broadband technologies both according to number of subscribers and revenues occupied TEO LT, AB (see figures below).

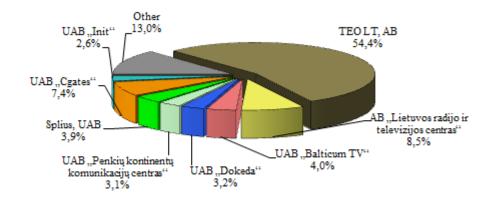


Fig. 55. Distribution of the number of the internet access subscribers, who make use of broadband fixed technologies, by providers 2014 IVQ (total number – 948,5 thou.), %

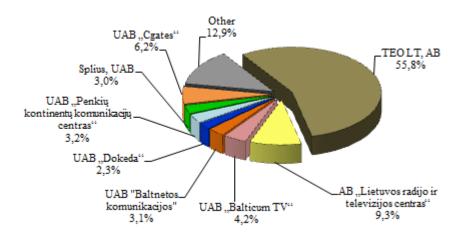


Fig. 56. Broadband communication providers' market shares according to the revenue, received from provision of fixed broadband internet access 2014 IVQ (the total revenue from fixed broadband communication - LTL 81,17 mill., %

The distribution of broadband internet access, by using fixed broadband technologies, subscribers and households, connected to the broadband internet, according to the speed in the fourth quarter of 2014 is shown in the table and figures below.

Table 4. Distribution of the number of the Internet access subscribers and households, using fixed broadband technologies by downstream speed  $2014~\rm IVQ$ , %

Speed, Mb/s	%, from all subscribers using fixed	%, from all households
	broadband technologies	
Until 2 Mb/s	2,7%	2,0%
from 2Mb/s to 10 Mb/s	36,1%	26,4%
from 10 Mb/s to 30 Mb/s	13,1%	9,6%
from 30 Mb/s to 100 Mb/s	37,7%	27,6%
More than 100 Mb/s	10,3%	7,5%

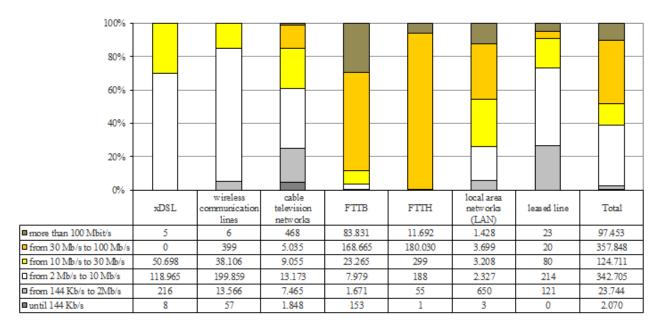


Fig. 57. Distribution of the number of the internet access subscribers using different connection to the Internet technologies by downstream speed 2014 IVQ, %

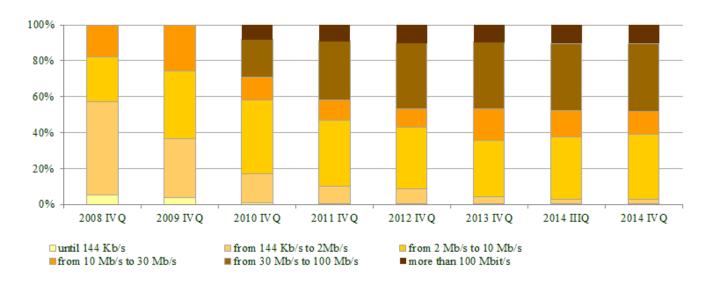


Fig. 58. Distribution of the number of the internet access subscribers using fixed broadband technologies by downstream speed 2008 IVQ-2014 IVQ, %

High speed (greater than 30 Mb/s) internet access services or Next generation access (NGA) services mostly were provided by using fiber-optic communication lines (FTTH, FTTB) (97,9%). That was followed by cable television networks, using DOCSIS 3.0 technology, and other technologies (local area network (LAN), leased line), under which services were provided to at least 30 Mb/s speed (see fig. below).

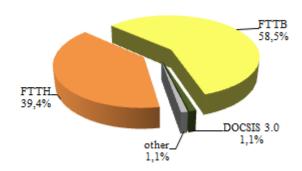


Fig. 59. Distribution of the number of the Internet access subscribers, who make use of NGA broadband communications technologies, according to the manner of connection 2014 IVQ (total number – 488,5 thou.), %)

In compliance with provided new services, Internet service providers increased Internet access speeds. Within the year the number of subscribers, to whom the downstream speed rate of 30 Mb/s and higher is ensured increased by 15,8%. In 31 December 2014 35,1% of households were connected to the Internet by 30Mb/s and higher speed, including 7,5% – more than 100 Mb/s (see fig. below).

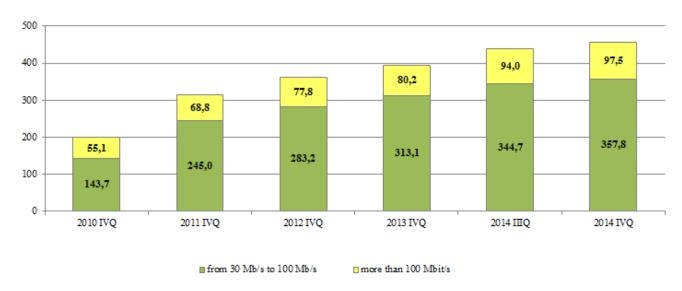
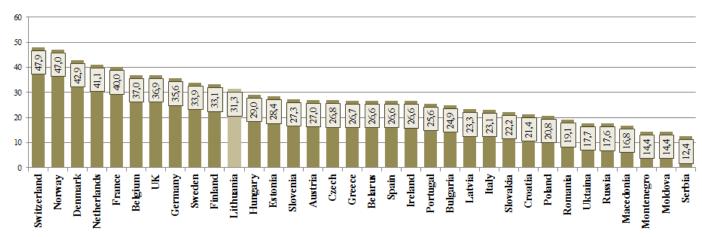


Fig. 60. The number of the broadband Internet access subscribers to whom the downstream speed of 30 Mb/s and higher is ensured 2010 IVQ-2014 IVQ, thou.

According to the data prepared by Point Topic Ltd. for the III quarter of 2014, the broadband penetration (number of connections by using fixed broadband technologies per 100 inhabitants) in European countries shifts from 12,4 to 47,9 (countries that have less than 0,5 million inhabitants are not included). The highest broadband penetration in the European countries is observed in Switzerland, Norway, Denmark and the lowest penetration rates are observed in Serbia, Moldova, Montenegro (see fig. below).



**Fig. 61.** Broadband, using fixed broadband technologies per 100 population in European countries 2014 IIIQ Remark. Lithuanian data according to the information available to the RRT *Source: Point Topic Ltd., RRT* 

According to the data, provided by Point Topic Ltd. company, during the year (2013 IIIQ – 2014 IIIQ) the penetration of broadband communication mostly increased in Bulgaria (by 3,6 per cent), Lithuania (by 3,5 per cent), Switzerland (by 3,4 per cent) (see fig. below).

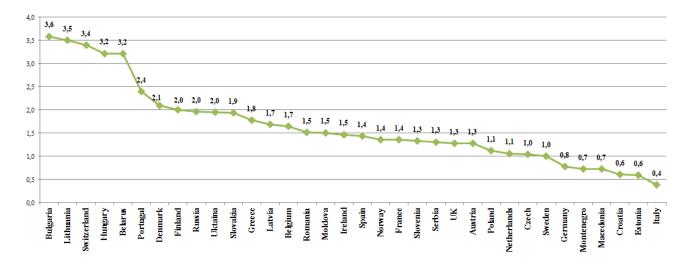


Fig. 62. Change of Internet broadband penetration in European countries 2013 IIIQ – 2014 IIIQ, %. Remark. Lithuanian data according to the information available to the RRT. *Source: Point Topic Ltd.*, *RRT* 

According to the survey (December, 2014)<sup>13</sup> performed by FTTH Council Europe and company IDATE<sup>14</sup>, Lithuania continued to lead (see fig. below) under fibre broadband (FTTH, FTTB) penetration (number of subscribers per 100 households), globally took the 8<sup>th</sup> ranking, after UAE, S. Korea, Hong Kong, Japan, Uruguay (in 2014 entered the leading countries), Singapore and Taiwan (with subscription rates ranging from 69% to 38%). The 20% ranking have reached only thirteen countries around the world (in the eighth position – Lithuania, followed by Sweden, Latvia, Russia, Romania, Norway). The ranking only took into account countries with more than 200,000 households and where the penetration rate is 1% and more.

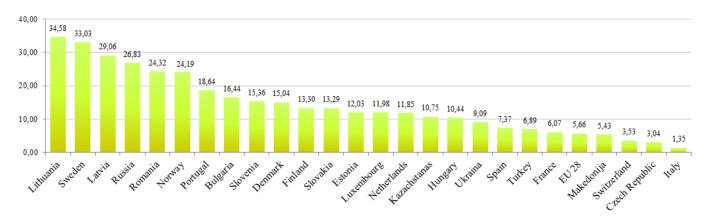


Fig. 63. Fibre broadband penetration (the number of FTTH, FTTB subscribers per 100 households) in European countries, 2014 IVQ, unit

Source: FTTH Council Europe and IDATE

When the Internet access market, by using fixed broadband technologies, is analysed according to the growing of subscribers of different technologies, in Lithuania grew the number of subscribers via optical fibre communication lines. During the fourth quarter of 2014 this number increased by 11,5 thousand, accordingly the number of subscribers, connected to the Internet via wireless lines increased by 21,8 thousand.

Apart of TEO LT, AB, that had the biggest share of the market, by using fibre optical communication lines, according to the number of subscribers, 7 more companies had the market share greater than 2% (see fig. below). Totally **62 companies** in the fourth quarter of 2014 provided broadband Internet access services by using fibre optical communication lines.

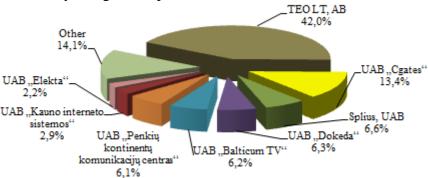


Fig. 64. Distribution of the number of the subscribers, connected to the Internet via optical fibre communication, by providers 2014 IVQ, % (total number of subscribers 477,8 thou.), %

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<sup>&</sup>lt;sup>13</sup> - FTTH Council Europe and IDATE update information once year (at the end of the year)

<sup>&</sup>lt;sup>14</sup> - http://www.ftthcouncil.eu/documents/PressReleases/2015/PR2015\_FTTH\_Subscribers.pdf http://www.ftthcouncil.eu/documents/Presentations/20150211PressConfWarsaw.pdf

Totally **69 companies** in the fourth quarter of 2014 provided broadband Internet access services by using wireless communication lines, but only 2 of them had the market share greater than 2% (see fig. below).

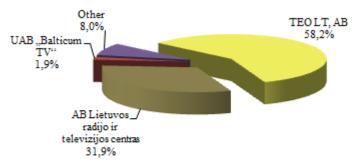


Fig. 65. Distribution of the number of the subscribers, connected to the Internet via wireless communication lines, by providers 2014 IVQ, % (total number of subscribers 252,0 thou.), %

Totally **15 companies** in the fourth quarter of 2014 provided broadband Internet access services by using cable TV network lines, 4 of them had the market share greater than 2% (see fig. below).

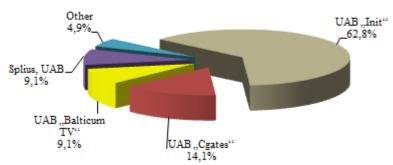


Fig. 66. Distribution of the number of the subscribers, connected to the Internet via cable TV networks, by providers 2014 IVQ, % (total number of subscribers 37,0 thou.), %

On 31 December 2014 the number of telephone line, whereby the high-speed service of subscriber lines (hereinafter referred to as xDSL) is provided, totalled 170,1 thousand (37,7% of the total number of metallic twisted pair lines). During the fourth quarter it decreased by 0,6%, during the year decreased by 3,7%.

By using 99,1% of the lines TEO LT, AB provided the Internet access services to its customers and 1.538 xDSL access units were whole-sold to other Internet access service providers. According to information available to the Regulatory Communications Authority, apart from TEO LT, AB, 5 more providers provide xDSL services.

Also, there were provided broadband Internet services for 80 subscribers by using fully unbundled access and shared access to local loop.

#### 8. OTHER DATA TRANSMISSION SERVICES

Other data transmission services in the fourth quarter of 2014 were provided by 18 undertakings. The total revenue, received from provision of data transmission services decreased by 6,4%, comparing with the third quarter of 2014, and amounted to LTL 19,80 million. Total revenues received from provision of data transmission services during the year 2014 in comparison with the year 2013 decreased by 2,0%.

In the fourth quarter of 2014 were provided these data transmission services: virtual private network (VPN), IP, Frame Relay, Ethernet, Ethernet VLAN, MPLS, etc.

The largest date transmission service providers' market share according to the revenues had TEO LT, AB. The company's revenues, received from the provision of other data transmission services, part in the fourth quarter of 2014 was 61,3%.

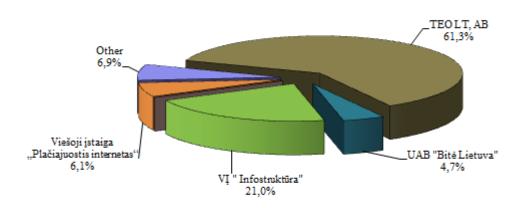


Fig. 67. Data transmission service providers' market shares according to the revenue from provision of data transmission services 2014 IVQ, % (the total revenue – LTL 19,80 mill.)

#### 9. TELEVISION ACTIVITIES

At the end of the fourth quarter of 2014 723,0 thousand subscribers (i. e. 55,7% of all households) used pay television (pay-TV) services (including provided through cable TV and MMDS networks, TV services based on IP technologies (IPTV), digital terrestrial television (DVB-T) services and satellite TV), during the fourth quarter the number of pay-TV subscribers increased by 0,6%.

The majority of subscribers (see fig. below) used cable TV services, but their share decreases. During the year 2014 market share of cable TV subscribers decreased by 1,2 per cent. During the year increased only IPTV market share (by 3,8 per cent).

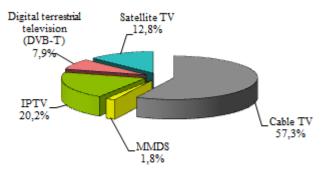


Fig. 68. Distribution of the number of the pay television subscribers by the manner of connection 2014 IVQ, % (total number of subscribers – 723,0 thou.

TEO LT, AB took the largest market shares according to the number of pay-TV subscribers and revenues from pay-TV services (see fig. below).

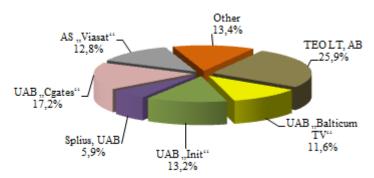


Fig. 69. Distribution of the number of the pay television subscribers by the manner of connection 2014 IVQ, % (total number of subscribers – 723,0 thou.)

Total revenues received from pay-TV services during the fourth quarter of 2014 in comparison with the third quarter of 2014 increased by 1,5% and totalled LTL 52,64 million.

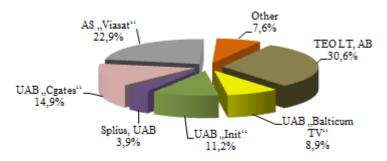


Fig. 70. Distribution of the revenue from pay television by providers 2014 IVQ,% (total revenue – LTL 52,64 million), %

59,8% of the pay-TV subscribers used digital pay-TV services. At the end of the fourth quarter of 2014 **432,4 thousand subscribers used digital pay-TV services**, during the quarter the number increased by 1,7%, during the year – increased by 4,2%.

Most of the digital pay-TV subscribers used IPTV services (see fig. below).

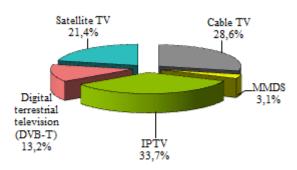


Fig. 71. Distribution of the number of the digital television subscribers by the manner of connection 2014 IVQ, % (total number of subscribers – 432,4 thou.)

## Cable television and microwave multi-channel distribution system (MMDS) networks (including analogue and digital CaTV and MMDS)

In the fourth quarter of 2014 the activities of providing cable television services were carried out by 35 undertakings, including 2 undertakings – and microwave multi-channel television services.

On 31 December 2014 414,2 thousand subscribers used cable television services (during the quarter increased by 0,1%) and 13,4 thousand subscribers used the microwave multi-channel television services (during the quarter decreased by 2,0%). The distribution of the number of the cable TV and MDTV subscribers by service providers you can see in the figure below.

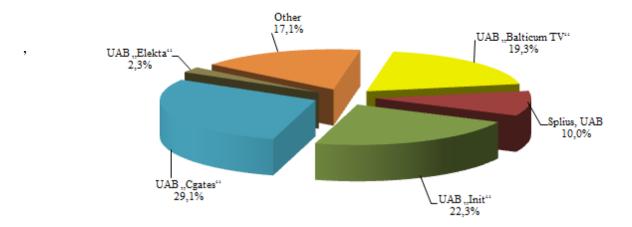


Fig. 72. Distribution of the number of the cable and microwave multi-channel television subscribers by providers 2014 IVQ, % (total number of subscribers – 427,6 thou.),

32,9% of Lithuania's households were connected to cable or microwave multi-channel television, number of households possible to be services was about 86%.

The total revenue, received from the provision of cable or microwave multi-channel television services in the fourth quarter of 2014 comparing with the third quarter of 2014 decreased by 0,9% and amounted to LTL 24,28 million. Cable and microwave multi-channel television market according to the revenues in the year 2014 in comparison with the year 2013 decreased by 1,5%. The distribution of revenues from cable TV and MMDS services by service providers is shown in the figure below.

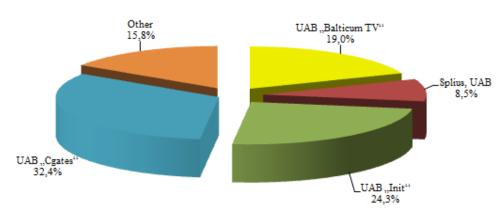


Fig. 73. Distribution of revenue from cable and microwave multi-channel television by providers 2014 IIIQ, % (total revenue is LTL 24,28 million), %

At the end of the fourth quarter of 2014 **137,0 thousand** used digital TV services, provided through cable TV and MMDS networks. During the quarter the number increased by 2,2%.

The total revenue, received from provision of digital TV services, provided through cable TV and MMDS networks, in the fourth quarter of 2014 amounted to LTL 11,4 million, in comparison with the third quarter of 2014, it increased by 23,2%.

25 undertakings, providing cable television and/or microwave multi-channel television services, also provide the Internet access services. 9 companies (UAB "Balticum TV", UAB "Init", KLI LT, UAB, UAB "Marsatas", UAB "Radijo elektroninės sistemos", UAB "Roventa", Splius, UAB, UAB "Cgates", UAB "Zirzilė") provided the entire package of services to their customers (3 services): fixed telephone, Internet access and cable television services. All the said companies provided the fixed telephone services of UAB "Nacionalinis telekomunikacijų tinklas".

#### TV services, based on IP technologies

In the fourth quarter of 2014 digital TV services by using IP technologies were provided by 16 companies (TEO LT, AB, UAB "AirnetTV", UAB "Balticum TV", UAB "Bitosis", UAB "Consilium Optimum", UAB Data Business, UAB "Dinetas", UAB "Dokeda", UAB "Duomenų greitkelis", UAB "Etanetas", UAB "Horda", Kavamedia UAB, KLI LT, UAB, UAB "Penkių kontinentų komunikacijų centras", UAB "Transteleservisas", Ivančiko IĮ "Žaibas").

At the end of the fourth quarter were 145,8 thousand IPTV subscribers (including 90,2% – TEO LT, AB, 6,8% – UAB "Penkių kontinentų komunikacijų centras"), during the quarter this number increased by 6,0%, during the year – 22,6%.

During the fourth quarter of 2014 the revenues, received from provision of television services, based on the Internet protocol technologies amounted to LTL 12,03 million, in comparison with the third quarter of 2014 it increased by 5,1%, comparing the year 2014 with the year 2013, the revenues increased by 12,7%.

#### Pay digital terrestrial television

Pay digital terrestrial television (DVB-T) services, in the fourth quarter of 2014 were provided by TEO LT, AB and UAB "Balticum TV". At the end of December, 2014 there were 57,0 thousand subscribers of these services, during the quarter the number decreased by 3,4%, during the year – it decreased by 15,9%.

During the fourth quarter of 2014 the revenues, received from the provision of digital terrestrial television, amounted to LTL 4,28 million, in comparison with the third quarter of 2014 it decreased by 1,9%, comparing the year 2014 with the year 2013, the revenues decreased by 16,4%.

#### Pay satellite television

Pay satellite digital television services in Lithuania in the fourth quarter of 2014 were provided by AS "Viasat".

At the end of the fourth quarter of 2014 were 92,6 thousand subscribers of digital satellite pay-TV services, during the fourth quarter of 2014 the number decreased by 2,1%, during the year – it decreased by 7,8%.

During the fourth quarter of 2014 the revenues, received from the provision of satellite TV services, amounted to LTL 12,05 million, in comparison with the third quarter of 2014 it increased by 4,4%, comparing the year 2014 with the year 2013, the revenues decreased by 0,1%.

### **Bundled offers**

The provision of bundled offers is defined in the present Report as provision of two or more services for one price, specified in one bill by one operator or service provider.

In the fourth quarter of 2014 9 providers of electronic communications services provided bundled offers: 2 companies provided both two and three services' bundles.

The following bundled offers were most popular with the subscribers: mobile telephone communication and broadband Internet – provided to 264,3 thousand (during the quarter increased by 7,0%), broadband Internet and television, which as of the end of the fourth quarter of 2014 was provided to 87,0 thousand subscribers (during the quarter it increased by 9,2%), fixed telephone communication, broadband Internet and television – provided to 58,0 thousand subscribers (during the quarter it increased by 13,8%), fixed telephone communication and broadband Internet – provided to 39,6 thousand subscribers (during the quarter it increased by 27,3%).

#### 10. RADIO AND TELEVISION PROGRAMS TRANSMISSION SERVICES

According to the submitted data 2 undertakings (AB Lietuvos radijo ir televizijos centras and TEO LT, AB) were engaged in the provision of radio and television programs' transmission services using national networks to other operators in the fourth quarter of 2014. Transmission services by using regional networks were provided by UAB "Balticum TV" and UAB "Šiaulių apskrities televizija". UAB "Satgate" provided transmission services not in the territory of Lithuania.

Revenues, received from the provision of radio programs transmission services in the fourth quarter of 2014 amounted approximately to LTL 0,33 million, (decreased by 55,6% comparing with the third quarter of 2014).

Revenues, received from provision of television programs' transmission services amounted to LTL 2,59 million (decreased by 13,1% comparing with the third quarter of 2014).

Total revenues received from the provision of radio and television transmission services during the year 2014 in comparison with the year 2013 decreased by 8,4%.

### ANNEX. SUMMARISED ELECTRONIC COMMUNICATIONS INDICATORS

			<i>C</i> 1			<i>C</i> 1			
	Quarter	Quarter	Change in			Change in			
Name of indicator	IV of	III of	comparison	2013	2014	comparison 2014 with			
	2014	2014	with IIIQ						
T A 4 14 641 11 0 11 0 1	4 1 1/	11' 6' 1	of 2014, %	•		2013, %			
I. Activity of the provision of public fixed network and/or public fixed telephone services									
1. Total number of fixed telephone subscribers, total, units,	585.515	590.429	-0,83	624.779	585.515	-6,28			
including: - consumers	416.338	422.173	-1,38	449.833	416.338	-7,45			
- business subscribers	169.177	168.256	0,55	174.946	169.177	-3,30			
2. Total number of own telephone lines,	538.745	543.357	-0,85	574.594	538.745	-6,24			
used for provision of public fixed									
telephone service, units,									
including: - consumers	412.038	418.083	-1,45	445.167	412.038	-7,44			
- business subscribers	126.707	125.274	1,14	129.427	126.707	-2,10			
including: - the number of metallic twisted	450.919	460.746	-2,13	495.353	450.919	-8,97			
pair lines, with the exclusion of ISDN) lines									
- including the lines, used or	170.061	171.070	-0,59	176.507	170.061	-3,65			
provision of high speed rate digital									
subscriber lines (xDSL) service									
- the number of wireless communication	23.200	23.626	-1,80	24.910	23.200	-6,86			
lines									
- the number of lines of cable television	3.974	3.778	5,19	2.630	3.974	51,10			
networks									
- the number of lines of data	60.652	55.207	9,86	51.701	60.652	17,31			
communication networks									
3. Total number of own ISDN lines, units:	10.567	11.018	-4,09	12.105	10.567	-12,71			
(number of lines, not channels)									
including: - consumers	69	76	-9,21	91	69	-24,18			
- business subscribers	10.498	10.942	-4,06	12.014	10.498	-12,62			
including: - ISDN BRA	10.045	10.490	-4,24	11.545	10.045	-12,99			
- ISDN PRA	522	528	-1,14	560	522	-6,79			
4. Number of telephone lines used for	3.891	3.609	7,81	5.463	3.891	-28,78			
provision of public fixed telephone									
services by using the access, provided by									
other electronic communications									
<b>operators</b> (the number of ISDN channels in									
case of ISDN)									
- consumers	387	396	-2,27	1.848	387	-79,06			
- business subscribers	3.504	3.213	9,06	3.615	3.504	-3,07			
including: - by means of carrier pre-selection	1.801	1.475	22,10	1.906	1.801	-5,51			
- by means of carrier selection	782	838	-6,68	2.299	782	-65,99			
- by using fully unbundled access to local	0	0	-	0	0	-			
loop									
- by using shared access to local loop	0	0	-	0	0	-			
- other telephone lines	1.308	1.296	0,93	1.258	1.308	3,97			
5. Total number of IP telephony	7.129	6.643	7,32	4.832	7.129	47,54			
subscribers by using the access, provided									
by other electronic communications									
operators, units									
- consumers	3.775	3.542	6,58	2.636	3.775	43,21			
- business subscribers	3.354	3.101	8,16	2.196	3.354	52,73			
6. The number of pre-payment cards sold,	17.735	15.543	14,10	15.937	17.735	11,28			

	Quarter	Quarter	Change in			Change in
Name of indicator	IV of	III of	comparison	2013	2014	comparison
	2014	2014	with IIIQ			2014 with
			of 2014, %			2013, %
units	1 170	1 105	0.51	1 211	1 170	2.64
7. Number of pay phones, total, units:	1.179 990	1.185	-0,51	1.211 1.021	1.179	-2,64
including - in cities	189	994 191	-0,40		990 189	-3,04
- in small towns and rural areas  8. Total number of disconnected	13.895	14.177	-1,05 -1,99	190 62.988	59.896	-0,53 -4,91
telephones, units:	13.893	14.1//	-1,99	02.988	39.890	-4,91
including: - due to the debts for services	659	881	-25,20	3.876	3.310	-14,60
- wished by the customer	13.236	13.296	-0,45	59.112	56.626	-4,21
wished by the editorner	13.230	13.270	0,43	37.112	30.020	7,21
9. Volumes of calls where calls are	240.361	222.577	7,99	1.141.983	985.183	-13,73
initiated in one's own network, total, thou.			. ,		, , , , , ,	,
min:						
- consumers	183.047	168.589	8,58	884.012	751.432	-15,00
- business subscribers	57.314	53.988	6,16	257.971	233.751	-9,39
including: - services over short telephone	4.240	4.059	4,46	18.645	16.669	-10,60
numbers (excluding 10XX), when calls are						
terminated in own network						
- local calls (volume of calls when calls	130.878	120.640	8,49	694.616	553.313	-20,34
are terminated in own network within a						
geographical numbering area)	10.217				4 40 0 47	-10-
- long-distance calls (volume of calls	40.315	37.647	7,09	214.019	168.965	-21,05
when calls are terminated in own network in						
other areas of geographical numbering)	0.462	0.701	0.75	40.220	26.010	0.72
- international calls (calls terminated in	9.463	8.701	8,75	40.339	36.819	-8,73
the networks of foreign operators) - to other public fixed telephone	12.252	10.335	18,55	41.976	44.712	6,52
networks of the Republic of Lithuania	12.232	10.555	16,55	41.970	44./12	0,32
- to public mobile communication	43.212	41.194	4,90	132.387	164.705	24,41
networks of the Republic of Lithuania	43.212	71.177	4,50	132.307	104.703	24,41
10. Volumes of calls where calls are	99.314	92.610	7,24	362.359	379.089	4,62
terminated in one's own network, total,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	> <b>2.</b> 010	,,	002.009	2,7,1007	.,02
thou. min.:						
including: - calls initiated in other public	21.111	17.575	20,12	104.924	80.793	-23,00
fixed communication networks of the						
Republic of Lithuania						
- calls initiated in public mobile	64.028	62.273	2,82	180.073	238.799	32,61
communication networks of the Republic of						
Lithuania						
- calls initiated in the networks of	14.175	12.762	11,07	77.361	59.497	-23,09
operators of foreign countries	207.726	266 220	0.60	000.660	1 267 260	20.42
11. Volume of transit forwarded calls,	397.736	366.239	8,60	980.660	1.367.369	39,43
thou. min.: - to other public communication	69.252	69.289	0.05	283.218	284.628	0.50
networks of the Republic of Lithuania	09.232	09.289	-0,05	200.218	Z04.0Z8	0,50
- to telephone networks of foreign	328.484	296.950	10,62	697.441	1.082.740	55,24
countries	320.404	270.330	10,02	∪ <i>)1.</i> <del>111</del> 1	1.002.740	33,24
12. Duration of calls, made by using pre-	538	578	-7,04	2.417	2.233	-7,59
payment cards, thou. min.	330	370	7,04	2.71/	2.233	1,37
13. The number of users of services who	4.413	4.413	0,00	4.469	4.413	-1,25
make use of the public telephone service						
operator (carrier) (hereinafter referred to						
as the provider) selection service at least						
once within the reporting period, total, units:						
- of which by means of pre-selection,	926	926	0,00	959	926	-3,44
units						
14. The total volume of calls, initiated by	440	445	-1,20	2.548	2.414	-5,26

Name of indicator    Quarter   IV of 2014   2014   2014   2014   2013   2014     the service users, who make use of provider selection service, thou. min.:  - including by those who use the preselection service  15. Revenues from the retail provision of   44.046   45.100   -2,34   215.346   185.108	Change in comparison 2014 with 2013, %
the service users, who make use of provider selection service, thou. min.:  - including by those who use the preselection service  15. Revenues from the retail provision of 44.046 45.100 -2,34 215.346 185.108	2013, %
provider selection service, thou. min.:         359         381         -5,86         2.084         2.104           selection service         44.046         45.100         -2,34         215.346         185.108	
selection service         44.046         45.100         -2,34         215.346         185.108	
	0,92
the public fixed communication network and/or services, in thou. LTL (excl. VAT)	-14,04
- consumers 26.351 27.466 -4,06 132.435 112.343	-15,17
- business subscribers 17.695 17.634 0,34 82.910 72.765	-12,24
including: for services over short telephone numbers (excluding 10XX), when calls are terminated in own network	-29,35
- for local calls 8.639 8.562 0,90 39.036 34.665	-11,20
- for domestic long-distance calls 3.717 3.600 3,25 16.038 14.555	-9,25
- for international calls 3.254 3.173 2,56 15.653 13.218	-15,55
- for the calls to other public fixed communication networks 827 787 5,17 3.820 3.283	-14,07
- for the calls to public mobile 3.770 3.897 -3,28 17.514 15.739 communication networks	-10,14
- other revenues 23.174 24.412 -5,07 118.876 100.533	-15,43
16. The revenues, received from sales of pre-payment cards, in thou. LTL (excluding VAT)  164  216  -24,06  711  667	-6,16
17. Revenues from wholesale public fixed communication network and/or services, thou. LTL (excl. VAT) (does not included the revenues, received from network interconnection activities)  415  554  -25,02  3.668  2.576	-29,79
18. The revenues from network interconnection activities, thou. LTL (excl. VAT)	25,40
including: - the revenues for termination of calls, initiated in other public fixed communications networks of the Republic of Lithuania in the own network	-29,47
- the revenues for termination of calls, initiated in other public mobile communications networks of the Republic of Lithuania in the own network	13,78
- the revenues for termination of calls, initiated in foreign countries' networks in the own network	-3,34
- the revenues for forwarding (transit) of 55.486 43.147 28,60 138.939 177.117 calls)	27,48
II. Provision of the public mobile communication network and/or public mobile telephone services	
1. Number of active mobile telephone 4.423.483 4.474.544 -1,14 4.565.976 4.423.483 subscribers	-3,12
including: - consumers, who pay for the services against the bills 1.625.852 1.638.373 -0,76 1.610.584 1.625.852	0,95
- business subscribers, who pay for the services against the bills 834.847 823.436 1,39 786.928 834.847	6,09
- subscribers who make use of the prepaid 1.962.784 2.012.735 -2,48 2.168.464 1.962.784 service	-9,49
<b>2. The number of active subscribers who</b> 2.005.626 1.881.593 6,59 1.623.940 2.005.626	23,50

			Change in			Change in
	Quarter	Quarter	comparison			comparison
Name of indicator	IV of	III of	with IIIQ	2013	2014	2014 with
	2014	2014	of 2014, %			2013, %
made use of UMTS (third generation of			,			Ź
public mobile telephone network) services						
, units						
- consumers, who pay for the services	1.408.757	1.293.453	8,91	1.076.523	1.408.757	30,86
against the bills						
- business subscribers, who pay for the	245.082	235.681	3,99	212.685	245.082	15,23
services against the bills						
- subscribers who make use of the prepaid	351.787	352.459	-0,19	334.732	351.787	5,10
service						
3. The number of subscribers, who make	2.113.122	2.032.329	3,98	1.916.465	2.113.122	10,26
use of the data transmission services						
(GPRS and/or EDGE and/or UMTS,						
UMTS HSDPA, LTE), provided by public						
mobile telephone network, units	016 410	770 210	7.00	700 511	016 410	1654
- consumers, who pay for the services	816.410	770.310	5,98	700.511	816.410	16,54
against the bills	488.141	468.516	4.10	408.482	488.141	10.50
- business subscribers, who pay for the services against the bills	408.141	408.316	4,19	408.482	408.141	19,50
- subscribers who make use of the prepaid	808.571	793.503	1,90	807.472	808.571	0,14
service	808.371	193.303	1,90	807.472	808.371	0,14
including: - LTE (Long Term Evolution)	126.754	48.994	158,71	n.a.	126.754	_
4. The number of active subscribers of	155.971	149.625	4,24	132.557	155.971	17,66
public mobile telecommunication services,	133.771	147.023	7,27	132.337	133.771	17,00
using the M2M (Machine to machine or						
Man to machine, or Machine to man)						
technology, units						
5. Volume of data forwarded and received	5.779	5.276	9,53	13.632	20.484	50,27
by using the packet data services (GPRS	61,75	0.270	,,,,,	10.002	201.01	5 0,2 /
and EDGE and/or UMTS, LTE), provided						
by mobile telephone network, TB:						
- including the volume of received data	5.124	4.683	9,41	12.186	18.148	48,93
6. The number of short messages (SMS)	1.747.831	1.715.709	1,87	7.068.278	7.107.922	0,56
forwarded, in thou.						
7. The number of multimedia messages	1.788	1.710	4,53	6.230	6.785	8,92
(MMS) forwarded, in thou.						
8. The total duration of calls, initiated in	2.070.337	2.082.237	-0,57	7.699.915	8.181.461	6,25
the own network, thou. min.:						
including: - the calls, terminated in the own	1.274.692	1.297.801	-1,78	5.226.672	5.144.690	-1,57
network						
- the calls to other public mobile	722.112	713.462	1,21	2.224.514	2.755.881	23,89
communication networks of the Republic of						
Lithuania						
- the calls to public fixed	59.897	56.821	5,41	177.889	222.305	24,97
communication networks of the Republic of						
Lithuania	10.505	44475	2.55	<b>7</b> 0 0 40	<b>50.50</b> -	15.00
- international calls	13.636	14.152	-3,65	70.840	58.585	-17,30
9. The duration of calls, terminated in the	841.070	825.828	1,85	2.538.671	3.184.529	25,44
own network, total, thou. min:	40.467	46.500	4.02	146 600	102.002	25.42
including: - from public fixed	48.467	46.592	4,03	146.692	183.982	25,42
communication networks of the Republic of						
Lithuania	727 500	712 102	2.02	2 100 275	2.750.210	26.14
- from other public mobile	727.588	713.102	2,03	2.180.275	2.750.210	26,14
communication networks of the Republic of Lithuania						
- from the networks of foreign countries	65.015	66.134	1.60	211.704	250.336	10.25
10. Duration of calls of the subscribers	42.144	44.338	-1,69 -4,95	128.936	160.149	18,25 24,21
10. Duration of cans of the subscribers	42.144	44.338	-4,93	128.930	100.149	24,21

Name of indicator	Quarter IV of 2014	Quarter III of 2014	Change in comparison with IIIQ of 2014, %	2013	2014	Change in comparison 2014 with 2013, %
who make use of roaming services, thou.						
min.:						
including: - duration of calls when calls are	11.601	12.344	-6,02	38.347	44.066	14,91
initiated by the subscribers who have left for						
foreign countries	20.542	21.002	4.52	00.700	116,002	20.14
- duration of calls when calls are	30.543	31.993	-4,53	90.589	116.083	28,14
received by the subscribers who have left for foreign countries						
11. Duration of calls of the subscribers of	20.795	31.170	-33,28	72.475	87.848	21,21
providers of foreign public mobile	20.773	31.170	-33,28	12.413	07.040	21,21
telephone services, who have arrived in						
the Republic of Lithuania and who make						
use of roaming services, thou. min.:						
including: - duration of calls when calls are	6.771	8.571	-21,01	22.945	26.492	15,46
initiated by the subscribers of foreign public						
mobile telephone services, who have arrived						
in the Republic of Lithuania						
- duration of calls when calls are	14.024	22.599	-37,94	49.530	61.356	23,88
received by the subscribers of providers of						
foreign public mobile telephone services						
who have arrived in the Republic of						
Lithuania	166.171	172.200	2.50	734.689	675.338	0.00
12 The revenues from provision of retail public mobile telephone network and/or	100.171	1/2.200	-3,50	/34.089	0/5.338	-8,08
services, thou. LTL (excl. the VAT):						
from: - consumers, who pay for the services	80.323	81.769	-1,77	347.744	323.311	-7,03
against the bills	00.525	01.70)	1,,,,	317.711	323.311	7,03
- business subscribers, who pay for the	44.368	45.560	-2,62	205.854	183.749	-10,74
services against the bills			,			,
- subscribers who make use of the	41.480	44.872	-7,56	181.090	168.277	-7,08
prepaid service						
including: -the revenues, received for	108.563	113.892	-4,68	507.628	449.848	-11,38
voice calls, including video calls						
from: - consumers, who pay for the services	57.425	58.593	-1,99	257.016	233.210	-9,26
against the bills						
- business subscribers, who pay for the	27.000	27.732	-2,64	132.592	113.278	-14,57
services against the bills						
- subscribers who make use of the	24.138	27.566	-12,43	118.020	103.360	-12,42
prepaid service						
- the revenues, received for the sent	21.333	23.024	-7,35	98.929	89.842	-9,19
SMS with the exception of the revenues,						
received from the subscribers, using the						
M2M technology from: - consumers, who pay for the services	8.724	8.949	-2,52	37.674	36.108	-4,16
against the bills	0.724	0.747	-2,32	37.074	30.108	-4,10
- business subscribers, who pay for the	4.238	4.528	-6,40	26.509	19.119	-27,88
services against the bills	7.230	7.520	0,40	20.307	17.117	27,00
- subscribers who make use of the	8.371	9.547	-12,32	34.746	34.615	-0,38
prepaid service			-2,02	2 13	220	5,23
- the revenues, received for the	516	518	-0,31	1.837	1.990	8,34
forwarded MMS		210	0,51	1.007	1.,,,0	0,51
from: - consumers, who pay for the services	224	223	0,10	649	846	30,21
against the bills						
- business subscribers, who pay for the	166	172	-3,53	619	646	4,41
services against the bills						

Name of indicator	Quarter IV of 2014	Quarter III of 2014	Change in comparison with IIIQ of 2014, %	2013	2014	Change in comparison 2014 with 2013, %
- subscribers who make use of the prepaid service	126	122	3,48	569	498	-12,36
- the revenues, received for provision of data communication services (by using the GPRS and/or EDGE technologies and/or UMTS, UMTS HSDPA, LTE)	28.207	27.467	2,70	89.795	103.151	14,87
from: - consumers, who pay for the services against the bills	10.583	9.923	6,65	33.501	36.951	10,30
- business subscribers, who pay for the services against the bills	10.378	10.642	-2,49	35.050	41.154	17,41
- subscribers who make use of the prepaid service	7.247	6.901	5,01	21.244	25.046	17,90
- other revenues	7.551	7.300	3,44	36.500	30.507	-16,42
from: - consumers, who pay for the services against the bills	3.368	4.080	-17,46	18.903	16.197	-14,32
- business subscribers, who pay for the services against the bills	2.586	2.484	4,07	11.084	9.552	-13,82
- subscribers who make use of the prepaid service	1.598	736	117,21	6.513	4.758	-26,94
13. The revenues, received from M2M services, thou. LTL (excl. VAT):	1.993	1.908	4,49	8.845	7.918	-10,48
from: - consumers, who pay for the services against the bills	10	10	-1,84	19	20	9,20
- business subscribers, who pay for the services against the bills	1.983	1.897	4,53	4.346	3.881	-10,70
- subscribers who make use of the prepaid service	0	0	-	0	0	-
14. The revenues, received from calls, made by subscribers using roaming services, thou. LTL (excl. VAT):	18.794	20.535	-8,48	91.894	80.856	-12,01
from: - consumers, who pay for the services against the bills	6.166	7.264	-15,11	29.987	27.339	-8,83
- business subscribers, who pay for the services against the bills	9.810	9.924	-1,14	47.981	41.164	-14,21
- subscribers who make use of the prepaid service	2.818	3.348	-15,83	13.925	12.354	-11,29
15. The revenues, received from foreign countries' public mobile telephone service providers for the calls, made by their subscribers who visit the Republic of Lithuania and use roaming services, thou. LTL (excl. the VAT)	3.895	5.191	-24,96	17.127	15.675	-8,48
16. The revenues from wholesale public mobile telephone network and/or service provision, thou. LTL (excl. VAT) (the item does not cover the revenues from networks interconnection activities)	2.796	2.864	-2,37	13.526	11.599	-14,24
17. Revenues from the networks interconnection activity, in thou. LTL (excl. VAT)	47.101	45.593	3,31	152.799	177.778	16,35
including: - the revenues for termination of calls, initiated in public fixed telephone networks of the Republic of Lithuania in the own network	1.576	1.462	7,77	5.172	5.846	13,04

Name of indicator	Quarter IV of 2014	Quarter III of 2014	Change in comparison with IIIQ of 2014, %	2013	2014	Change in comparison 2014 with 2013, %
- the revenues for termination of calls, initiated in other public mobile telephone networks of the Republic of Lithuania in the own network	29.725	28.962	2,64	100.363	112.189	11,78
- the revenues for termination of calls, initiated in foreign networks in the own network	3.355	3.334	0,62	10.842	12.237	12,87
III. Leased lines service provision						
1. Number of leased lines provided to others, total, in units	1.247	1.280	-2,58	1.385	1.247	-9,96
2. Number of analogous leased lines provided to others, in units:	451	475	-5,05	538	451	-16,17
3. Number of digital leased lines provided to others, in units:	796	805	-1,12	847	796	-6,02
including: – up to 2 Mb/s (inclusive)	555	569	-2,46	624	555	-11,06
- more than 2 Mb/s	241	236	2,12	223	241	8,07
4. The revenues from provision of retail leased lines services, thou. LTL (excl. VAT)	2.418	2.810	-13,95	13.382	10.891	-18,61
5. The revenues from provision of wholesale leased lines services, thou. LTL (excluding PVM) (the item does not cover the revenues, received from networks interconnection activities)	1.881	1.983	-5,17	9.058	8.069	-10,92
IV. Internet access services provision						
1. Total number of subscribers of the	1.257.185	1.221.585	2,91	1.134.556	1.257.185	10,81
Internet access services, units						
- consumers	993.464	963.142	3,15	888.435	993.464	11,82
- business subscribers	263.721	258.443	2,04	246.121	263.721	7,15
- the number of subscribers, who connected to the Internet <b>through the mobile public telephone network</b> by using fixed rate plans, intended for payment for the Internet access services, provided by using a computer	308.654	304.523	1,36	295.894	308.654	4,31
- consumers	118.549	119.946	-1,16	123.506	118.549	-4,01
- business subscribers	190.105	184.577	2,99	172.388	190.105	10,28
- the number of subscribers, who connected to the Internet via <b>xDSL lines</b>	169.892	170.944	-0,62	176.263	169.892	-3,61
- consumers	152.606	153.108	-0,33	157.061	152.606	-2,84
- business subscribers - the number of subscribers, connecting to the Internet <b>via wireless communication lines</b> , apart of the public mobile tel. network	17.286 251.993	17.836 230.211	-3,08 9,46	19.202 172.067	17.286 251.993	-9,98 46,45
- consumers	221.759	199.522	11,15	142.735	221.759	55,36
- business subscribers	30.234	30.689	-1,48	29.332	30.234	3,08
including: - the number of subscribers, connected to the Internet by using WiMax technology	54.622	55.503	-1,59	53.693	54.622	1,73
- consumers	50.479	51.189	-1,39	49.368	50.479	2,25
- business subscribers	4.143	4.314	-3,96	4.325	4.143	-4,21
- the number of subscribers, connected to the Internet by using WiFi technology	190.898	168.255	13,46	112.975	190.898	68,97
- consumers	166.962	144.072	15,89	89.688	166.962	86,16
- business subscribers	23.936	24.183	-1,02	23.288	23.936	2,78

	Quarter	Quarter	Change in			Change in
Name of indicator	IV of	III of	comparison	2013	2014	comparison
Name of maicaior	2014	2014	with IIIQ	2013	2014	2014 with
	2014	2014	of 2014, %			2013, %
- the number of subscribers,	6.473	6.453	0,31	5.399	6.473	19,89
connected to the Internet by using other						
wireless communication technologies						
- consumers	4.318	4.261	1,34	3.679	4.318	17,37
- business subscribers	2.155	2.192	-1,69	1.720	2.155	25,29
- the number of subscribers, connected	37.044	37.628	-1,55	38.296	37.044	-3,27
to the Internet via the cable TV networks			,			-,
- consumers	36.640	37.208	-1,53	37.797	36.640	-3,06
- business subscribers	404	420	-3,81	499	404	-19,04
- the number of subscribers, using	5.498	4.146	32,61	3.801	5.498	44,65
the Internet access services, provided over	3.170		32,01	3.001	3.170	11,05
cable television networks by using the						
<b>DOCSIS3.0 specification</b> (Data Over Cable						
Service Interface Specification)						
- the number of subscribers, connected	477.829	466.331	2,47	437.830	477.829	9,14
to the Internet via fibre communication	177.025	100.551	2,.,	137.030	177.029	,,,,,,,
lines						
- consumers	453.146	442.479	2,41	414.485	453.146	9,33
- business subscribers	24.683	23.852	3,48	23.345	24.683	5,73
including:- <b>FTTB</b> (Fibre to the	285.564	281.529	1,43	268.215	285.564	6,47
Building)	203.304	201.329	1,43	200.213	265.504	0,47
- consumers	274.322	270.537	1,40	256.102	274.322	7,11
- business subscribers	11.242	10.992	2,27	12.113	11.242	-7,19
	192.265	184.802	4,04	169.615	192.265	13,35
- <b>FTTH</b> (Fibre to the Home)						
- consumers	178.824	171.942	4,00	158.383	178.824	12,91
- business subscribers	13.441	12.860	4,52	11.232	13.441	19,67
- the number of subscribers,	11.315	11.479	-1,43	13.762	11.315	-17,78
connected to the Internet via local area						
networks (LAN) (excluding subscribers,						
connected to the Internet by using FTTB)	10.761	10.076	1.06	10.040	10.761	1604
- consumers	10.761	10.876	-1,06	12.848	10.761	-16,24
- business subscribers	554	603	-8,13	914	554	-39,39
- the number of subscribers,	458	469	-2,35	444	458	3,15
connected to the Internet via a leased line	_					
- consumers	3	3	0,00	3	3	0,00
- business subscribers	455	466	-2,36	441	455	3,17
2. The revenues from the provision of	96.573	96.089	0,50	377.250	383.698	1,71
retail Internet access services, thou. LTL						
(excluding VAT)						
- from consumers	72.558	72.275	0,39	279.459	288.542	3,25
- from business subscribers	24.015	23.815	0,84	97.790	95.156	-2,69
- from the subscribers, connected to the	15.404	15.213	1,26	62.857	59.935	-4,65
Internet through the mobile public						
telephone network using a computer and						
paying for the Internet access services						
according to fixed rate plans						
- from consumers	9.545	9.490	0,58	36.906	37.295	1,05
- from business subscribers	5.859	5.723	2,38	25.950	22.640	-12,76
- from the subscribers, connected to the	18.413	18.872	-2,44	83.913	76.582	-8,74
Internet via xDSL lines						
- from consumers	13.855	14.158	-2,14	60.951	57.351	-5,91
- from business subscribers	4.558	4.714	-3,32	22.962	19.231	-16,25
- from the subscribers, connected to the	10.865	10.871	-0,05	40.340	43.028	6,66
Internet via wireless lines	10.005	10.071	5,05		.2.020	0,03
- from consumers	9.036	9.004	0,36	32.848	35.600	8,38
- from business subscribers	1.829	1.867	-2,02	7.492	7.429	-0,85
Tom business subscribers	1.027	1.007	2,02	1.774	1.74)	0,03

						CI.
	Quarter	Quarter	Change in			Change in
Name of indicator	~ IV of	III of	comparison	2013	2014	comparison
· ·	2014	2014	with IIIQ			2014 with
in all diagrams that and a subscribera	4.325	4.423	of 2014, %	17.498	17.628	<b>2013, %</b> 0,74
including: - from the subscribers, connected to the Internet by using <b>WiMax</b>	4.323	4.423	-2,21	17.498	17.028	0,74
technology						
- from consumers	3.913	3.996	-2,08	15.662	15.886	1,43
- from business subscribers	412	426	-3,41	1.836	1.742	-5,12
- from the subscribers,	5.614	5.459	2,85	19.671	21.700	10,32
connected to the Internet by using <b>WiFi</b>	3.014	3.437	2,03	17.071	21.700	10,32
technology						
- from consumers	4.728	4.561	3,66	15.923	18.133	13,88
- from business subscribers	887	898	-1,28	3.749	3.567	-4,84
- from the subscribers,	915	987	-7,27	3.168	3.669	15,81
connected to the Internet by using other			ŕ			ŕ
wireless communication technologies						
- from consumers	395	446	-11,40	1.261	1.566	24,19
- from business subscribers	520	541	-3,87	1.907	2.103	10,26
- from the subscribers, connected to the	2.105	2.133	-1,32	9.698	8.747	-9,81
Internet via cable television networks						
- from consumers	2.002	2.024	-1,06	9.430	8.300	-11,98
- from business subscribers	102	109	-6,05	269	447	66,26
- from the subscribers, connected to the	48.079	47.304	1,64	172.130	188.099	9,28
Internet via fibre communication lines						
- from consumers	37.417	36.891	1,43	135.802	147.124	8,34
- from business subscribers	10.662	10.413	2,39	36.328	40.974	12,79
including: - <b>FTTB</b> (Fibre to the	22.900	22.952	-0,23	88.062	91.196	3,56
Building)	10.060	10.070	0.50	<b>72</b> 001	75.440	2.40
- from consumers	18.868	18.978	-0,58	72.901	75.443	3,49
- from business subscribers	4.032	3.975	1,43	15.161	15.754	3,91
- <b>FTTH</b> (Fibre to the Home)	25.179	24.352	3,40	84.069	96.902	15,27
- from consumers - from business subscribers	18.549 6.630	17.913	3,55	62.901	71.681	13,96
- from the subscribers, connected to the	862	6.438 870	2,98 -1,01	21.168 4.649	25.221 3.656	19,15 -21,36
Internet via local area networks (LAN)	802	870	-1,01	4.049	3.030	-21,30
- from consumers	694	699	-0,78	3.492	2.835	-18,80
- from business subscribers	168	171	-1,97	1.158	821	-29,09
- from the subscribers, connected to the	846	827	2,35	3.662	3.651	-0,29
Internet via the leased line	010	027	2,33	3.002	3.031	0,2)
- from consumers	9	9	-0,89	30	37	20,67
- from business subscribers	837	818	2,38	3.631	3.614	-0,46
3. Revenues from wholesale Internet	10.256	2.108	386,62	32.705	27.020	-17,38
access service provision, thou. LTL (excl.			, , ,			
VAT)						
4. Total number of public wireless	4.374	4.356	0,41	4.503	4.374	-2,86
Internet zones (hotspots), where the						
wireless computer network technology is						
implemented, units						
- including free of charge	45	17	164,71	9	45	400,00
5. The speed rate of clear international	272.220	240.342	13,26	205.762	272.220	32,30
Internet communication channel, Mbps	4 (	4 C41 T	1 1		• 1 11	
V. Other data transmission services provision provision)	on activity (ap	oart of the In	ternet access s	service provis	sion, leased li	nes
1. The number of subscribers, to whom	19.900	19.933	-0,17	18.443	19.900	7,90
other data transmission services are			,	-		
provided', units:	ı					
- consumers	997	994	0,30	203	997	391,13
- ·	997 18.903	994 18.939	0,30	203 18.240	997 18.903	391,13 3,63

			Cl in			Cl i
	Quarter	Quarter	Change in comparison			Change in comparison
Name of indicator	IV of	III of	with IIIQ	2013	2014	2014 with
	2014	2014	of 2014, %			2013, %
transmission service provision, thou. LTL			<i>y</i> = <i>y</i> = <i>y</i> , <i>y</i>			
(excluding VAT) (the item does not cover						
the revenues from the internet access service						
provision)						
3. The revenues from wholesale data	3.652	3.520	3,76	12.668	13.786	8,83
transmission service provision, thou. LTL (excluding VAT) (the item does not cover						
the revenues from the internet access service						
provision)						
VI. Provision of not used the physical optical	l fibre (D <i>ark</i>	Fibre)				
1. The number of not used physical optical	3.202	3.255	-1,63	3.592	3.202	-10,86
fibre, provided to others, units	3.202	3.233	-1,03	3.372	3.202	-10,00
2. The revenues, received for provision of	4.803	5.087	-5,57	23.573	20.703	-12,17
physical optical fibre, thou. LTL (excluding			, , ,			,
VAT)						
VII. Television activity						
1. Total number of TV services	722.964	718.676	0,60	729.909	722.964	-0,95
subscribers (pay TV), units:						
-including digital TV subscribers	432.365	425.069	1,72	415.115	432.365	4,16
2. Total number of cable television	414.244	413.977	0,06	428.073	414.244	-3,23
subscribers, units:	122 645	120.270	2.72	112.270	100 645	0.15
- number of digital television subscribers	123.645	120.370	2,72	113.279	123.645	9,15
3. The total number of microwave multi- channel television subscribers, units:	13.371	13.639	-1,96	14.742	13.371	-9,30
4. The number of subscribers of digital	56.965	58.941	-3,35	67.754	56.965	-15,92
terrestrial television (DVB-T), units	30.703	30.741	3,33	07.754	30.703	13,72
5. The number of subscribers of satellite	92.584	94.589	-2,12	100.379	92.584	-7,77
television, units			,			,,,,,
6. The number of IPTV subscribers, units	145.800	137.530	6,01	118.961	145.800	22,56
7. The revenues from television activities,	52.639	51.842	1,54	208.433	208.313	-0,06
thou. LTL (excluding VAT),	20.500		0.15		4.40.400	
- from digital TV	39.708	36.557	8,62	141.986	148.480	4,57
including:- from cable television,	23.193	23.387	-0,83	94.677	94.003	-0,71
- including: - from digital cable television	10.261	8.101	26,67	28.230	34.171	21,04
- from microwave multi-channel television,	1.089	1.108	-1,74	5.331	4.510	-15,39
- from IPTV	12.029	11.446	5,10	39.513	44.544	12,73
- from digital terrestrial television (DVB-T)	4.281	4.365	-1,92	22.125	18.494	-16,41
- from satellite television	12.047	11.538	4,42	46.787	46.761	-0,06
VIII. Provision of radio and television progr	ams transmi	ssion services	s to others			
1. The revenues from provision of radio	325	731	-55,62	2.985	2.540	-14,90
programs transmission service, thou. LTL			, -			,
(excluding PVM)						
2. The revenues from provision of	2.591	2.984	-13,15	12.509	11.652	-6,85
television programs transmission service,						
thou. LTL (excluding PVM)						
IX. Type of bundled offer (commercial offer	of a single one	erator which i	ncludes two or	more services	s such as five	d and mobile
public telephony services, access to TV progra						
bill)	and oro	and intell			- prive and as	ruit of one
1. Number of double-play subscribers <sup>1</sup> ,	390.874	357.737	9,26	276.260	390.874	41,49
units,						
including:- fixed voice telephony and	39.596	31.094	27,34	4.914	39.596	705,78
broadband internet	_			_	_	
- fixed voice telephony and television	0	12	-	0	0	-

Name of indicator	Quarter IV of 2014	Quarter III of 2014	Change in comparison with IIIQ of 2014, %	2013	2014	Change in comparison 2014 with 2013, %
- fixed voice telephony and mobile voice telephony	0	0	-	0	0	-
- broadband internet and television	86.962	79.637	9,20	60.435	86.962	43,89
- mobile voice telephony and broadband	264.316	246.994	7,01	210.911	264.316	25,32
internet		_,,,,,,,,	.,			
- mobile voice telephony and	0	0	-	0	0	-
television						
2. Number of triple play subscribers <sup>1</sup> ,	58.042	50.996	13,82	28.863	58.042	101,09
units,						
including:- fixed voice telephony, broadband internet and television	58.042	50.996	13,82	28.863	58.042	101,09
- fixed voice telephony, mobile voice telephony and broadband internet	0	0	-	0	0	-
- fixed voice telephony, mobile voice telephony and television	0	0	-	0	0	-
- mobile voice telephony, broadband	0	0	-	0	0	-
internet and television						
X. Investments						
1. Investments (thou. LTL)	108.999	80.766	34,96	359.737	318.004	-11,60
- including the investments into the	92.986	75.738	22,77	299.279	284.114	-5,07
electronic communication network						
infrastructure						
including: – TEO LT, AB	34.235	24.243	41,21	121.945	90.603	-25,70
<ul> <li>mobile communications operators</li> </ul>	45.656	39.387	15,92	134.544	152.538	13,37
<ul> <li>other electronic communications</li> </ul>	13.095	12.108	8,15	42.789	40.973	-4,25
operators						

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# List of electronic communications operators and providers of services on the basis of whose data the present review has been prepared:

TEO LT, AB, UAB "Omnitel", UAB "Bitė Lietuva", UAB "Tele2", UAB "Tele2 fiksuotas ryšys", AB "Lietuvos geležinkeliai", AB "Lietuvos radijo ir televizijos centras", UAB "Agon Networks", UAB "AVOICE", UAB "Balticum TV", UAB "Baltnetos komunikacijos", UAB "Cgates", UAB "CSC Telecom", UAB "Digitela", UAB "Dokeda", DIDWW Ireland Ltd, UAB "EcoFon", UAB "Eurocom", UAB "Eurofonas", UAB "Gisnetas", VĮ "Infostruktūra", UAB "Init", A. Judicko individuali įmonė, UAB "Kalbu Lt", Kavamedia, UAB, KLI LT, UAB, UAB "Linkotelus", UAB "Marsatas", UAB "Mediafon", UAB "Medium Group", UAB "Nacionalinis telekomunikacijų tinklas", AB "Ogmios centras", UAB "Penkių kontinentų komunikacijų centras", UAB "Peoplefone", UAB "Proitas", UAB "Radijo elektroninės sistemos", UAB RAYSTORM, UAB "Roventa", UAB SKYLINK LT, Splius, UAB, UAB "TELCO CONSULTING GROUP", UAB "Teledema SIP", UAB "Telekomunikacijų grupė", UAB "Telekomunikaciniai projektai", UAB "Teletinklas", UAB "Teletinklas", UAB "Telekomunikaciniai projektai", UAB "Teletinklas", UAB "Teletink "UkmNet", UAB "Voxbone", UAB "Zirzilė", UAB "Teledema", UAB "Alterkomas", UAB "Autožvilgsnis", UAB "Metameda" ir ko, UAB "Telemeta", UAB "Transteleservis", UAB "Dekbera", LATTELEKOM SIA filialas, UAB "Alpha Komunikacijos", UAB "Dinetas", UAB "Dicto Citius", UAB Duomenų logistikos centras, UAB "Ektra", HIBERNIA MEDIA (UK) LIMITED, UAB "Linx telecommunications", Viešoji įstaiga "Plačiajuostis internetas", UAB "Skaidula", AS "Viasat", AS "Šiaulių apskrities televizija", UAB "Acta iuventus", UAB "AirnetTV", UAB "Alantos kompiuterių servisas", Astos Dvaranauskienės II, UAB "Auridija", UAB "AVVA", UAB "Bitosis", UAB "Consilium Optimum", UAB Data Business, UAB "Davgita", UAB "DKD", UAB "Duomenų ekspresas", UAB "Duomenų greitkelis", UAB "Dzūkijos internetas", UAB "Elekta", L. Bulovo firma "Elektromedija", UAB "Elneta", UAB "Eltida", UAB "Etanetas", UAB "Eteris", Viešoji istaiga Teleradijo kompanija "Hansa", Henriko Abramavičiaus įmonė, UAB "Ignalinos televizija", UAB "Ilora", UAB "Informacijos labirintas", UAB "Infoseka", IJ INLO, IJ "IT Kubas", UAB "Kalvanet", UAB "Kateka", UAB "Kauno interneto sistemos", UAB "Kednetas"; UAB "Kodas", KTU Informacinių technologijų plėtros institutas, UAB "Krėna", UAB "Kvartalo tinklas", UAB "Lansneta", UAB "Lema", UAB "Linaspas", UAB "Magnetukas", UAB "M projektai", UAB "Molėtų radijas ir televizija", UAB "Miesto tinklas", UAB "Neltė", UAB "Netas", UAB "Neogrupė", UAB "Netsis", UAB "NNT", UAB "N plius", UAB "Ozo tinklas", UAB "Pakeleivis", UAB "Parabolė", G. Pečiulio įmonė, UAB "Progmera", UAB Ramnet, UAB "Remo televizija", UAB "Satgate", II "Satinet", UAB "SauleNet", UAB "Silnet", UAB "Socius", UAB "Sugardas", UAB "Taurų dvaras", UAB "Televizijos komunikacijos", UAB TOPNET, UAB "Verslo tiltas", UAB "Vilniaus Avilda", UAB "Viltuva", UAB "Vinetika", Vytauto Ričkausko įmonė, Ivančiko IĮ "Žaibas", UAB "Funaris", UAB "Horda", J. Jasiulionio IĮ, UAB "Mano kamanė", UAB "Patrimpas, J. Varno Vilniaus radijo studija.