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Digital TV Research publication schedule for 2014

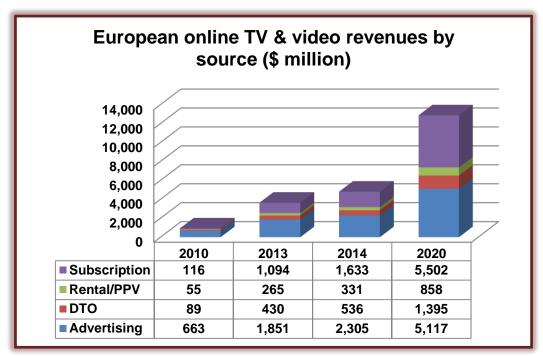
	Title	Publication Date	Price
1	Digital TV Sub-Saharan Africa Forecasts	January	£800/\$1200/€1000
2	<u>Digital TV Middle East & North Africa</u> <u>Forecasts</u>	February	£800/\$1200/€1000
3	Digital TV Asia Pacific Forecasts	March	£800/\$1200/€1000
4	Digital TV Latin America Forecasts	March	£800/\$1200/€1000
5	Digital TV North America Forecasts	March	£400/\$600/€500
6	TV Formats in Europe	March	£1500/\$2250/€1875
7	Digital TV Eastern Europe Forecasts	April	£800/\$1200/€1000
8	Digital TV Western Europe Forecasts	April	£800/\$1200/€1000
9	Digital TV Middle East & Africa Databook	May	£450/\$675/€560
10	Digital TV World Household Forecasts	May	£1300/\$1950/€1625
11	Digital TV World Revenue Forecasts	May	£1300/\$1950/€1625
12	European Digital TV Databook	June	£450/\$675/€560
13	Digital TV World Household Databook	June	£600/\$900/€750
14	Global IPTV Forecasts	July	£1000/\$1500/€1250
15	Global Satellite TV Forecasts	July	£1000/\$1500/€1250
16	European Online TV & Video/OTT forecasts	August	£900/\$1350/€1125
17	Asia Pacific Online TV & Video/OTT forecasts	August	£900/\$1350/€1125
18	TV Advertising Forecasts	August	£800/\$1200/€1000
19	Global Online TV & Video Household Forecasts	September	£1000/\$1500/€1250
20	Global Online TV & Video Revenue Forecasts	September	£1000/\$1500/€1250
21	Connected TV Forecasts	September	£1000/\$1500/€1250
22	European Pay TV Operator Forecasts	October	£1000/\$1500/€1250
23	Multiscreen TV & Video Forecasts	December	£1000/\$1500/€1250
	Total		£20400/\$30600/€25500



A fifth of European TV homes to subscribe to online packages by 2020

The number of European homes paying a monthly subscription to receive SVOD [subscription video on demand] packages will climb from 1.78 million in 2010 (0.6% of TV households) to 17.99 million by end-2014 (6.4%) and onto 59.41 million in 2020 (20.7%), according to a new report from Digital TV Research. The European Online TV & Video report forecasts that 6.8% of Eastern European TV households (11 countries) will subscribe to an SVOD package by 2020, compared with 29.7% in Western Europe (15 countries).

Online television and video subscription revenues (SVOD) will soar from \$116 million in 2010 to \$1,633 million in 2014 and onto \$5,502 million in 2020. The UK will remain the SVOD revenue market leader, although Germany will be close behind by 2020.



Source: Digital TV Research

European online TV and video revenues (over fixed broadband networks) will reach \$12,872 million in 2020; up from only \$923 million in 2010 and the \$4,804 million expected in 2014.

The UK will remain the dominant territory for online TV and video revenues. However, its share of regional revenues will drop from 30% in 2010 to 20% in 2020. Italy will climb from only \$66 million in 2010 to \$1,237 million by 2020. Russia will grow from \$20 million in 2010 to \$874 million by 2020.



Online TV and video advertising revenues are expected to be \$2,305 million in 2014, up from \$663 million in 2010. Rapid advertising expenditure growth will continue, to reach a European total of \$5,117 million in 2020. The UK will remain the market leader, with \$1,175 million in 2020.

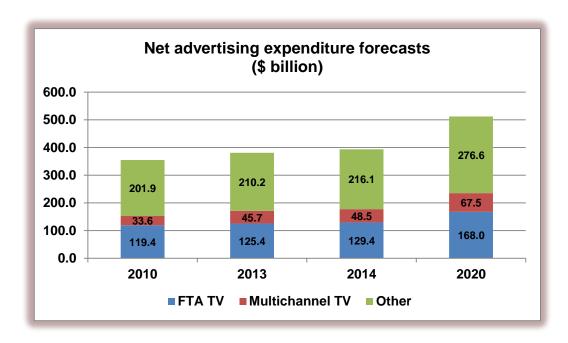
Online TV and video rental/pay-per-view revenues will still expand rapidly, climbing from \$55 million in 2010 to \$858 million in 2020. Download-to-own revenues are forecast to be \$1,395 million in 2020, up from \$89 million in 2010.

<u>Please click here for more information on the European Online TV & Video Forecasts report.</u>



TV advertising regains its mojo

Global TV advertising expenditure will reach \$236 billion in 2020, up by 38% - or \$64 billion - from 2013 and up by 54% (\$82 billion) on 2010, according to a new report from Digital TV Research. TV ad spend is expected to grow by 4.0% in 2014 for the 55 countries covered; better than the 2.2% recorded in 2013.



Source: Digital TV Research

Simon Murray, author of the <u>TV Advertising Forecasts</u> report, said: "Positives for TV advertising in 2014 include World Cup soccer in Brazil and economic improvement in much of Europe. However, not all countries have fully recovered economically. Devaluation is a factor in some markets, such as Venezuela. In addition, internal conflicts in countries such as Israel, Thailand and the Ukraine have damaged the advertising industry."

TV advertising expenditure will double in Latin America and the Middle East & Africa between 2010 and 2020. Excluding deflation-hit Japan, net TV advertising in Asia Pacific will also more than double between 2010 and 2020.

However, TV advertising spend in Western Europe will only be 26% higher in 2020 than in 2010. TV advertising in Western Europe fell in both 2012 and 2013, with 2.7% growth expected in 2014. The 2010 total will not be bettered until 2015. Excluding the booming Russian market, TV advertising in Eastern Europe will fall in 2012, 2013 and 2014. The 2011 total will only be surpassed in 2018.



From the \$64.4 billion TV ad spend to be added between 2013 and 2020, \$22.6 billion (35%) will come from the US, followed by an extra \$7.9 billion from China, \$3.7 billion from Brazil and \$3.1 billion from Japan.

The US will remain the global TV advertising market leader by some way. China overtook Japan to take second place in 2013. TV ad spend will more than double in Brazil between 2010 and 2020, with Russia also nearly doubling. However, Italy, hit even harder by the recession, has dropped dramatically and will not recover to the 2010 total by 2020.

Multichannel TV advertising expenditure will nearly double to \$67.5 billion between 2010 and 2020. The US will contribute \$35.2 billion to the 2020 total, followed someway behind by the Pan-Arab channels with \$5.5 billion.

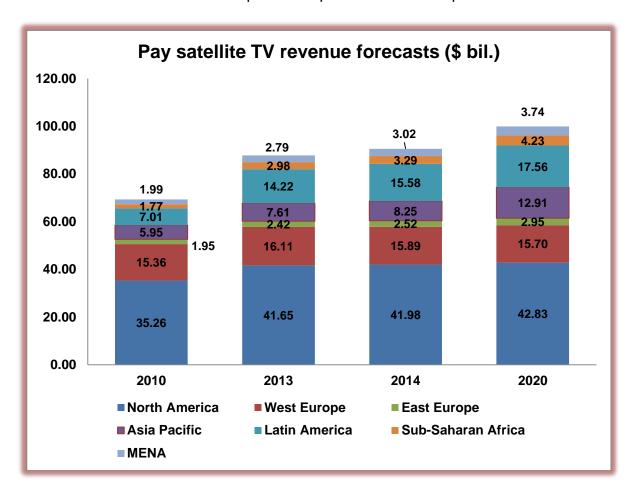
Free-to-air TV advertising expenditure will increase by 34% between 2010 and 2020 to \$168 billion.

<u>Please click here for more information on the TV Advertising Forecasts</u> report.



Satellite TV revenues to reach \$100 billion

Satellite TV revenues for 138 countries will reach \$99.9 billion in 2020, up from \$87.8 billion in 2013 and \$69.3 billion in 2010, according to a new report from Digital TV Research. Covering 138 countries, the **Global Satellite TV Forecasts** report estimates that Asia Pacific and Latin America will show strong growth. However, revenues will fall in Western Europe as competition from other platforms increases.



Source: Digital TV Research Ltd

Satellite TV revenues will overtake cable TV revenues in 2014. This means that satellite TV will account for 46.0% of total pay TV revenues in 2014, rising to 47.8% by 2020.

The US will remain the satellite TV market leader by revenues generated. India will add the most satellite TV revenues (\$3.2 billion; tripling its total) between 2013 and 2020, followed by Brazil (\$1.6 billion) and the US (\$1.5 billion). Revenues will more than double in 44 countries.



Top five cou	intries by satellit	e TV revenues (\$ mi	llion)
2013		2020	
USA	39,034	USA	40,570
UK	6,124	Brazil	7,634
Brazil	6,084	UK	5,968
Mexico	3,762	India	4,704
Italy	3,367	Mexico	4,204

Source: Digital TV Research Ltd

Simon Murray, report author, said: "Satellite TV revenues will decline for 19 countries between 2013 and 2020. Much of this is due to greater competition forcing satellite TV platforms to offer cheaper packages which will lead to lower ARPUs. Furthermore, low-cost satellite TV packages are making a significant impact in several countries."

The number of pay satellite TV homes will reach 271 million by 2020, up from 192 million at end-2013 and 143 million at end-2010. From the 78.5 million pay satellite TV subscribers to be added between 2013 and 2020, India will provide 27.7 million, Brazil 5.8 million and Indonesia 5.4 million. The pay TV subscriber total will more than double in 47 countries. However, pay satellite TV subscriber totals will fall in 13 countries between 2013 and 2020.

Top five pay sa	itellite TV countrie	es by subscribers (0	000)
2013		2020	
India	41,459	India	69,179
USA	34,310	USA	35,511
Russia	12,840	Russia	17,323
Brazil	11,281	Brazil	17,085
UK	9,693	Mexico	10,787

Source: Digital TV Research Ltd

India will continue to lead the sector, with 69.2 million pay satellite TV homes in 2020. India overtook the US in 2012 to take top slot. Russia and Brazil will take third and fourth places respectively. These four countries will account for just over half the global total by 2020.

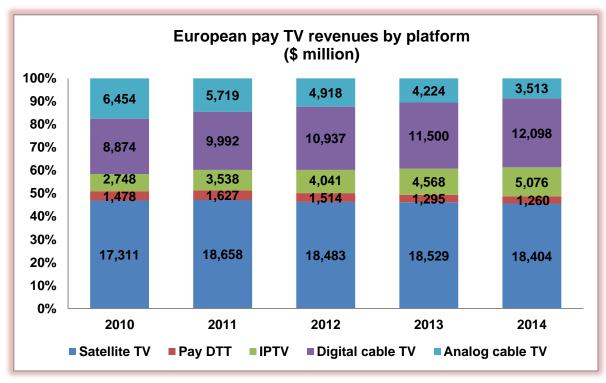
Including free-to-air and pay satellite TV households, 439 million homes will directly receive TV signals via satellite dishes by 2020, up by almost 100 million on the end-2013 figure. More than a quarter of global TV households will have a satellite TV dish by 2020, up from 18.3% in 2010 and 22.3% in 2013.

<u>Please click here for more information on the Global Satellite TV Forecasts</u> report.



European pay TV revenues flatten in 2014

European pay TV revenues will reach \$40.35 billion in 2014, up from \$36.87 billion in 2010, according to a new report from Digital TV Research. The **European Digital TV Databook** (covering 39 countries) reveals that the 2014 total will only increase by 0.6% on 2013 as ARPUs are hit by competition and the transition of subscribers to double-play and triple-play bundles (which result in higher overall ARPUs for operators but lower TV ARPUs).



Source: Digital TV Research Ltd

Satellite TV will contribute 45.6% of the pay TV revenues in 2014. However, satellite TV revenues are falling, partly due to greater competition but also due to the growth of cheaper packages, such as Tricolor in Russia, which force down prices for the whole country. Pay DTT revenues are also suffering. However, IPTV will record strong revenue growth. Digital cable revenue growth will compensate for the decline in analog cable revenues.

Pay TV revenues in Western Europe will increase by 5.9% from \$31.9 billion in 2010 to \$33.8 billion in 2014, with Eastern Europe up by 32.2% to \$6.5 billion. The UK (\$7.8 billion) and Germany (\$4.6 billion) will lead pay TV revenues in 2014. Pay TV revenues in Germany will increase by \$945 million between 2010 and 2014 and by \$813 million in Russia (nearly double its 2010 total). However, revenues will fall in the Czech Republic, France, Malta, Romania and Spain over the same period.



	Top 10 pay TV countries in 2014								
Households	(000)	Penetration	(%)	Revenues (\$ r	nil.)				
Russia	34.81	Netherlands	99.0	UK	7,845				
Germany	22.81	Belgium	96.3	Germany	4,609				
UK	16.09	Norway	95.6	France	4,525				
France	13.04	Malta	94.5	Italy	4,010				
Poland	10.91	Sweden	94.0	Netherlands	2,366				
Italy	8.28	Denmark	92.0	Poland	1,823				
Netherlands	7.34	Estonia	90.0	Spain	1,757				
Romania	5.98	Hungary	89.6	Russia	1,699				
Belgium	4.46	Finland	86.2	Belgium	1,572				
Sweden	4.37	Switzerland	86.2	Sweden	1,551				

Source: Digital TV Research Ltd

Pay TV subscriptions will increase from 154.5 million in 2010 to 171.6 million by end-2014. The Western European total will rise by only 4.0 million to 97.3 million, but Eastern Europe will climb by 13.1 million to 74.4 million. Adding 8.5 million subs between 2010 and 2014, Russia has had the most pay TV subscribers by country for some time. The number of pay TV subscribers will fall in the Czech Republic, France, Italy, Slovenia and Spain between 2010 and 2014.

Digital TV penetration will reach 81.9% of European TV households by end-2014; up from 60.0% at end-2010. Europe will have 240.3 million digital TV households by end-2014, up by 12.7 million during the year and up by 67.2 million since 2010. Free-to-air DTT is the most popular platform, although its growth is slowing. Pay satellite TV is in second place. Digital cable overtook analog cable in 2013 to take third place. The number of homes paying for IPTV will more than double between 2010 and 2014.

Russia will overtake the UK and France in 2014 to become the second largest digital TV nation. Eight countries will have 100% digital penetration by end-2014, but penetration will be lower than 60% of TV households in six countries. Digital TV penetration will more than double in nine countries between 2010 and 2014.

There will still be 53.3 million analog homes remaining at end-2014; down from 115.4 million at end-2010. From the 2014 total, 34.9 million will be analog cable and 18.4 million analog terrestrial. Only 10.8 million of the 2014 total will be in Western Europe, with the remaining 42.4 million in Eastern Europe. Russia alone will have 21.9 million analog homes by end-2014, with Germany and the Ukraine supplying 6.8 million and 7.9 million respectively.

Please click here for more information on the European Digital TV Databook,



	erty Glob		scriber	growth I		pean co	untry (0	-
(000)	Customer rels	RGUs	Analog cable subs	Digital cable subs	DTH subs	Total video	Internet subs	Telephon y subs
Germany: l	Jnitymedia KBW							
2011	6,932	10,384	4,769	1,984	0	6,752	1,800	1,832
2012	7,049	11,141	4,504	2,186	0	6,690	2,219	2,23
2013	7,070	11,699	4,367	2,235	0	6,601	2,580	2,51
Jun-14	7,099	11,949	4,327	2,258	0	6,585	2,743	2,62
UK: Virgin	Media							
2013	4,909	12,262	0	3,750	0	3,750	4,376	4,13
Jun-14	4,913	12,294	0	3,734	0	3,734	4,416	4,14
Netherland	S							
2006	2,201	3,151	1,695	502	0	2,197	566	38
2007	2,155	3,282	1,602	550	0	2,152	640	48
2008	2,047	3,299	1,396	648	0	2,044	683	57
2009	1,958	3,320	1,204	751	0	1,955	742	62
2010	1,895	3,470	998	894	0	1,892	844	73
2011	1,820	3,606	808	1,010	0	1,818	944	84
2012	1,732	3,686	652	1,078	0	1,730	1,025	93
2013	1,634	3,683	524	1,108	0	1,632	1,068	98
Jun-14	1,606	3,698	484	1,120	0	1,604	1,098	99
Switzerland	t							
2007	1,553	2,295	1,298	253	0	1,551	455	28
2008	1,557	2,351	1,209	347	0	1,556	486	30
2009	1,584	2,337	1,167	379	0	1,546	487	30
2010	1,555	2,358	1,056	465	0	1,520	510	32
2011	1,527	2,404	917	570	0	1,487	553	35
2012	1,486	2,464	843	606	0	1,449	595	42
2013	1,455	2,539	765	652	0	1,416	664	45
Jun-14	1,455	2,582	732	683	0	1,415	701	46
Austria								
2006	698	1,077	456	49	0	505	398	17
2007	759	1,186	491	60	0	550	442	19
2008	749	1,231	383	172	0	555	434	24
2009	722	1,259	308	233	0	541	430	28
2010	706	1,292	258	269	0	527	440	32
2011	681	1,304	209	302	0	511	445	34
2012	733	1,408	199	336	0	535	491	38
2013	643	1,305	181	343	0	524	432	34
Jun-14	649	1,330	168	355	0	523	447	36



Lib	erty Glol	bal subs	criber				untry (0	00)
(000)	Customer rels	RGUs	Analog cable subs	Digital cable subs	DTH subs	Total video	Internet subs	Telephon y subs
Ireland								
2006	599	651	397	199	0	595	55	(
2007	592	676	359	226	0	585	81	1(
2008	555	667	304	233	0	537	102	28
2009	536	713	228	277	0	505	148	60
2010	534	786	173	317	0	490	199	9
2011	533	886	137	331	0	469	255	16
2012	539	989	109	338	0	446	304	23
2013	533	1,060	51	377	0	428	338	29
Jun-14	524	1,092	78	337	0	415	352	32
Hungary								
2006	1,019	1,255	736	0	171	907	209	13
2007	988	1,343	706	0	168	874	281	18
2008	963	1,404	594	79	183	856	322	22
2009	899	1,381	449	157	186	792	336	25
2010	890	1,417	335	248	190	772	369	27
2011	966	1,567	323	290	219	833	428	30
2012	1,030	1,760	307	327	243	877	487	39
2013	1,051	1,863	257	377	265	899	518	44
Jun-14	1,060	1,911	240	396	269	905	535	47
Romania								
2006	1,419	1,595	1,362	7	50	1,419	119	5
2007	1,338	1,616	1,185	37	115	1,338	182	9
2008	1,263	1,625	998	110	155	1,263	237	12
2009	1,250	1,668	838	231	181	1,250	267	15
2010	1,156	1,552	646	284	227	1,156	255	14
2011	1,143	1,608	508	352	283	1,143	281	18
2012	1,178	1,734	429	424	320	1,172	333	22
2013	1,188	1,843	364	478	341	1,183	381	27
Jun-14	1,158	1,862	329	515	307	1,151	407	30
Poland								
2006	1,059	1,276	1,006	0	0	1,006	206	6-
2007	1,065	1,421	1,011	0	0	1,011	297	11
2008	1,084	1,556	941	79	0	1,021	388	14
2009	1,091	1,661	787	229	0	1,017	461	18
2010	1,096	1,770	650	371	0	1,021	525	22
2011	1,497	2,494	727	626	0	1,353	776	36
2012	1,472	2,616	546	756	0	1,302	855	45
2013	1,437	2,673	387	848	0	1,235	916	52
Jun-14	1,437	2,706	326	887	0	1,213	958	53



Libe	_	oal subs	criber		by Euro _l	pean co	untry (0	00)
(000)	Customer rels	RGUs	Analog cable subs	Digital cable subs	DTH subs	Total video	Internet subs	Telephon y subs
Czech Rep								
2006	745	903	529	27	135	691	186	25
2007	776	1,032	446	124	129	699	249	83
2008	790	1,120	265	294	122	681	312	127
2009	779	1,164	152	380	104	636	362	166
2010	755	1,205	113	412	86	610	408	187
2011	741	1,212	82	422	81	585	432	195
2012	745	1,217	76	406	102	584	440	193
2013	726	1,189	82	379	107	568	440	181
Jun-14	714	1,177	86	372	104	562	440	174
Slovakia								
2006	305	335	283	0	20	302	32	0
2007	305	352	270	3	27	300	43	10
2008	299	364	231	29	32	292	53	20
2009	285	366	183	61	33	276	63	27
2010	273	367	139	85	38	262	71	34
2011	277	396	103	109	47	259	88	49
2012	288	426	84	124	54	263	104	59
2013	288	431	59	134	67	259	109	63
Jun-14	282	428	49	137	65	252	112	65
Telenet Belg	ium							
2006	-	-	1,378	226	0	1,604	729	455
2007	-	-	1,317	391	0	1,708	883	548
2008	2,403	4,017	1,729	674	0	2,403	985	629
2009	2,342	4,199	1,341	1,001	0	2,342	1,116	741
2010	2,274	4,316	1,032	1,242	0	2,274	1,227	815
2011	2,199	4,384	789	1,410	0	2,199	1,306	880
2012	2,123	4,479	549	1,574	0	2,123	1,388	969
2013	2,093	4,622	601	1,491	0	2,093	1,465	1,065
Jun-14	2,077	4,677	548	1,528	0	2,077	1,493	1,107
Total								
2008	11,710	17,634	8,050	2,665	492	11,208	4,002	2,424
2009	11,446	18,068	6,657	3,699	504	10,860	4,412	2,796
2010	11,134	18,533	5,400	4,587	541	10,524	4,848	3,162
2011	18,316	30,245	9,372	7,406	630	17,409	7,308	5,519
2012	18,375	31,920	8,298	8,155	719	17,171	8,241	6,510
2013	23,027	45,169	7,638	12,172	780	20,588	13,287	11,294
Jun-14	22,974	45,706	7,367	12,322	745	20,436	13,702	11,570
	rty Global	-,	1	,		-,	-,	7



			OI (digital T	v ua	ıa			
BARB's TV r	olatform unive	erses (000)							
ear-end	TV HH	Digital Satellite	Digital Cable	Digital Terres	Total Digital	Analog Cable	Analog Satellite	Analog Terres	Tota anale
2003	24,612	6,785	2,326	2,075	10,961	951	161	12,576	13,6
2004	24,852	7,146	2,599	4,216	13,526	764	131	10,525	11,4
2005	25,164	7,815	2,703	6,363	16,162	594	117	8,349	9,06
2006	25,319	8,320	2,933	8,831	18,226	368	117	6,682	7,16
2007	25,633	8,752	3,274	12,017	21,104	131	108	4,357	4,59
2008	25,931	9,332	3,442	14,008	22,294	143	108	3,460	3,71
2009	25,950	10,262	3,664	16,882	23,831	119	108	1,909	2,13
2010	26,224	11,012	3,997	18,376	24,574	25	108	1,557	1,69
2011	26,201	11,509	3,822	20,075	25,711	0	0	490	49
2012	26,452	11,462	4,029	19,633	26,452	0	0	0	0
2013	26,197	11,429	4,137	19,327	26,197	0	0	0	0
Source: BAF	RB								
BSkyB opera	ational highli	ghts							
		2009	2010	2011	<u> </u>	2012	2013	2014	
						2012	2013	2014	
ΓV subscribe	ers (000)	-	-	10,187		10,288	10,422	10,686	
		9,442	9,860		7				
OTH subscri	bers (000)	9,442 1,313	-	10,187	7	10,288			
OTH subscri HD subscrib	bers (000) ers (000)		9,860	10,187 10,187	7	10,288 10,288	10,422	10,686 -	
OTH subscri HD subscrib Multiroom su	bers (000) ers (000) ubs (000)	1,313	9,860 2,939	10,187 10,187 3,822	7 7 2	10,288 10,288 4,343	10,422	10,686	
OTH subscri HD subscrib Multiroom su Broadband s	bers (000) ers (000) ubs (000) subs (000)	1,313 1,835	9,860 2,939 2,121	10,187 10,187 3,822 2,250	7 2)	10,288 10,288 4,343 2,402	10,422 - 4,786 2,489	10,686 - 5,242 2,559	
OTH subscri HD subscrib Multiroom su Broadband so Telephony so Connected H	bers (000) ers (000) ubs (000) subs (000) ubs (000)	1,313 1,835 2,203	9,860 2,939 2,121 2,624	10,187 10,187 3,822 2,250 3,335	7 2)	10,288 10,288 4,343 2,402 4,001	10,422 - 4,786 2,489 4,906	10,686 - 5,242 2,559 5,247	
OTH subscri HD subscrib Multiroom subscribe Broadband serielephony subscribed Connected Hooo) Sky Go regisusers (000)	bers (000) ers (000) ubs (000) subs (000) ubs (000) db (000)	1,313 1,835 2,203	9,860 2,939 2,121 2,624	10,187 10,187 3,822 2,250 3,335	7 2)	10,288 10,288 4,343 2,402 4,001 3,768	10,422 - 4,786 2,489 4,906 4,501	10,686 - 5,242 2,559 5,247 4,982	
TV subscribe DTH subscrib HD subscrib Multiroom su Broadband s Telephony su Connected H (000) Sky Go regis Jusers (000) ARPU (£)	bers (000) ers (000) ubs (000) subs (000) ubs (000) ubs (000) stered	1,313 1,835 2,203 1,850	9,860 2,939 2,121 2,624 2,367 -	10,187 10,187 3,822 2,250 3,335 3,101	777722	10,288 10,288 4,343 2,402 4,001 3,768 995 3,500 541	10,422 4,786 2,489 4,906 4,501 2,709 4,630 569	10,686 5,242 2,559 5,247 4,982 5,662 5,504 576	
OTH subscri HD subscrib Multiroom su Broadband s Telephony su Connected H (000) Sky Go regis users (000) ARPU (£)	bers (000) ers (000) ubs (000) subs (000) ubs (000) ubs (000) stered	1,313 1,835 2,203 1,850	9,860 2,939 2,121 2,624 2,367	10,187 10,187 3,822 2,250 3,338 3,101	777722	10,288 10,288 4,343 2,402 4,001 3,768 995 3,500	10,422 - 4,786 2,489 4,906 4,501 2,709 4,630	10,686 - 5,242 2,559 5,247 4,982 5,662 5,504	
OTH subscri HD subscrib Multiroom su Broadband s Felephony su Connected H (000) Sky Go regis users (000)	bers (000) ers (000) ubs (000) subs (000) ubs (000) db boxes stered	1,313 1,835 2,203 1,850	9,860 2,939 2,121 2,624 2,367 -	10,187 10,187 3,822 2,250 3,335 3,101	777777777777777777777777777777777777777	10,288 10,288 4,343 2,402 4,001 3,768 995 3,500 541	10,422 4,786 2,489 4,906 4,501 2,709 4,630 569	10,686 5,242 2,559 5,247 4,982 5,662 5,504 576	
OTH subscrib HD subscrib Multiroom su Broadband s Felephony su Connected F 0000) Sky Go regis susers (000) ARPU (£) Annualized of Friple-play % Wholesale h 0000)	bers (000) ers (000) ers (000) ubs (000) ubs (000) ubs (000) dD boxes stered churn (%)	1,313 1,835 2,203 1,850	9,860 2,939 2,121 2,624 2,367 - 508 10.5%	10,187 10,187 3,822 2,250 3,335 3,101 538 10.4% 27.0%	777722	10,288 10,288 4,343 2,402 4,001 3,768 995 3,500 541 9.9%	10,422 4,786 2,489 4,906 4,501 2,709 4,630 569 10.9%	10,686 - 5,242 2,559 5,247 4,982 5,662 5,504 576 10.7%	



/irgin Media operating	highlights					
	2009	2010	2011	2012	2013	2Q14
TV subscribers (000)	3,694	3,779	3,763	3,796	3,750	3,734
VR subscribers (000)	862	1,280				
iVo subscribers (000)			435	1,332	2,000	2,300
Cable broadband subs 000)	3,838	4,011	4,103	4,272	4,376	4,416
Cable telephony subs 000)	4,147	4,162	4,133	4,179	4,136	4,145
Double-play subs (000)		1,103	1,070	1,004	18.5%	18.0%
riple-play sub (000)	2,886	3,024	3,062	3,174	65.7%	66.1%
Cable RGUs (000)	11,678	11,952	11,999	12,247	12,262	12,294
Cable customers (000)	4,724	4,800	4,806	4,894	4,909	4,913
Cable products per customer	2.47	2.49	2.50	2.50	2.50	2.50
Monthly ARPU* (£) *For final quarter of yea	£45.28	£47.51	£47.85	£48.87	£48.21	£49.95
ource: Virgin Media						
BT Vision installed bas	ie (000)					
lun-07	15					
Dec-07	120					
Dec-08	376					
Dec-09	451					
Dec-10	545					
Dec-11	679					
Dec-12	770					
Dec-13	956					
Jun-14	1,007					
	1,007					
	1,007					
Source: BT	a (000)	-				
Source: BT		TV subs				
Source: BT FalkTalk operating data	a (000) Broadband	TV subs				
FalkTalk operating data	a (000) Broadband subs					
FalkTalk operating data Dec-12	a (000) Broadband subs 3,840	80				
Source: BT FalkTalk operating data Dec-12 Mar-13 Jun-13	a (000) Broadband subs 3,840 3,870	80 230				
Jun-14 Source: BT TalkTalk operating data Dec-12 Mar-13 Jun-13 Sep-13 Dec-13	a (000) Broadband subs 3,840 3,870 3,894	80 230 390				
Source: BT TalkTalk operating data Dec-12 Mar-13 Jun-13 Sep-13	a (000) Broadband subs 3,840 3,870 3,894 3,928	80 230 390 557				



		UK	digital TV	data			
BBC i-player reques	ts by device (millio	n)					
	Mobile	Tablets	Computers	Game consoles	TV operators	Others	Total
2011	104	39	1,292	110	307	59	1,911
2012	249	193	1,289	120	312	148	2,311
2013	472	524	1,331	118	365	267	3,076
Source: BBC							

Netflix to breach 100 million international subs

At last week's CTAM Eurosummit in Copenhagen, Reed Hastings, CEO of Netflix, stated that Netflix expected to achieve penetration of a third of homes seven years after launch.

Extrapolating from this projection, Digital TV Research estimates that Netflix is aiming for 104 million international subscribers by 2020 - and this is just for the countries where it has already launched.

Netfli	x international s	subscribers by o	country in 2020 (0	000)
Country	Start date	Subscribers (000)	TV households (000)	Subs/TVHH
Argentina	Oct-11	4,245	12,128	35%
Austria	Sep-14	1,103	3,678	30%
Belgium	Sep-14	1,422	4,739	30%
Brazil	Oct-11	24,408	69,736	35%
Canada	Sep-10	5,383	14,952	36%
Chile	Oct-11	1,979	5,655	35%
Colombia	Oct-11	4,813	13,752	35%
Denmark	Oct-12	870	2,559	34%
Finland	Oct-12	856	2,518	34%
France	Sep-14	8,298	27,659	30%
Germany	Sep-14	11,325	37,750	30%
Ireland	Jan-12	572	1,635	35%
Luxembourg	Sep-14	71	237	30%
Mexico	Oct-11	10,605	30,300	35%
Netherlands	Sep-13	2,507	7,596	33%
Norway	Oct-12	776	2,282	34%
Other Lat Am	Oct-11	12,283	35,095	35%
Sweden	Oct-12	1,620	4,766	34%
Switzerland	Sep-14	1,308	4,360	30%
UK	Jan-12	9,495	27,128	35%
International		103,939	308,525	34%
Source: Digital TV	Research			

