

MARKET STUDIES INFORMATION STORE

SECTOR COMMUNICATIONS

UPDATED: MARCH 2020



Jurisdiction:	Australia											
Sector:	Communications											
Market:	Several, including mobile, and wired broadband communications					Ra	nge of	Possible	e Outcon	ies		
End Date:	5 April 2018					ance		rnment	rnment e	Changes to		
Duration:	Approx. 18 Months	nforcement	orcement	ıcation	ation	iness Compli	iness Action	ions to Gove the Law	ions to Gover ket Structure		rd Parties	puno
Source of idea for study:	Self initiated – refer to page 13 of linked report for rationale	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Government Policy	Referral to Third Parties	No Problems Found
Outcome: (check all relevant	boxes)			×						×		
Reason for study (what were the underlying problems?):	Communications The ACCC conduct existing and emery result of the sector in the communicat was competition b ensuring the sector term interests of e	ed a r ging c rais tions etwe r was	marke compe ing co marke en the s price	t stud tition ncerns et. The majo	y of th and co s abou e final i r servi	e Aust onsum t inter report ice pro	ralian er issu relate was r oviders	communues in the dissues, seleased in sincluded	sector. T such as con April 20 d recomm	he study ompetitio)18 and f nendation	was init on and e ound thans as such a	tiated as a fficiency. at there as
Link to report:	https://www.accc.g	ov.au	u/syste	em/file	es/Com	munic	ations	%20Secto	or%20Mar	ket%20St	:udy%20	Final%20R
Remarks (if any):	N/A											



Jurisdiction:	Australia	-										
Sector:	Communications											
Market:	Several, including media and advertising					Rang	e of P	ossible ()utcome	S		
End Date:	26 July 2019					ance		rnment	rnment e	Changes to		
Duration:	2 years	nforcement	orcement	ıcation	ation	iness Compli	siness Action	ions to Gove	ions to Gove rket Structur		ird Parties	ound,
Source of idea for study:	Government directed	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Government Policy	Referral to Third Parties	No Problems Found
Outcome: (check all relev	ant boxes)	×	×	\boxtimes	×			X				
Reason for study (what were the underlying problems?):	Digital Platforms In 2017, the ACCC help modernize an improve transpare was not used to les looked at the effect content aggregation In particular, the in journalistic content consumers. Key re the development of search engine and	cond ad refeacy, ency, essen to that on pla it and comi	lucted form A addre compet digital atform by look I the inmendation that a form the inmendation to the column and a column and a form the column and a form the column and a form	an inc austral ass povertition al sear as have as dat implica ations ry cod	quiry in a in a in a in me ch enge on count in the impartions arising the of count in a in	edia la balandia an gines, sompeti pact o of this g from	tws in ces and advessocial in tion in f digitation in the interior man, advanged to the interior man, and in	order to led ensure for the ensure f	better protest that subsections and advertimes on the ent creat-	otect con tantial m larkets. T nd other tising ser e supply o ors, adve anges to	sumers, arket po he inqui digital vices ma of news artisers a merger l	ower iry arkets. and and aw,
Link to report:	https://www.accc.g	gov.aı	u/syste	em/file	es/Digi	tal%20	platfo	rms%20in	quiry%20)-%20final	<u>%20repo</u>	ort.pdf
Remarks (if any):	The Federal Gover accepting a number need for reform. In unit in the ACCC to and tasked the ACC hargaining power.	er of in responding the results of t	recom oonse nitor a facilit	menda to the nd rep cate th	ations Final oort or e deve	made Repor the s lopme	by the t, the I tate of ent of a	e ACCC an Federal Go Fcompetit a voluntan	d acknown overnmestion and or code o	vledging nt establi consume f conduct	there washed a so protect to addr	as a special tion ess

Government also committed to ensuring privacy settings empowered consumers and protected consumers' data by introducing a binding online privacy code, strengthening protections outlined in the Privacy Act and increasing penalties for digital platforms and media business that failed to comply.



Jurisdiction:	Canada											
Sector:	Communications											
Market:	Broadband Internet					Range	e of Po	ossible O	utcomes			
End Date:	August 2019					lance		rnment	rnment	Changes to		
Duration:	15 months	nforcement	orcement	ıcation	ation	Business Compliance	iness Action	ions to Gove the Law	ions to Gove rket Structur		ird Parties	puno
Source of idea for study:	Consultations, strategic scanning for industries with potential competition concerns	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Bus	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Government Policy	Referral to Third Parties	No Problems Found
Outcome: (check all rele	vant boxes)			\boxtimes				×	×	X		
Reason for study (what were the underlying problems?):	Identify the compe The Canadian Radi authority for telect independent resell services to househ providers on comp fostering competit	o-tele ommu ers ca olds. T	vision nication n use o The stu n, and	and T ons im existin idy so wheth	elecor pleme ng tele ught to ner the	nmuni ented a phone o ident acces	cation whole and ca tify the s regir	as Commi esale acce able netw e impact c ne was fu	ssion, Can ess regim orks to p of these w lifilling it:	nada's reg e througl orovide in wholesale s intende	gulatory n which ternet -based d purpo	7
Link to report:	https://www.compo	etition	bureau	u.gc.ca	/eic/si	te/cb-	bc.nsf/	eng/0436	1.html			
Remarks (if any):												



Jurisdiction: Sector:	Superintendenci a de Industria y Comercio (Colombia) Communications											
Market:	Media markets					Rang	e of P	ossible C	utcome	s		
				·	,							·
End Date:	May/2017					ance		rnment	rnment e	Changes to		
Duration:	5 months	nforcement	orcement	cation	ation	iness Compli	iness Action	ions to Gove the Law	ions to Gover ket Structur		rd Parties	puno
Source of idea for study:	Based on own initiative and complaints from service users.	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Government Policy	Referral to Third Parties	No Problems Found
Outcome: (check all releva	ant boxes)							X	☒	X		
Reason for study (what were the underlying problems?):	This document ain impacts of the creatinformation among by this agency.	ation	of con	nmuni	cation	congl	omera	ates in the	diversit	y and net	itrality o	of
Link to report:	https://www.sic.g	ov.co	<u>/estu</u>	<u>dios-e</u>	conon	nicos-s	<u>ectori</u>	<u>ales</u>				
Remarks (if any):												



Jurisdiction:	Japan Fair Trade Commission											
Sector:	Communicatio ns											
Market:	Mobile Phone					Range	e of Po	ssible O	utcomes	,		
End Date:	June 2018					ance		rnment	rnment e	Changes to		
Duration:	6 months	nforcement	orcement	ıcation	ation	iness Compli	Business Action	ions to Gove the Law	ions to Gove rket Structur		ird Parties	puno
Source of idea for study:	- Follow up of 2016 survey - Internal competition concern	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Bus	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Government Policy	Referral to Third Parties	No Problems Found
Outcome: (check all releva	ant boxes)			⊠		⊠	☒	×	X			
Reason for study (what were the underlying problems?):	Mobile phones had contracts. The go environment in the In August 2016, the Market" to promote In 2018, the JFTO enough competite Network Operators would in remain high due. Based on the resuregulator from the the sector laws as practices.	vernn he ma he JFT ote con also c ion in ors (M ncreas to suc alt of t he view nd reg	nent re rket w 'C rele mpetit conduc partic VNOs) se a sw h prac he ma v point culatio	ecogniments of the coordinate	zes that soligo Issues the mee followetween FTC was cost tudies, province ame	at it is polize Concarket. w-up n the Nas core for us the JFng a conded,	impor d by the erning marke MNOs a ncerne sers an TC ma ompeti	tant to im aree Mob Competing et studies and the no d that MN and that com	on the mewly enter NOs' restrammunica	e competer ork Operacy in the Market as the ered Mobrictive buntion service of MVNC	titive ators (M Mobile P was there was ile Virtusiness ice fees sto the sols. As a motion of the sols. As a motion of the sols. As a motion of the sols.	NOs). Thone as not al
Link to report:	(Press release an https://www.jftc						130/ju	n/180628	3.html			
Remarks (if any):												



Jurisdiction:	Japan Fair Trade Commission											
Sector:	Communications											
Market:	Mobile phone					Rang	e of P	ossible (Outcome	S		
End Date:	August 2016					ance		rnment	rnment e	nges to		
Duration:	7 months	nforcement	orcement	ıcation	ation	iness Compliance	iness Action	ions to Gover the Law	ions to Gover rket Structur	ions for Char olicy	ird Parties	puno
Source of idea for study:	Initiatives implemented by the Ministry of Internal Affairs and Communications	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy	Referral to Third Parties	No Problems Found
Outcome: (check all relev	ant boxes)					×	☒					
Reason for study (what were the underlying problems?):	In the mobile phor communications so the creative initiat competition will enchoosing from amorplans. Meanwhile, because allocations due to not easy to promote It is therefore part MVNOs, which promote competed for issues concern to promote competed promote competed of MNOs competition for macorrecting the deal (Press release and	ervice ive of nable ong a se on the lite continue e as ing continue in tenanufaling p	e fees, fenter e users wide ly a lir mitati mpetit mobil marke ompen for comms of acturir oractic	termic prises to be variet mited in ons artion the portare combitition pommu encoung and tes of N	nal prospersion of several properties of sev	eans of orcity of the normal attions in the ons congither of grant	nd server of market term of inclusion of radio ew entind deverse mobil of the mobil	vice diver ket mechaninals in a ding com ers are ab ers waves in cry of mol velop a co ces by uti e phone in s, on the si try of MV minals (in	rsification anisms. To ccordance munication the moboile netwompetition lizing radius market, it whole, by NOs, but noluding a	through hat is, act with the ons serving radio oile phone or operation environation wave at its necessing also to p	stimulative eir need ces, and wave e market ators (M nment w allocated sary not ng the saromote	ting ls, price t, it is NO). where l to only ales
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Remarks (if any):		····						-01-000				



Jurisdiction:	Sweden											
Sector:	Communications											
Market:	Telecoms & broadbands					Range	e of Pa	ssible O	utcomes			
End Date:	Feb 12, 2018	lent	nt			mpliance	tion	ges in the	e Market	Changes to	ies	
Duration:	9 months	Education Education lucation Business Comp Business Actio dations to tt for Changes dations for Change M tt Policy tt Policy Sustant Parties Sustant Parties Sustant Parties										
Source of idea for study:	Government commissioned inquiry	Competition Enforcement Consumer Enforcement Consumer Education Business Education Voluntary Business Compliance Voluntary Business Action Recommendations to Government for Changes in the Covernment to Change Market Structure Recommendations for Changes to Government Policy Referral to Third Parties No Problems Found										
Outcome (tick columns):	k relevant											
Reason for st	udy (what were)?	Gen	eral co	oncern	is and	monit	oring (of market	S.			
Link to repor	t:	/rap	port :	2018- vw.ko	1.pdf s nkurre	ee als	0		sets/publik sets/publik	,	• •	



Jurisdiction:	United States – Federal Trade Commission (FTC)											
Sector:	Telecommunic ations											
Market:	Broadband					Rang	e of Po	ossible O	utcomes	5		
End Date:	March 20, 2019					ance		mment	Government ucture	nges to		
Duration:	1 day hearing	nforcement	orcement	cation	ation	iness Compliance	iness Action	ions to Gover the Law	to Str	ons for Changes olicy	rd Parties	puno
Source of idea for study:	Prior FTC work; Bureau of Competition; Bureau of Consumer Protection	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Change Market	Recommendations for Government Policy	Referral to Third Parties	No Problems Found
Outcome: (check all relev	ant boxes)			×	×			×		×		
Reason for study (what were the underlying problems?):	This hearing exam staff's 2007 Broad Policy in the New I Topics discussed a The evolution Report; The identificate to the delivery The identificate exclusionary of	t the hof bro	Connection of Co	d netw uation ntent; uation titive.	Compe Markety ded: vorking of adv and of con	tition I place I g and b ertisin duct b	Policy report. roadba g claim y broa	eport and and marke ns by inter dband ma	the FTC sets since to	staff's 199 he <i>2007 B</i> ce provide	6 <u>Comp</u> e Proadbar rs with r	e <u>tition</u> nd espect
Link to report:	https://www.ftc.	gov/n	<u>ews-e</u>							npetition	-consun	<u>1er-</u>
Remarks (if any):	This hearing was Protection in the and changes in the economic developments mig	the te 21st Ce nomy	enth se entury , evolv	series	. This siness	series practio	of hea	i rings exa w technol	mined whogies, or i	nether bro internatio	ad-base nal	d

enforcement priorities, and policy. For information about other topics discussed at this series of hearings, search for "hearings" in this document, and visit https://www.ftc.gov/policy/hearings-competition-consumer-protection.

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Jurisdiction:	Australia											
Market:	Telecommunicati ons						Rang	ge of Possible	Outcomes			
End Date:	Ongoing	ment	ent				\ction	ıges	ge	or ent	ties.	
Duration:	Annually since 1996	Inforce	forcem	Education	Education	siness	siness /	tions to	tions to to Change ture	dations for Government	Third Parties	Found
Source of idea for study:	Ministerial Direction	Competition Enforcement	Consumer Enforcement	Consumer Ed	Business Edu	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Chang Market Structure	Recommendations for Changes to Governme Policy	Referral to Th	No Problems Found
Outcome (tick	relevant columns):					$\sqrt{}$						
Reason for stude problems)?	ly (what were the	flo tel	ateo	d in mmı	199 unic	6, this s	tudy ompe	elecommuni has been co titive safeg lications ser	nducted to a	report on (i ii) changes)	
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Jurisdiction:	Colombia											
Market:	Internet Access in Colombia						Rang	ge of Possibl	e Outcomes			
End Date:	In process	ment	ent	5			Action	o nges	e Bi	or lent	rties	
Duration:	One year	Enforce	forcem	Education	cation	siness	siness	itions t	itions to to Chang ture	itions f	nird Pa	Found
Source of idea for study:	Own initiative in cooperation with OECD Competition Office	Consumer Consumer Consumer Business Ec Woluntary H Compliance Voluntary H Recommen Governmer in the Law in the Law Recommen Governmer Market Str Market Str Market Str Market Str										
Outcome (tick	relevant columns):											
Reason for stu- problems)?	dy (what were the	pe se: ne as: re; fix	rcei rvic w oj sign gula ed i	ved e of pera ed. tor nter	due mol itors Ano on p	to an incolor to the total to the	ncreasernet. The man The control The contr	se in the int This latter rket once th e is to make of those are	the effects ensity of co happened b e electroma some recor eas of the co higher risk	mpetition i ecause of th ignetic spec nmendation ountry whe	n the ne ent trum ns to t re the	ry of was he
Link to report:		uII	1100	прс	,	ve praci						

Jurisdiction:	Italy											
Market:	Broadband and ultra-wideband networks						Ran	ge of Possibl	e Outcomes			
End Date:	November 2014	ment	ent	_			Action	ıges	ge	or ent	ties	
Duration:	10 months	Competition Enforcement Consumer Enforcement Consumer Education Business Education Voluntary Business Compliance Voluntary Business Action Recommendations to Government for Changes in the Law Recommendations to Government to Change Market Structure Recommendations for Changes to Government Policy No Problems Found										
Source of idea for study:	Italy's delay in the development of ultra-wideband networks.											
Outcome (tick	relevant columns):							√		V		
Reason for stude problems)?	dy (what were the	Co sed de im	mm ctor ep r plic	unio inv ene atio	catio estn wal ns a	on Authonents in of the Innd how	ority i to ult talian the n	ied out toge in order to a ra-wideban infrastruct narket regu hanges.	assess whet d network o ure, the con	her and hove can contribe npetition		
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		<u>an</u>	<u>d-ac</u>	cg-o	n-br	<u>oadban</u>	<u>d.htm</u>	<u>ıl</u>				



Jurisdiction:	Netherlands											
Market:	Research report into effects of access regulation in the telecommunicati on market						Range	e of Possibl	e Outcome:	s		
End Date:	September 2014		ment	ion	F	S	S	to N	to ange	for y		p
Duration:	4 months		nforce	Education	Education	usines	Business	endations lent for in the Law	lations t to Ch icture	lations t Polic	Third	s Foun
Source of idea for study:		Competition	Consumer Enforcement	Consumer]	Business Ed	Voluntary Business Compliance	Voluntary E	m mu	Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy	Referral to Third Parties	No Problems Found
Outcome (tick columns):	relevant											√
Reason for stuthe problems)	po need de need brance cook culting po ba all ecc to brance cook culting po co	licie w se bate two oadl emerat two mpe ston cum tent mpe rrie ows onoi date oadl	es the ervice has rks bancont or cors rks etito ners ben it to etito r to etito etito etito a the etito etit	nat veces of the control of the company of the comp	will best develop en whet competi- llout an cess reg orovide will pr with dire ominant petitors laim the rket ent o climb invest ot provid	ment ther the there the tors we do not contain the latest contain the latest la	ulate broad and applicate regulation will provide ovative served in the regulation of the control over the c	lecom policy band netwo ations. A focus on of access a positive of access development for access that with actment in brown reduces apetition in estment to the access on clusion of access on clusion of access on clusion of access on clusion of access on ac	rk investment of the dominant of the provides the providence of the providence of the point when the point when the point when the enthis impo	ent an this toper effect centre cocal le to the complete	d cator on al heir ant ket, t is	
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Jurisdiction:	Pakistan											
Market:	Telecommunicati on						Rang	ge of Possible	e Outcomes			
End Date:	July, 2014	ment	ent	-			Action	ns to Changes	to nge	or ient	rties	
Duration:		Enforce	Enforcement	Education	Education	usiness	Business.	itions t	ha	dations for Government	Third Parties	Found
Source of idea for study:	Based on own initiative and complaints from service users	Competition Enforcement	Consumer En	Consumer Ed	Business Edu	Voluntary Bu Compliance	Voluntary Bu	Recommendations Government for Ch in the Law	Recommendations Government to Cha Market Structure	Recommendations for Changes to Governme Policy	Referral to Th	No Problems
Outcome (tick	relevant columns):	$\sqrt{}$		$\sqrt{}$		$\sqrt{}$				√		
Reason for stude problems)?	dy (what were the											
Link to report:												



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Jurisdiction: Market:	Portugal Digital Torrestrial						Dara	ro of Dossibl	o Outcomes			
магкец:	Digital Terrestrial Television						Kan	ge of Possibl	e Outcomes			
End Date:	June 2013	ement	nent	n			Action	o.	.0 1 g e	or nent	rties	
Duration:		Enforce	forcem	lucatio	cation	siness	siness	itions t for Cha	itions t to Char ture	itions f	nird Pa	Found
Source of idea for study:	See side text.	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy	Referral to Third Parties	No Problems Found
Outcome (tick	relevant columns):						V	$\sqrt{}$	$\sqrt{}$	√		
problems)?	dy (what were the	sta Reg mid according the but AN Heri improved the me provide and sussessing the but and su	rted gular l-20 ess: wit wit ACO nce, blem rcis urs T ERO et th vide x A, ered Nov chan chan cept llog cept he e ities ludi	by littor I(1)09, 1 I I I I I I I I I I I I I I I I I I	aunce CP-A respectant aunce CP-A respectant aunce can discuss the espirited in televice of the control of the c	ching two NACOM ectively, to to access /revocati loss of dete the diference law equirements lack of a 012, Port nnels, on Member channels e inheren al system channel conditions to tha ele inheren al system conditions to tha egal fram A viewed	o public award the riginal solution of the elivered ferent inched also privity ince (the ents and DTT recounts are the ents and the elivered when the elivered with the elivered ferent eliver	Terrestrial Terestrial	ebruary 2008 unicações, SA requencies co December 20 at of such frequest of the frequest of the granting of the granting of the access nation channel). Ho ts for such se the TV operate the the TV operate the the TV operate the	A. The Telecor. (PTC) in late or PTC	to free request to pay by ICP (ERC). The m the falist 24 rch 200 did no hannel ters in was nearly to er of tround the average of the DT several ed challed to the color of the DT several ed challed to the color of the DT several ed challed to the color of the DT several ed challed to the color of the DT several ed challed to the color of the DT several ed challed to the color of the DT several ed challed to the color of the the DT several ed challed to the color of the	ted ted -TV, - nodel d 09, bt , the ever T. age r in g and form. ld vices T, the all inges
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Jurisdiction:	Portugal											
Market:	Communications						Rang	ge of Possibl	e Outcomes			
End Date:	December 2012	ement	nent	Ē			Action	o. nges	.0 1ge	ior nent	ırties	
Duration:		Enforc	forcen	lucatio	cation	siness	siness	itions t for Cha	itions to Char	itions f	nird Pa	Found
Source of idea for study:	See side text.	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy	Referral to Third Parties	No Problems Found
Outcome (tick	relevant columns):	V					V	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		
problems)?		initi maa Por on moo fina and to a fina par ana con eva key reg sub	tiativ sts f tuga mut tiva nancia d ach inancia n nancia nancia nancia nancia nancia nancia nancia n	ves. I loor mal, Pe loor mal, P	Portuobile obtained to the control of the control o	igal is not e operate al Common of she celebrated with the celebrated with the celebrated with the concentrated entify the infrastraype of pall potent; (o strangors, Opnunical ervices ration of individual individual individual ervices ossible rations ne mainucture artners al anti-4) Ana	ger to this tre timus-Comur tions, SA (Voo s on the respe of this kind of dual operator rating expens as to capital re e notifications of undertaking categories of categories of categories of thips under it competitive of	nd. In addition icações, SA (dafone), signe ective fiber ne s' sharing of in rs, avoiding des. Moreover, narkets and to sof this type of sharing of eathe methodos merger conteffects; (3) Ch	e in these type on to sharing soptimus) and ad in 2010 and tworks. An initiatives is the uplication of it, the economic obtain the nof investment decided to corlectronic ologies to be uptral remit, idearacterize the J decisions or	sites ar Vodafo agreen portar e easing investr c crisis eeded nduct t	nd one nent nt g of nents led his
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Jurisdiction:	Colombia											
Market:	Telecommunicati ons in Colombia						Rang	ge of Possible	Outcomes			
End Date:	September 2012	ment	ent	-			Action	ns to Changes	o ge	or ient	rties	
Duration:	4 months	Enforce	Consumer Enforcement	Education	Education	siness	siness		ations t to Chan ture	dations for Government	hird Pa	Found
Source of idea for study:	Own initiative	Competition Enforcement	Consumer En	Consumer Ec	Business Edu	Voluntary Business Compliance	Voluntary Business	Recommendations Government for Ch in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Governme Policy	Referral to Third Parties	No Problems
Outcome (tick	relevant columns):											
Reason for stupproblems)?	dy (what were the	Due to the process for 4G spectrum allocation, this document aims to characterize the sector, its structure and functioning, and the possible effects of the above-mentioned policy on competition.										
Link to report:		http://www.sic.gov.co/drupal/recursos_user/documentos/Estudios- Academicos/Documentos-Elaborados-Grupo-Estudios-										
		Economicos/2 Estudio Sector Telecomunicaciones Colombia Septiemb re 2012.pdf										
		<u>re</u>	_201	LZ.p	<u>at</u>							



Jurisdiction:	Portugal											
Market:	Mobile Communications						Rang	ge of Possibl	e Outcomes			
End Date:	March 2010	ment	ent	c			Action	o nges	ge	or ient	rties	
Duration:		Inforce	forcem	ucatio	cation	siness	siness	tions t	tions to to Chan ture	tions f	nird Pa	Found
Source of idea for study:	Market events	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy	Referral to Third Parties	No Problems Found
Outcome (tick	relevant columns):	$\sqrt{}$				\checkmark		V				
Reason for stuproblems)?	dy (what were the	sim cor onv wa cor Cor exp as	nulta mmu ward nted nper mpe olana fittir	aneon inica ds, to d to a tition tition ation ng th	us actions the inaly naly naly naly naly naly naly naly	doption be sof a price of a price wheth actice (and tof June action to a great behavioral behavioral behavioral behavioral behavioral behavioral behavioral behavioral price of a price of	y threece increase of sering this titrust 2003. In preed pre	te PCA in the fee major nation eases of 2,5% wices in the magnitude of the major course practice) in a finite analysis, rice increases a a leader-foll tice between the major nation in th	nal networks, applicable for obile telecomuld constitute accordance with the PCA constitute as a responsower model;	of mobile rom March 20 as retail mark a prohibited ith the then P sidered three se to exogeno and as the res	ontugu possib us shoo	e PCA ese ele cks;
Link to report:		· · · · · · · · · · · · · · · · · · ·				sion in P						
	-				N.CO1	ncorrenc	ia.pt/S	iteCollectionI	Documents/E	<u>studos_e_Puł</u>	olicacoe	es/Co
		municacoes Electronicas/02 Relatorio Comunicacoes Moveis 2010.pdf										
		intullicações Electronicas/ 02 ivelatorio comunicações Proveis 2010.par										



				Ir	itoi	rmatio	n Sto	ore				
Jurisdiction:	Portugal											
Market:	Telecommunications						Ran	ge of Possibl	e Outcomes			
End Date:	February 2010	ment	ent				Action	nges	ge	or ent	ties	
Duration:	10 months	Inforce	forceme	ucation	cation	siness	siness A	tions to	tions to	tions fo	iird Par	Found
Source of idea for study:	Market events	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy	Referral to Third Parties	No Problems Found
Outcome (tic	k relevant columns):						V	V		V		
		Modanni Serdo do d	bile mual vice uble configuration with the rtug age rule is ty reep that a few configuration is seen to refer t	Telefly; the play irm to provide the provi	ephonis per erne of paction of the recent of	ne Service recentage to broadbook kage. The educed recentage to the educed rec	te custo e rose e and an e analy nobility ought ercental offers mers (lid not to this ear by consumate, of os, where eas also citch idea in the east of the east of the east onsumaly the restrictions and the east consumaly east consumer east consumer east consumer east consumer east consumer ea	omers change to around 10° d triple-play as of the hist y of Portugue individual seage value did of the Moreover, and DECO) conclusubscribe to a same study, not opting formers could be conditioning as the subject of the mobility mobility of cure (MTS) and see of bundled mer survey.	ernative suppled operator or of in the cases packages, and tory of consume telecoms of the case of the	r service proves of Fixed Teles of F	rider ephone ee case ons see th arou rator on ne case associat of l phone on ave neir pro e, or th r search ald be r ication ne decis l aunch rmine t cations ne Servi	of emed and r of tion erage, offile. He in noted as as sions ned the
Link to repor	t:	Un <u>htt</u>	abri p://	dged www	l Ver v.cor	sion in P ncorrenc	ortugu ia.pt/S	ese: iteCollection1	Documents/E ilidade comu			

Jurisdiction:	Portugal											
Market:	Fixed telephone, broadband access and mobile telecom						Rang	ge of Possible	e Outcomes			
End Date:	November 2009	nent	nt				Action	ges in	<u>e</u>	_ Ħ	ties	
Duration:	8 months (April- November 2009)	nforcer	orceme	Education	ation	usiness	Business A	ations to for Changes	tions to o Chang ure	dations for Government	Third Parties	Found
Source of idea for study:	Information gathered via market monitoring between 2005-2009 (see entry below)	Competition Enforcement	Consumer Enforcement	Consumer Ed	Business Education	Voluntary Bus Compliance	Voluntary Bus	Recommendations Government for Ch the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Governme Policy	Referral to Th	No Problems I
Outcome (tick	relevant columns):							$\sqrt{}$		\checkmark		
Reason for stup problems)?	dy (what were the	This study focused on mobility in the fixed telephony, broadband access and mobile telecom sectors. This study was undertaken because it was observed that switching costs were very high.										
Link to report:												

Jurisdiction .	Spain											
Market:	Telecommunications			*			Rang	ge of Possibl	e Outcomes			
End Date:	July 2009	nent	nt				Action	ges in	e,	r int	ties	
Duration:	1 month each on average	Enforcer	forceme	lucation	cation	siness	siness A	rtions to for Chan	rtions to to Chang ture	itions fo	nird Par	Found
Source of idea for study:	Request made by the Telecommunications Regulator	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business	Recommendations to Government for Changes the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy	Referral to Third Parties	No Problems
Outcome (tic	k relevant columns):								V	√		
Reason for st problems)?	udy (what were the	Reports in full (only in Spanish): http://www.cncompetencia.es/Administracion/GestionDocumental/tabid/76/Default.aspx?EntryId=30756&Command=Core Download&Method=attachment										
Link to repor	t:	100	ıııds	νμαιτ	<u> </u>	14-30/3	UCCUI	iiiiaiiu-cole	_Downtoaux1	-icuiou-attat	.111110110	<u>:</u>

Jurisdiction: Market:	Italy SMS, MMS and mobile data services						Ran	ge of Possible	e Outcomes			
End Date:	May 2009	nent	ınt				Action	ges in	36	r	ties	
Duration:	10 months	nforce	Enforcement	Education	ation	usiness	Business A	ations to for Changes	ions to Chang ıre	dations for Government	Third Parties	Found
Source of idea for study:	Italian Competition Authority and the Italian and Telecommunicatio ns Authority	Competition Enforcement	Consumer Enf	Consumer Edu	Business Education	Voluntary Bus Compliance	Voluntary Bus	Recommendations Government for Ch the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Governmen Policy	Referral to Thi	No Problems F
Outcome (tick	relevant columns):		$\sqrt{}$	$\sqrt{}$								
Reason for stu problems)?	dy (what were the	structure of the market and its competitive dynamics.							igate	the		
Link to report:		http://www.agcm.it/en/newsroom/press-releases/1524-sms-mms-and-mobile-data-services.html								<u>}-</u>		

Jurisdiction:	US - FTC											
Market:	Mobile commerce						Rang	ge of Possibl	e Outcomes			
End Date:	April 2009	ment	ent	c						or ent	rties	
Duration:	15 months	Enforce	forcem	lucatio	cation	siness	siness .	itions t	ations to to Chan ture	ations f	hird Pa	Found
Source of idea for study:	Consumer Protection	Competition Enforcement	Consumer Enforcement	Consumer Education	Business Education	Voluntary Business Compliance	Voluntary Business Action	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy	Referral to Third Parties	No Problems Found
Outcome (tick	relevant columns):									V		
Reason for stuproblems)?	dy (what were the	M-c var dev A r wo	com riety rices elate rld o	mero of pos. ed woof M- ariet	orks com	hich con ders of se hop expl merce, w	nects cervices ored co	onsumers wi and products onsumer protonnects cons	ues in the rap th advertisers s, through mo tection issues umers with ac oducts, throug	s, marketers, bile phone ar in the rapidly lvertisers, ma	and a nd othe y expan	er nding rs,
other devices. Link to report: https://www.ftc.gov/reports/beyond-voice-mapping-mobile-margederal-trade-commission-staff-report Workshop information: https://www.ftc.gov/news-events/events/calendar/2008/05/beyond-voice-mapping-mobile-marketplace								s/events-	lace-			

T . 1	wa bor	1		11	1101	matio	ıı su	oi e				
Jurisdiction: Market:	US - DOJ Telecommunication s Symposium and Report						Ran	ge of Possibl	e Outcomes			
End Date:	November 2008	ment	ent	_			Action	nges	ge	for ment	rties	
Duration:	12 months	Enforcement	Enforcement	Education	cation	Business e	Business Action	tions to for Chan	itions to to Chang ture	dations for Government	Third Parties	Found
Source of idea for study:		Competition	Consumer En	Consumer Ed	Business Education	Voluntary Bu Compliance	Voluntary Bu	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations Changes to Governi Policy	Referral to Tl	No Problems
Outcome (tick	relevant columns):	$\sqrt{}$										
Reason for stu problems)?	dy (what were the	The 2007 symposium and 2008 report addressed the state of competition and likely future developments in providing voice, video, and broadband services to consumers.										
Link to report	:	http://www.justice.gov/atr/public/reports/239284.pdf										

Jurisdiction:	Spain											
Market:	Telecommunication						Ran	ge of Possible	e Outcomes			
End Date:	July-October 2008	nent	nt				Action	gesin	- 36 	r	Parties	
Duration:	1 month each on average	Enforcer	Enforcement	Education	Education	siness	Business A	itions to for Change	itions to to Change ture	dations for Government	Third Par	Found
Source of idea for study:	Request made by the Telecommunications Regulator	Competition Enforcement	Consumer En	Consumer Ed	Business Edu	Voluntary Business Compliance	Voluntary Bu	Recommendatio Government for the Law	Recommendations Government to Cha Market Structure	Recommendations Changes to Governi Policy	Referral to Tl	No Problems
Outcome (tick	relevant columns):								$\sqrt{}$	V		
Reason for stu problems)?	dy (what were the	The CNC published in 2008 six reports on the definition of relevant markets and relevant products in the sector as a result of an official requirement by the CMT.										
Link to report:												

Jurisdiction:	India											
Market:	Telecommunicat ion]	Range	of Possibl	e Outcome	S		
End Date:	March 2008		ment	ion	n	S	S	v to	ons to Change re	for y		p
Duration:			Enforcem	Education	Education	Business e	Busines	dations nt for the Law	lations t to Ch cture	lations t Policy	Third	s Found
Source of idea for study:	CCI Advisory Committee on Market Studies	Competition	Consumer E		Business Ed	Voluntary B Compliance	Voluntary B Action	men ımer ıs in	Recommendations Government to Cha Market Structure	Recommendations Changes to Government Policy	Referral to ' Parties	No Problems
Outcome (tick columns):	relevant			√	V	V	√		V	V		
Reason for stu the problems)	ason for study (what were		ovid	le a	bett	er appr	eciatio	on of the co	ecommunic empetition a emunication	and regulate	ory po	licy
Link to report	nk to report:											

Jurisdiction:	Portugal											
Market:	Fixed telephony, broadband access and mobile telecom						Rang	ge of Possibl	e Outcomes			
End Date:	Market monitoring reports produced in 2005, 2007 and 2009.	ement	ent	5			Action	ns to Changes	to nge	or ient	Parties	
Duration :	4 years	Enforce	Enforcement	Education	cation	siness	Business		ons Cha re	dations for Government	Third Pa	Found
Source of idea for study:	Complaints and public debate	Competition Enforcement	Consumer En	Consumer Ed	Business Education	Voluntary Business Compliance	Voluntary Bu	Recommendations Government for Ch in the Law	Recommendations Government to Cha Market Structure	Recommendations for Changes to Governme Policy	Referral to Th	No Problems
Outcome (tick	relevant columns):							V		$\sqrt{}$		
Reason for stu problems)?	dy (what were the					ern regar and barr	_	he functioning entry.	g of the mark	et, in particul	ar the l	nigh
Link to report				100								

Jurisdiction:	Poland											
Market:	Stationary Telephony						Ran	ge of Possibl	e Outcomes			
End Date:	2007	ment	ent	_			Action	to	to nge	for ment	Parties	
Duration:		Enforce	Enforcement	Education	Education	siness	Business	ations t for Cha	ons Cha re	dations for Government	Third Pa	Found
Source of idea for study:		Competition Enforcement	Consumer Enfor	Consumer Ec	Business Edu	Voluntary Business Compliance	Voluntary Bu	Recommendations Government for Ch in the Law	Recommendations Government to Cha Market Structure	Recommendations Changes to Governi Policy	Referral to T	No Problems
Outcome (tick	relevant columns):			$\sqrt{}$								
Reason for stude problems)?	dy (what were the											
Link to report:												

Jurisdiction:	US - FTC											
Market:	Broadband						Rang	ge of Possibl	e Outcomes			
End Date:	June 2007	ment	ent	c			Action	o nges	ge	or ent	rties	
Duration:	1 year	Enforce	forcem	Education	cation	siness	siness /	ations to	ations to to Chang ture	dations for Government	hird Pa	Found
Source of idea for study:	FTC experience	Competition Enforcement	Consumer Enforcement	Consumer Ento Consumer Edu	Business Education	Voluntary Business Compliance	Voluntary Business	Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Governme Policy	Referral to Third Parties	No Problems
Outcome (tick	relevant columns):							$\sqrt{}$				
Reason for stuproblems)?	dy (what were the	cor gui reg	npet ding	titive g prii	imp ncipl	olications es that p	of the	result of an F of "net neutr nakers should ng to broadba	ality" issue. T consider in e	he report ide evaluating pro	ntifies posed	.
Link to report:		https://www.ftc.gov/reports/broadband-connectivity-competition-policy-staff-report										



Jurisdiction:	Croatia											
Market:	Telecom Sector						Ran	ge of Possible	e Outcomes			
End Date:	June 2007	ment	ent	c			Action	to anges	to	for nent	Parties	
Duration:	5 months	Enforcement		Education	Education	usiness	Business .	ns Ch		endations for to Government	Third Pa	Found
Source of idea for study:	Own initiative	Competition I	Consumer En	Consumer Ed	Business Edu	Voluntary Bus Compliance	Voluntary Bus	Recommendatio Government for in the Law	Recommendations Government to Cha Market Structure	Recommenda Changes to Go Policy	Referral to Th	No Problems
Outcome (tick	relevant columns):											$\sqrt{}$
Reason for stude problems)?	eason for study (what were the oblems)?			lect	info	rmatio	n con	cerning this	fast growin	ng market.		
Link to report:												

Jurisdiction:	Italy											
Market:	Mobile				•	,	Rang	ge of Possibl	e Outcomes			
End Date:	November 2006	nent	nt				Action	ges in	96	r	ties	
Duration:	5 months	nforcei	Enforcement	Education	ation	iness	Business A	ions to or Chan	ions to Change ire	dations for Government	Third Parties	puno
Source of idea for study:	Italian Competition Authority and the Italian and Telecommunicatio ns Authority	Competition Enforcement	Consumer Enfo	Business Education	Voluntary Business Compliance	Voluntary Bus	Recommendations to Government for Changes the Law	Recommendations Government to Cha Market Structure	Recommendations for Changes to Governmer Policy	Referral to Thi	No Problems Found	
Outcome (tick	relevant columns):							V				
Reason for stuproblems)?	atcome (tick relevant columns): eason for study (what were the oblems)?			esti e ec char	gate ono	e, throug mic con ee, the	gh the ditior impac	analysis of ns of the ser	individual the role players, the rentribution of the individual to	ayed by the asons on th	recha e basi	s of
Link to report						,						

Jurisdiction: Market:	US - FTC Government Provision of Wireless Broadband						Rang	ge of Possible	e Outcomes			
End Date:	October 2006	ment	ent	=			Action	ns to Changes	eg.	or ient	rties	
Duration:	6 months	Enforce	Enforcement	Education	Education	siness	Business /	tions to	ations to to Chan ture	dations for Governmen	hird Pa	Found
Source of idea for study:	FTC experience	Competition Enforcement	Consumer En	Consumer Ec	Business Edu	Voluntary Business Compliance	Voluntary Bu	Recommendations Government for Ch in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Governmes Policy	Referral to Third Parties	No Problems
Outcome (tick	relevant columns):									$\sqrt{}$		
Reason for students problems)?	dy (what were the										of	
Link to report:		https://www.ftc.gov/policy/policy-actions/advocacy-filings/2006/09/ftc-staff-report-concerning-municipal-provision										

Portugal											
Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services.						Rang	ge of Possible	e Outcomes			
First report completed in June 2005. Second report completed in August 2005.	ment	ent	c		Compliance	Action	o nges in the	o ige Market	or Changes y	rties	
1 year	Enforce	forcem	lucatio	cation	siness (siness .	tions t	itions t	itions f	nird Pa	Found
Complaints and public debate	Competition 1	Consumer En	Consumer Ed	Business Edu	Voluntary Bu	Voluntary Bu	Recommenda Government 1 Law	Recommenda Government t Structure	Recommenda to Governme	Referral to Th	No Problems Found
relevant columns):							$\sqrt{}$		$\sqrt{}$		
eason for study (what were the roblems)?				id the used telee	e 2000 lil on the ar	beralis nalysis	ation of the fi of cost and d	xed line telep emand chara	hone market cteristics in th	These	9
	Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services. First report completed in June 2005. Second report completed in August 2005. 1 year Complaints and public debate relevant columns):	Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services. First report completed in June 2005. Second report completed in August 2005. 1 year Complaints and public debate relevant columns): dy (what were the Con Operating	Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services. First report completed in June 2005. Second report completed in August 2005. 1 year Complaints and public debate relevant columns): dy (what were the Concer operator reports Portugi	Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services. First report completed in June 2005. Second report completed in August 2005. 1 year Complaints and public debate relevant columns): dy (what were the Concern ab operator an reports focu Portuguese	Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services. First report completed in June 2005. Second report completed in August 2005. 1 year Complaints and public debate relevant columns): dy (what were the Concern about coperator and the reports focused	Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services. First report completed in June 2005. Second report completed in August 2005. 1 year Complaints and public debate Concern about competiti operator and the 2000 lil reports focused on the an Portuguese telecom sector.	Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services. First report completed in June 2005. Second report completed in August 2005. 1 year Complaints and public debate Concern about competitive impoperator and the 2000 liberalis reports focused on the analysis Portuguese telecom sector as w	Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services. First report completed in June 2005. Second report completed in August 2005. 1 year Complaints and public debate Complaints and public debate Concern about competitive implications of 1 operator and the 2000 liberalisation of the fireports focused on the analysis of cost and deporting as possible of Portuguese telecom sector as well as possible of Possi	Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services. First report completed in June 2005. Second report completed in August 2005. 1 year Complaints and public debate Concern about competitive implications of 1998 entry of a operator and the 2000 liberalisation of the fixed line telepreports focused on the analysis of cost and demand charace Portuguese telecom sector as well as possible outcomes Range of Possible Outcomes	Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services. First report completed in June 2005. Second report completed in August 2005. 1 year Complaints and public debate Concern about competitive implications of 1998 entry of a third mobile operator and the 2000 liberalisation of the fixed line telephone market reports focused on the analysis of cost and demand characteristics in the Portuguese telecom sector as well as possible unbundling measures "st	Fixed telephony, mobile telecom, cable television, DSL and cable modem internet services. First report completed in June 2005. Second report completed in August 2005. 1 year Complaints and public debate Complaints and public debate Concern about competitive implications of 1998 entry of a third mobile phone operator and the 2000 liberalisation of the fixed line telephone market. These reports focused on the analysis of cost and demand characteristics in the Portuguese telecom sector as well as possible unbundling measures "structure"

Jurisdiction:	Portugal											
Market:	Broadband						Ran	ge of Possibl	e Outcomes			
End Date:	July 2005	ment	ent	c			Action	to anges	ge	for ment	Parties	
Duration:	1 year	Enforcement	Enforcement	Education	Education	usiness	Business .	ns Ch	ations to to Change ture	endations for to Government	Third Pa	Found
Source of idea for study:	Complaints and public debate	Competition	Consumer En	Consumer Ed	Business Edu	Voluntary Bu Compliance	Voluntary Bu	Recommendatio Government for in the Law	Recommendations Government to Cha Market Structure	Recommenda Changes to Go Policy	Referral to Th	No Problems
Outcome (tick	relevant columns):							$\sqrt{}$	V	$\sqrt{}$		
problems)?	dy (what were the			-				and penetration		s concern rega in Portugal.	arding	the
Link to report:												

Jurisdiction:	Zambia											
Market:	Telecoms		,		•]	Range	of Possibl	e Outcome	S		•
End Date:	2004		ement	ion	П	SS	S	w to	ons to Change re	s for y		ק
Duration:			nforc	Education	Education	Busines e	Busines	lations t for the Law	atio to tun	lations t Policy	Third	s Foun
Source of idea for study:	High tariff rates	Competition	Consumer En	Consumer 1	Business Ed	Voluntary B Compliance	Voluntary B Action	meno Imen is in	Recommends Government Market Struc	Recommendations Changes to Government Policy	Referral to Parties	Pro
Outcome (tick columns):	relevant	√	$\sqrt{}$	√					V	V		
Reason for stu the problems)	eason for study (what were							ut whether nobile tarif	_	the Interna	ationa	1
Link to report	:											

Jurisdiction:	Colombia											
Market:	Mobile Telephone Services						Ran	ge of Possibl	e Outcomes			
End Date:	2004	ment	ent	ď			Action	to	to nge	or ient	rties	
Duration:	4 months	Enforce	forcem	Education	Education	siness	Business .	itions t	itions to Chan	dations for Government	Third Parties	Found
Source of idea for study:	Own initiative	Competition Enforcement	Consumer Enforcement	Consumer Ed	Business Edu	Voluntary Business Compliance	Voluntary Bu	Recommendations Government for Ch in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Governme Policy	Referral to Tl	No Problems
Outcome (tick	relevant columns):											
Reason for stu problems)?	atcome (tick relevant columns): cason for study (what were the oblems)?			he goper arpo al fu	gove ator se c ncti	rnment was au of the st	grangthorical granger	tered the Co ted licenses zed to prov vas to gain g market, par	to two ope ide mobile general und	rators. In 2 telephone s erstanding	2004 a service of the	s.
Link to report:			-									

Jurisdiction:	EU Commission											
Market:	Leased lines	Range of Possible Outcomes										
End Date:	December 2002	ment	orcement	Consumer Entorcement Consumer Education			Voluntary Business Action	tions to	tions to o Change ure	Recommendations for Changes to Government Policy	Referral to Third Parties	
Duration:	3 years and 6 months	Inforce				siness						Found
Source of idea for study:	Complaints about unfavourable access conditions to networks/ ex officio	Competition Enforcement	Consumer Enf			Voluntary Business Compliance		Recommendations Government for Ch in the Law	Recommendations Government to Cha Market Structure			No Problems
Outcome (tick relevant columns):				$\sqrt{}$	$\sqrt{}$	√				√		
Reason for study (what were the problems)?		Unfavourable access conditions to networks for new entrants										
Link to report:		http://ec.europa.eu/competition/sectors/telecommunications/archive										
		/inquiries/leased_lines/index.html										

Jurisdiction:	EU Commission												
Market:	Local loops	Range of Possible Outcomes											
End Date:	March 2002	ment	ent	_			Action	to	ge	or ent	rties		
Duration:	2 years and 9 months	Inforce	Consumer Enforcement	Consumer Education	Business Education	siness	Business /	ations to for Chan	tions to to Chang	Recommendations for Changes to Government Policy	Referral to Third Parties	Found	
Source of idea for study:	Ex officio	Competition Enforcement				Voluntary Business Compliance	Voluntary Bus	Recommendations Government for Ch in the Law	Recommendations to Government to Change Market Structure			No Problems	
Outcome (tick	relevant columns):	$\sqrt{}$								$\sqrt{}$	V		
Reason for study (what were the problems)?		Slow progress in unbundling local loopos											
Link to report:			http://ec.europa.eu/competition/sectors/telecommunications/archive/inquiries/local_loop/index.html										

Jurisdiction:	EU Commission												
Market:	Telecoms roaming	Range of Possible Outcomes											
End Date:	December 2000	ment	ent	_			Action	nges	ge	or ent	ties		
Duration:	10 months	Inforce	Consumer Enforcement	Consumer Education	Business Education	siness	Voluntary Business	itions to	tions to co Chang ture	endations for to Government	nird Par	Found	
Source of idea for study:	Ex officio	Competition I				Voluntary Business Compliance		Recommendations to Government for Changes in the Law	Recommendations to Government to Change Market Structure	Recommendations for Changes to Governmel Policy	Referral to Third Parties	No Problems	
Outcome (tick	relevant columns):	$\sqrt{}$											
Reason for study (what were the problems)?		Concerns about price rigidity and lack of competitive offers											
Link to report:			http://ec.europa.eu/competition/sectors/telecommunications/archive/inquiries/roaming/index.html										



Jurisdiction:	Panama												
Market:	Mobile Telephony		Range of Possible Outcomes										
End Date:	March 1999	ment	ent	_		siness	siness Action	Recommendations to Government for Changes in the Law	tions to to Change ure	tions for	Referral to Third Parties		
Duration:	3 month	Inforce	forcem	Consumer Enforcement Consumer Education								Found	
Source of idea for study:	Due to consumer complaint	Competition Enforcement	Consumer En			Voluntary Business Compliance	Voluntary Business Action		Recommendations to Government to Change Market Structure	Recommendations for Changes to Government Policy		No Problems Found	
Outcome (tick	relevant columns):				$\sqrt{}$								
Reason for study (what were the problems)?			Analyze the clauses of the early termination of contracts. Barriers were found to exit in the contracts of both companies of the cellular phone service before the end of the period minimum agreed in the contract.										
Link to report:			http://www.acodeco.gob.pa/acodeco/uploads/pdf/publicaciones estudios/NT 13 - BARRERAS A LA SALIDA EN LA TELEFONIA CELULAR.09 04 2009 0										
	9 30 39 a.mpdf												