Digital Piracy in Media and Entertainment industry

By Adv. Dipak G. Parmar

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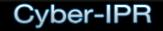
Department of Law, University of Mumbai and ASCL Law School

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- Digital Piracy
- Impact of Digital Piracy
- Digital Piracy in India
- Types of Software License
- Software Piracy
- Digital Piracy in Entertainment Industry
- Graduated Response
- Trade Marks and Domain Name Disputes



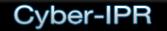
INTRODUCTION

Pre 1990: People are not connected

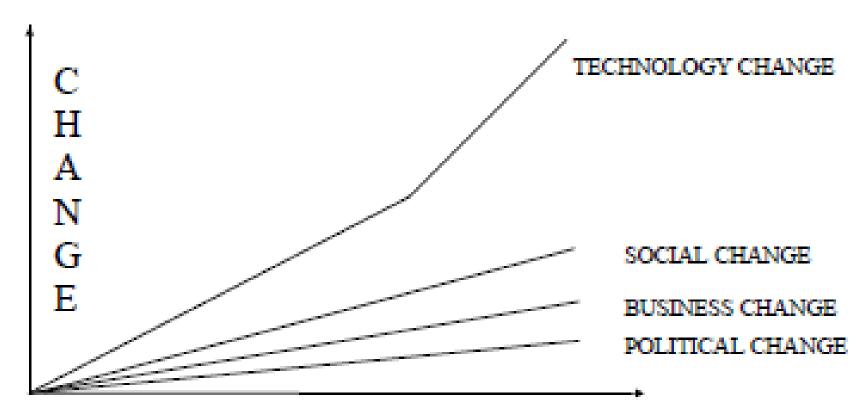
1990: Connecting People to Information

2000: Connecting People to People

2010: Everything is connected



INTRODUCTION



TIME

THE OLD WORLD









THE NEW WORLD

















Digital Piracy

The most basic right of copyright holders is the right to reproduction, in any manner or form.

In 1982, at a meeting of government experts coorganized by WIPO and UNESCO, a broad-based understanding was reached that uploading into a computer memory should be considered as an act of reproduction.



Digital Piracy

Digital content is particularly vulnerable to piracy because making and sharing (or selling) copies is easy and inexpensive.

Material available on the Internet is not copy left for copy... but subject to copyright. Unauthorised copying is a non-bailable offence and the Police has the right to arrest you without warrant.

Infringement of Copyright

Digital content is particularly vulnerable to piracy because making and sharing copies is very easy and inexpensive.... With the help of computers and the Internet you can create multiple copy of the original work and distribute the same to many by click of a button...hence Internet is the world's biggest copy machine.

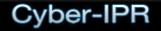
-See "It's the World's Biggest Copy Machine," PC week (January 27, 1997).



Impact of Digital Piracy

Widespread copyright theft continues to be the most significant barrier to the development of a legitimate digital music business and creative industries including movies, publishing and television.

- Pre-release copies of Wolverine were downloaded 100,000 times in 24 hours after a leak in April 2009.
- In 2008, seven million copies of Batman: Dark Knight were downloaded on BitTorrent.
- 'Kaminey' is estimated to have been downloaded over 350,000 times on BitTorrent with around two-thirds of those downloaders located in India.



Impact of Digital Piracy

Digital piracy is a global phenomenon which not only adversely affects the legitimate commercial rights of the copyright owners but also deprives the government of its tax revenues.

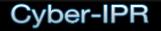
Oxford Economics estimates losses to film piracy at £600 million and predicted that tackling the problem would create nearly 8,000 jobs and more than £150 million in tax revenues.



Impact of Digital Piracy in India

The study--"The Effects of Counterfeiting and Piracy on India's Entertainment Industry'-prepared for USIBC by Ernst & Young India, shows as much as Rs16,000 crores are lost each year due to piracy.

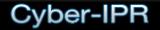
As many as 800,000 direct jobs are also lost as a result of theft and piracy, afflicting India's entertainment industry.



Digital Piracy in India

India is among the top ten countries in the world with highest number of online piracy cases, which pose a big threat to the country's film and television industry, according to a research commissioned by the Motion Picture Distributors Association (MPDA).

India was the fourth largest downloader behind US, Britain and Canada.



Free-to-user

- "Free-to-user" appeal of illegal file-sharing creates unfair advantage over legitimate music services.
- Although, copyright piracy is a crime but endusers under the "free-to-user" concept's influence does not perceived it as a crime.
- This has perhaps the biggest challenge associate with digital piracy, which can be effectively countered by the graduated response mechanism.

Impact of Piracy in India

 It cost Rs. <u>4,000 crores</u>, every year to companies.
 Loss of revenue to government to the tune of <u>Rs. 900</u> <u>crores</u>, every year.

- An AC Nielsen Study



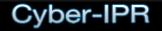
Hard Facts

Worldwide, for every two dollars' worth of software purchased legitimately, one dollar's worth was obtained illegally.

- 2007 Global Software Piracy Study by BSA & IDC

90 % (or more) counterfeit and pirated goods are manufacture and distributed in Asia.

-"The investigation into the damages from counterfeits in 2002 fiscal year" by Japan Institute of Invention & Innovation



Hard Facts

- Piracy rate in 2013
 - <u>42 %</u> worldwide
 - <u>■60 %</u> India



Some More Hard Facts...

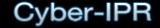
- If India's PC software piracy rate were to be lowered 10 percentage points over the next four years,
 - creating an additional 43,700 jobs,
 - \$3.1 billion in local industry revenues, and
 - \$208 million in additional tax revenues for federal, regional, and local governments.
 - IDC Piracy Impact Study, 2008



	UNLICENSED SOFTWARE INSTALLATION RATES			COMMERCIAL VALUE OF UNLICENSED SOFTWARE (\$M)				
	2013	2011	2009	2007	2013	2011	2009	2007
ASIA PACIFIC								
💱 Australia	21%	23%	25%	28%	\$743	\$763	\$550	\$492
Bangladesh	87%	90%	91%	92%	\$197	\$147	\$127	\$92
Hannei Brunei	66%	67%	67%	67%	\$13	\$25	\$14	\$13
China	74%	77%	79%	82%	\$8,767	\$8,902	\$7,583	\$6,664
Hong Kong	43%	43%	47%	51%	\$316	\$232	\$218	\$224
India	60%	63%	65%	69%	\$2,911	\$2,930	\$2,003	\$2,025
Indonesia	84%	86%	86%	84%	\$1,463	\$1,467	\$886	\$411
Japan	19%	21%	21%	23%	\$1,349	\$1,875	\$1,838	\$1,791
🖳 Malaysia	54%	55%	58%	59%	\$616	\$657	\$453	\$311
🎫 New Zealand	20%	22%	22%	22%	\$78	\$99	\$63	\$55
C Pakistan	85%	86%	84%	84%	\$344	\$278	\$166	\$125
Philippines	69%	70%	69%	69%	\$444	\$338	\$217	\$147
Singapore	32%	33%	35%	37%	\$344	\$255	\$197	\$159
📧 South Korea	38%	40%	41%	43%	\$712	\$815	\$575	\$549
📴 Sri Lanka	83%	84%	89%	90%	\$187	\$86	\$77	\$93
Taiwan	38%	37%	38%	40%	\$305	\$293	\$227	\$215
Thailand	71%	72%	75%	78%	\$869	\$852	\$694	\$468
Vietnam	81%	81%	85%	85%	\$620	\$395	\$353	\$200
Other AP	91%	91%	90%	91%	\$763	\$589	\$303	\$56
TOTAL AP	62%	60%	59%	59%	\$21,041	\$20,998	\$16,544	\$14,090

IMPORTANCE OF COPYRIGHT

- ▶43 percent of the software installed on personal computers around the world in 2013 was not properly licensed.
- The commercial value of these unlicensed software installations was \$62.7 billion.
- The importance of using genuine, properly licensed software will remain as important as ever particularly as cybersecurity threats proliferate.



Top 20 Economies in Commercial Value of Unlicensed PC Software, 2013

Country	Unlicensed Value (\$M)		Unlicensed Rate
United States	\$9,737	\$44,357	18%
China	\$8,767	\$3,080	74%
India	\$2,911	\$1,941	60%
Brazil	\$2,851	\$2,851	50%
France	\$2,685	\$4,773	36%
Russia	\$2,658	\$1,629	62%
Germany	\$2,158	\$6,834	24%
United Kingdom	\$2,019	\$6,394	24%
Italy	\$1,747	\$1,970	47%
Indonesia	\$1,463	\$279	84%
Japan	\$1,349	\$5,751	19%
Mexico	\$1,211	\$1,032	54%
Canada	\$1,089	\$3,267	25%
Spain	\$1,044	\$1,276	45%
Venezuela	\$1,030	\$140	88%
Argentina	\$950	\$427	69%
Thailand	\$869	\$355	71%
Australia	\$743	\$2,795	21%
South Korea	\$712	\$1,162	38%
Vietnam	\$620	\$145	81%



Hackers' new tool: Nude video of star sportscaster

London: A computer security site has ESPN lawyers have been scrambling

using a video that has naked shots of glamorous ESPN sports reporter Erin Andrews as a lure to attack PCs.

The illegally taped peephole video, showing Andrews as she disrobes, gets viewers and web surfers to download dangerous malware to their computers, reports CBS News.

The sportscaster wants the cameraman brought to justice, both for herself and to keep other victims from having to go through the same nightmare. An- Erin Andrews drews' lawyer, Marshall

Grossman, confirmed she was "surreptitiously videotaped" while "in the privacy of her hotel room".

The video went viral online and

issued a warning that hackers are mis- to shut down websites that post links

to the material. According to sophos.com,

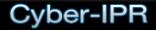


launch another player. Doing so doesn't play the video, but it does install a Trojan horse with which hackers can later attack the computer, says the site. ANI

window, and they must

Hackers had used the illegally taped **peephole video of Erin Andrews** as a lure to infect user machine with **malware**.

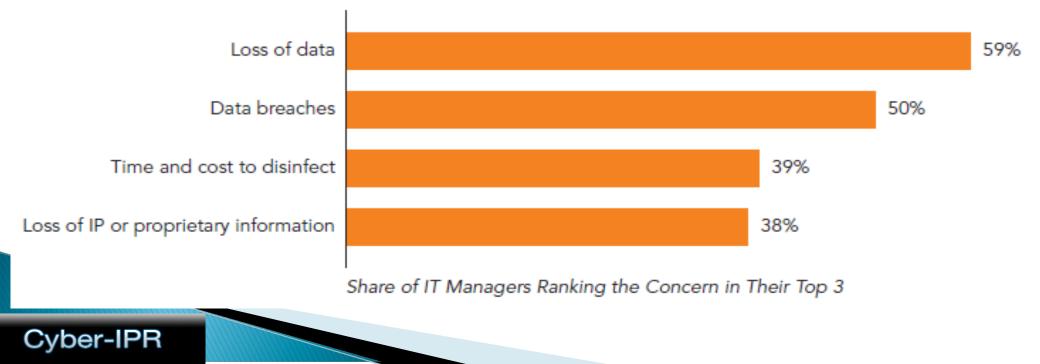
Times of India dated 22-07-2009 page 7



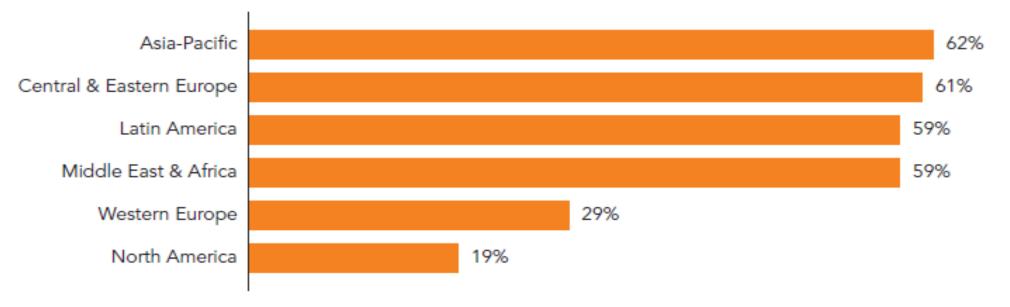
IMPORTANCE OF COPYRIGHT

A large majority of IT managers (62 percent) cited security threats from malware as the chief reason not to use unlicensed or mis-licensed applications.

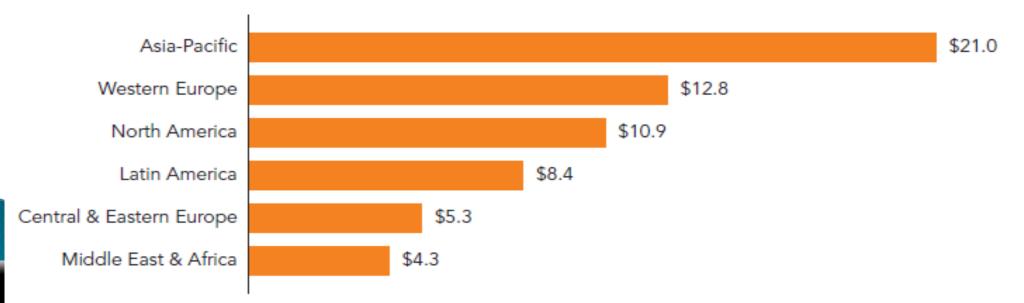
Top IT Manager Concerns About Malware



Average Rate of Unlicensed Software Use



Commercial Value of Unlicensed Software Use (in Billions)



Types of Software License

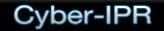
Time-based
User-based
Feature-based
Location -based
Paid/freeware



Extract of SAP's email to its Client

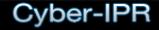
It appears you are under impression that multiple logon to SAP Software does not amount to violation of the terms and conditions of the License Agreement.

If a customer purchases licenses for software licensed on a Named User basis, then the customer will need to purchase one license for every person in the customer's organization that requires access to the software.



Software Piracy

- Without any license or payment, whatsoever
- Violation of license terms
- Software Piracy raids
- Notice from the existing software vendor.
- Learning: buy license software or start using freeware such as linux etc.

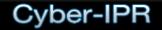


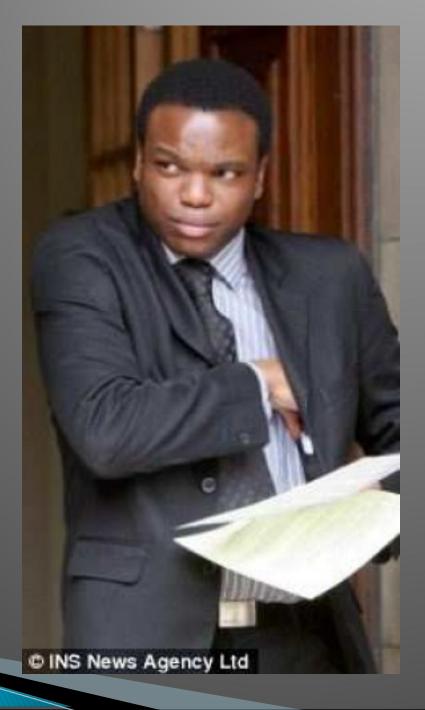
Infringement of Copyright

Material available on the Internet is not copy left for copy... but subject to copyright. Unauthorised copying is a non-bailable offence and the Police has the right to arrest you without warrant.

Digital content is particularly vulnerable to piracy because making and sharing copies is very easy and inexpensive.... With the help of computers and the Internet you can create multiple copy of the original work and distribute the same to many by click of a button...hence Internet is the world's biggest copy machine.

-See "It's the World's Biggest Copy Machine," PC week (January 27, 1997).





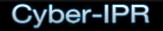
Emmanuel Nimley jailed for six months: recorded the latest releases on his phone and put them on a film piracy website.



Learning: Digital Piracy

1. Do not upload copyrighted materials of others (software, movies, songs, pictures content etc) without permission.

2. Do not download copyrighted material from unauthorised source. You end up downloading virus, apart from being criminally liable for unauthorised downloading and violating copyright.



Graduated Response Legislation

Under the graduated response mechanism,

- Internet Service Providers (ISPs) will monitor net surfing activities of its subscribers...
- warn them about copyright infringement ...
- if subscriber fails to comply despite of several warnings then ISPs can have right to suspend its subscriber's internet access.

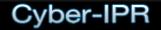
Graduated Response Legislation

- Consumer surveys in difference countries shows that the graduated response would effectively influence consumer behaviour while affecting only a small minority of people.
- IPSOS research, conducted in France in May 2008, found that 90 per cent of consumers would illegal file-sharing on receipt of a second warning from their ISP as part of a graduated response programme.
- According to a 2009 study by Entertainment Media Research, 45 per cent of consumers who downloaded music illegally would stop if a graduated response model was implemented. A further 35 per cent claimed they would probably stop.

Graduated Response Legislation

Digital music industries of Sweden and South Korea had clocked a record growth in sales after introduction of the graduated response legislation.

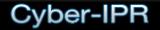
All over the World, ISPs are mandated to exercise the greater control over its subscribers but in India we had taken a contrarian approach!



IT (Amendment) Act, 2008

The Information Technology (amendment) Act, 2008 absolves intermediaries (which include ISPs) from the various duties in order to avoid a fiasco like Baazee.com.

Subject to certain conditions, an intermediary shall not be liable for any third party information, data, or communication link hosted by him (Section 79 of the IT Act)

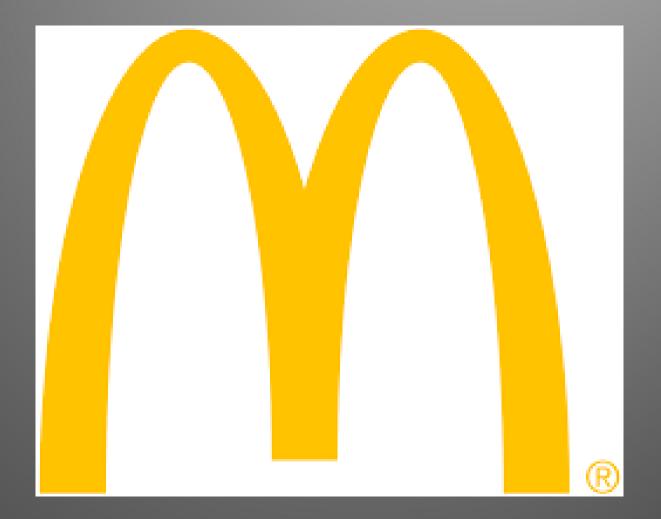


We must stay smarter than the criminals, develop partnerships with other industries and law enforcement bodies, and embrace new technologies"

- Iain Grant, IFPC, Head of Enforcement

And new laws...We should bring graduated response legislation to curb digital piracy in India.





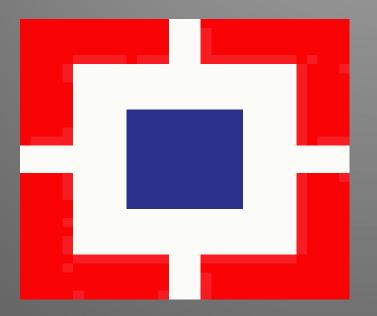


McAloo Tikki[™]

















Hindustan Unilever Limited



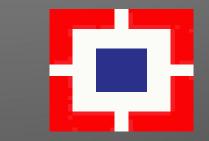








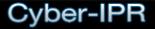






Life without Branding





Brand Power





- Trade Mark is a mark capable of
- being represented graphically and
 distinguishing the goods or services of one person from those of others.







- Mark is a device, brand, heading, label, ticket, name, signature, word, letter, numeral, shape of goods, packaging or combination of colours or any combination thereof.
- Trade Mark provides an identification of the source of
 - Goods or its manufacturer
 - Services or its provider

Cvber-IPR

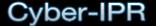




In nutshell, TM is a "badge" of trade origin and used as a marketing tool so that customers can recognize the product/service of a particular trader.

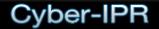






One Mark, One Source and One Proprietor

The Supreme Court of India in the case of Power Control Appliances v. Sumeet Machines Pvt Ltd 1994 (2) SC 448 : 1995 (15) PTC 165(SC) laid down that: "It is a settled principle of law relating to trade mark that there can be only one mark, one source and one proprietor. It cannot have two origins."



Domain Names

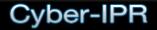
VacationRentals.com: \$35 million
PrivateJet.com: \$30 million
Insure.com: \$16 million
Sex.com: \$14 million
Hotels.com: \$20 million

Source:http://www.businessinsider.in/Evolution-of-Domains-Learn-how-to-earn-by-being-a-Domainer/articleshow/54737092.cms (Accessed on November 14, 201)



Domain Names

- A domain name is the address of a web site (after "WWW" and before ".com"/".in")
- .com domain name disputes are governed by the Uniform Domain-Name Dispute-Resolution Policy (UDRP) and is overseen by World Intellectual Property Organisation (WIPO) and .in domain name disputes are governed by the .IN Dispute Resolution Policy (INDRP) and is overseen by the National Internet Exchange of India (NIXI).



IN Domain Name Dispute Resolution Policy VIS-A-VIS Iniform Domain Name Dispute Poselution Policy

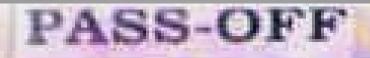
Uniform Domain Name Dispute Resolution Policy

 4 (i) The Registrant's domain name is identical or confusingly similar to a <u>name</u>, trademark or service mark in which the Complainant has rights;

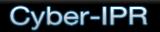
"NAME" is included in INDRP



COUNTERFEIT







Identical or Confusingly Similar Trade Mark

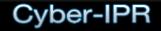
Domain name <yahooindia.com> was found identical or confusingly similar to trademark "Yahoo!"

(Yahoo! Inc. vs Akash Arora & Anr. 1999 IIAD Delhi 229, 78 (1999) DLT 285)

Domain name <cellularonechina.com> was found identical or confusingly similar to trademark "CELLULARONE"

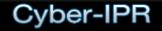
(Cellular One Group v. Paul Brien WIPO case no. D2000-0028)

Domain name <walmartcanada.com> was found confusingly similar to trademark "WAL-MART" (Wal-Mart Stores Inc. v. Walmarket Canadan WIPO case no. D2000-0150.)



Identical or Confusingly Similar Trade Mark

- Specific top level domain, such as ".com", ".in", ".firm", ".net" or ".travel", does not affect the domain name for the purpose of determining whether it is identical or confusingly similar.
- By mere addition of the word "India" or "China" or "Canada" adjacent to the Complainant's trademark and Domain Name do not alter these conclusions.



IN Domain Name Dispute Resolution Policy VIS-A-VIS

Uniform Domain Name Dispute Resolution Policy

4 (ii) the Respondent has no rights or legitimate interests in respect of the domain name



IN Domain Name Dispute Resolution Policy VIS-A-VIS

Uniform Domain Name Dispute Resolution Policy

- 4 (iii) the Registrant's domain name has been registered <u>or</u> is being used in bad faith.
- Instead of "AND" ... "OR" is used in INDRP



References

- See "It's the World's Biggest Copy Machine," PC week (January 27, 1997).
- FPI Digital Music Report 2008 and available at www.ifpi.org/content/library/dmr2008.pdf
- A False Bargain: The Los Angeles County Economic consequences of counterfeit Product, prepared by Gregory Freeman, Nancy D Sidhu and Michael Montoya (February 2007) and available on

http://www.oit.umd.edu/PlayFair/materials/2007_piracy-study_LA.pdf

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- Piracy in India's entertainment industry causes huge losses to economy published on livemint.com and available at http://www.livemint.com/2008/03/31121923/Piracy-in-India8217s-entert.html
- Online piracy: India in top 10 list published on rediff.com and available at http://business.rediff.com/report/2009/dec/16/tech-online-piracy-india-in-top-10-list.htm
- See the Recording Industry Association of America (RIAA)'s Webcasting FAQ
- Graduate who used iPhone to record blockbusters inside cinema is jailed for six months in landmark ruling Published on Mail Online http://www.dailymail.co.uk/news/article-1313016/Graduate-used-iPhone-record-blockbusters-cinema-jailed-monthslandmark-ruling.html



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