



RIPE89

The hosting of Live Piracy, the good, bad and not so ugly

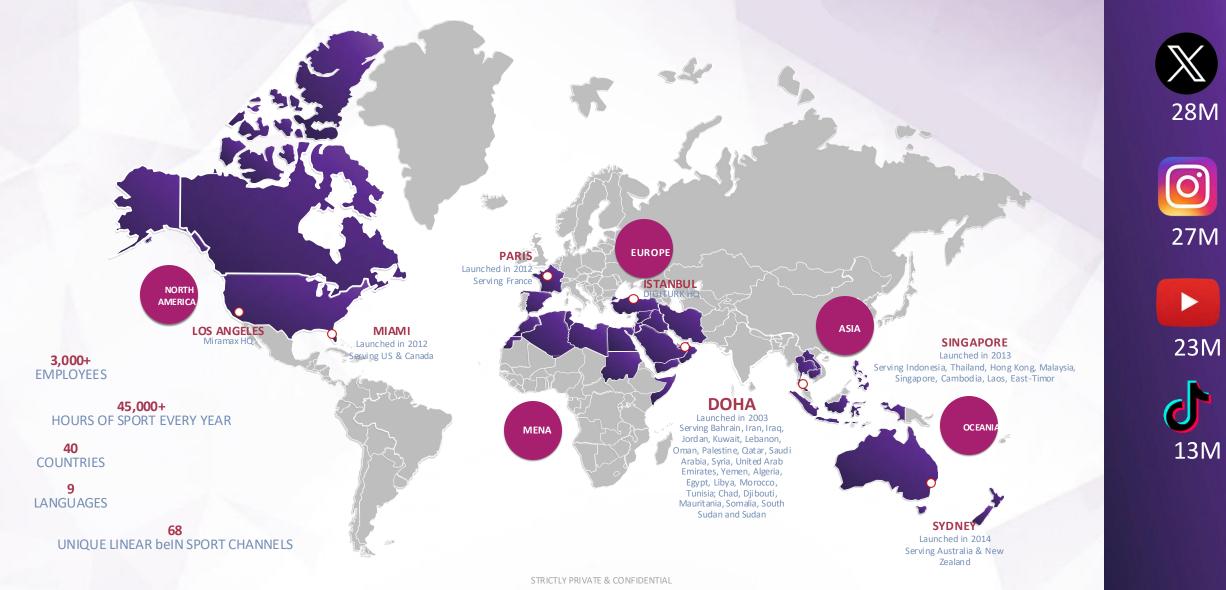
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- The Community to provide contact information for each owner of IPv4 resource that is a true reflection of the place of business and/or where the operator can be located
- In instances where RIPE NCC directly allocate IPv4 resources that are being misused by bad actors who cannot be located, more responsibility to be taken
- A process that gives RIPE NCC a mechanism to resolve disputes between the Community and Rights Owners/Broadcasters

beIN MEDIA GROUP

THE WORLD'S LEADING SPORTS NETWORK





bein MEDIA GROUP PREMIUM SPORTS PORTFOLIO

beIN SPORTS portfolio is the LARGEST OF ANY SINGLE GLOBAL SPORTS BROADCASTER. Featuring the world's top soccer leagues, tennis, basketball, American football, baseball, rugby and motor sports.

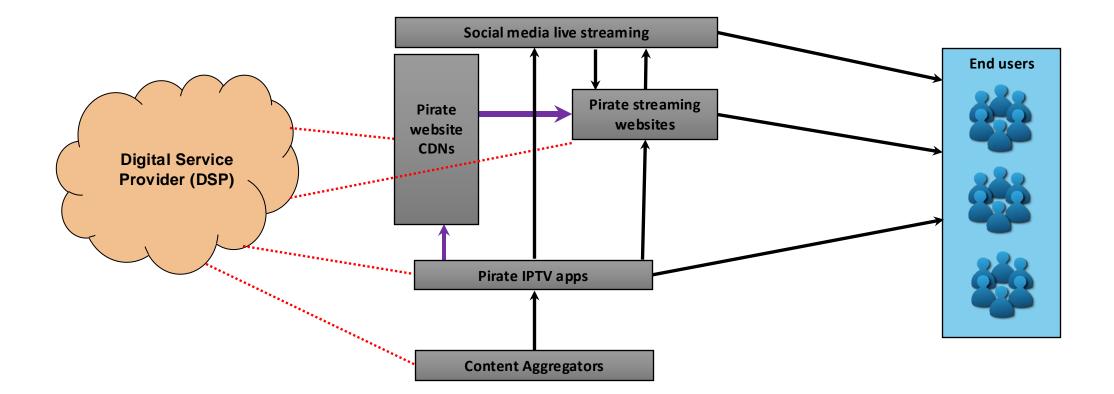


Live sports streaming piracy flow

> Criminal organizations stream infringing content

Rights Owners and Broadcasters can see the IP

> However, finding who is responsible for the IP is a challenge





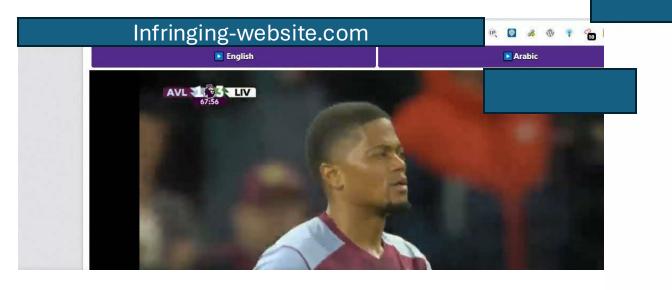


>Infringing website attract significant number of visitors each month

Infringing Network	Visits for Aug-24	
Dedicated named Network	562M	
Random Named Sites	621M	
Dedicated named Network	636M	
Random Named Sites	383M	
Random Named Sites	286M	
Dedicated named Network	350M	

Infringing content is made available week after week

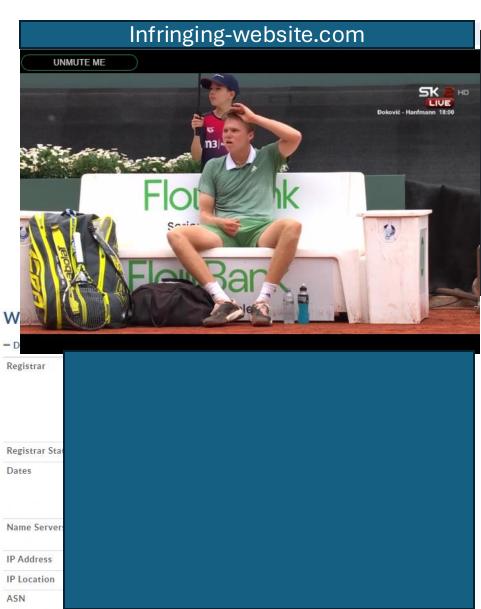
- > Each week, 1000's of takedown requests (DMCA/DSA) sent to the same domain names
- > This is a story of those that act, and those that don't





Effort is taken when sending takedown notices







- Domain Profile



Why are off-shore Digital Service Providers a challenge:



> A small number of organisations are responsible for a significant amount piracy

Hosting Provider	% of Total GLOBAL Pirate Streams Distributed*	RIR
Off-shore	37.2%	RIPE
Off-shore	25.1%	RIPE
Off-shore	8.4%	RIPE
Off-shore	8.4%	RIPE
Off-shore	6.5%	LACNIC
Off-shore	5.2%	RIPE
Off-shore	4.3%	RIPE
Off-shore	1.3%	RIPE
Responsive	1.3%	RIPE
Responsive	0.8%	RIPE



> Maintaining relationships is important

- beIN and EPL have regular check-in's with several DSP companies
- This has given them the nickname of 'Responsive'
- Regular check-ins streamline takedown requests, reporting formats and establishing good points of contact
- Established escalation processes
- Repeat infringer policy
- Fast removal of infringing content





- >No ability to contact the DSP, giving them the nickname of 'off-shore'
- > The same websites seen week-on-week infringing content
- Slim or no ability to take legal action due to the organisation being an enigma (incomplete, false and/or contradictory contact details on database)



- > A DSP making available C. 2,000 streams is not ideal but:
 - There is a point of contact
 - They are will to communicate and work with broadcasters and rights owners to address the challenges
 - Implementing KYC and repeat infringer processes



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