

Article 17 CDSM

Stakeholder Dialogue



AGENDA

- 1 → **Profile of fifthfreedom**
- 2 **Content-ID Systems**
- 3 **Insight program using identifiers**
- 4 **Conclusion & upcoming expenses**
- 5 **Questions**



WHO WE ARE

Profile

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- Founded in 2009
- Focusing on area of filehosting and streamhosting
- Our clients include well-known enterprises from the media, music, film and publishing industries along with industry associations and renowned law firms

WHAT WE DO

Skills

- We are specialist in the detection and elimination of infringements of copyrights
- We build technical solutions that can be customized to meet individual requirements
- We create court-proof documentations
- We offer consulting and training courses

HOW WE DO IT

Tools

- Own software solutions for search, identification, decrypting, reporting & analysis
- Metadata & media identifiers
- Notice & takedown
- Direct removal access
- Content-ID Systems



Content-ID Systems

BOOK – AUDIO – PICTURE – VIDEO

Advantages

- additional tool at hand «
- finds product in complex systems «
- it works tirelessly «
- internal solution: potential to find all uses «
- it works proactive and on the fly «

...

Drawbacks

- » optimised for primary mediatypes
- » often requires reference files
- » results need to be verified manually
- » external solution: always limited in depth
- » can be tricked and doesn't work in various cases

...



additional search routines

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Insight program

ALTERNATIVE CONCEPT

Rightholder send identifiers

DOI – ISBN – ISSN – EAN – ASN



forwarding DOIs to the platform



platform provides access to the corresponding results



we check the assets and match them with reference files



Decision



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CONTENT ID & ALTERNATIVE CONCEPTS

Conclusion

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- internal, integrated and external Content-ID Systems have their limitations
- other approaches and concepts are available
- solution need to suit the rightsholders need
- efforts are significant to get them working efficiently
- each platform and service has its own requirements
- you can not rely on fully automated systems because of their weaknesses

WHAT COMES NEXT?

Upcoming expenses

- costs for anti-piracy efforts remain
- Know-how needs to be built up or purchased
- technical interfaces have to be build
- requires additional man powers
- ...

The costs are usually paid by the copyright owner, publisher or distributor.



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Questions



THANK YOU FOR YOUR INTEREST
Andreas Kemerle

