## **ODRL** and RightsML

## Permissions and Restrictions for the Publishing Industry

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...and 50 others



## The News Industry Needs Machine Readable Rights

#### Increasing automation of workflows

Less opportunity for editors to read notes, the traditional means of indicating restrictions and duties

## Sophisticated publishing relationships

Fewer single purpose, static connections

More (need for) flexible, ad hoc uses of content which respect rights

### IPTC decided to tackle rights expression



## IPTC RightsML

#### Founded on ODRL W35 54



Open Digital Rights Language 2.0 Selected by IPTC after evaluating several alternatives http://www.w3.org/community/odrl/

## RightsML is a news industry specific vocabulary

Plugs into ODRL framework

RighstML 1.0 currently in an "experimental phase"

http://rightsml.org

http://linkedcontentcoalition.org



## IPTC RightsML

# Three Principles and Three Adoption Strategies

## Principle #1

## A publishing specific REL

#### Don't reinvent the wheel

The needs of the publishing industry are not entirely unique
(What is the publishing industry?)

ODRL quite willing to incorporate feedback into the core vocabulary
Tool support paves the way for adoption

Vendors are loathe to adopt yet another standard



## Principle #2

## Support today's restrictions and

## Build for likely future requirements

IPTC examined many existing rights expressions

Translated from editor's notes into machine readable form

Extrapolated likely future needs and extensions

## Principle #3

Sophisticated (not too complex) and

Simple (not too simplistic)

Permissions, restrictions and duties can get quite complex A complicated-looking standard is a hurdle for adoption

## **Adoption Strategy #1**

## Start at the edge

If you have any kind of structured rights expression internally

Map your internal rights mechanisms into RightsML

At the point of delivery to clients

## **Adoption Strategy #2**

#### Start in the middle

You need to handle rights internally
Adopt RigthsML for your own rights clearance mechanisms

## **Adoption Strategy #3**

#### Start somewhere

Not everything needs to be converted at the same time
You can gain value from working with
Particular media types
Particular customer types
Start somewhere and grow the adoption



## Thank

you