Deliverable 4.4: UGC Copyright Management Service API, final version

(confidential document - only a summary is publicly available)

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Abstract:

This is the last deliverable of Work Package 4 and the second one addressing the InVID Rights Management API. It complements D4.3 by providing the documentation about the new functionality available through the API, thus what has been developed during the last year of the project. As determined during requirements gathering and reported in D4.2, there are two main roles when consuming this API, namely journalists and content owners. To summarise, journalists can retrieve information about UGV reuse conditions and generate reuse requests addressed to the identified content owners. On the other hand, content owners can accept invitations to the InVID platform, which include social network account verification, to be able to manage reuse requests, including accepting, rejecting or negotiating them with the requesting journalist. In addition to reuse request negotiation and agreement cancellation, the main new functionality is semantic copyright management, which allows checking if intended reuses are authorised by previous agreements. This makes possible to streamline the rights clearance process because a journalist can benefit from agreements at the organisation level. Similarly, content owners can grant wider range reuse agreements to all their media, media on a particular channel or social network, to a particular organisation or to any interested party. Finally, to keep track of all agreements and geared towards legally binding agreements, the semantic copyright management component also uses blockchain technologies to store these agreements and collect digital signatures by all the involved parties.

