**UMA Taxonomy: Role-Related Definitions from Legal Perspective**

**(Prepared by Timothy Reiniger for the Kantara Initiative, Inc.; Draft 7-7-17)**

**Access Contract:** A contract or agreement to obtain by electronic means access to, or information from, an information processing system of another Person, or the equivalent of such access.

**Authorization Server Operator**: A Person responsible for running and operating an access server that controls access and use policies pertaining to Protected Resources on behalf of a Resource Owner; acts as licensing agent for the Resource Owner and may perform these duties by means of an Electronic Agent.

**Client Operator:** A Person responsible for running and operating a software application used by a Requesting Party or Requesting Party Agent to access and use Protected Resources.

**Data Subject:** The Person to whom a digital data resource relates.

**Electronic Agent:** A computer program or an electronic or other automated means used independently to initiate an action or respond to electronic records or performances in whole or in part without review or action by an individual at the time of the action or response.

**Individual:** A natural person with the legal capacity and authority to enter into contracts**.**

**Informational Rights:** All rights in information created under any law that gives a Person, independently of contract, a right to control or preclude another Person’s use of or access to the information on the basis of the rights holder’s interest in the information.

**Legal Person:** A legal entity means a corporation, business trust, estate, trust, partnership, limited liability company, association, joint venture, governmental subdivision, instrumentality, or agency, public corporation, or any other legal or commercial entity.

**License:** A contract that authorizes access to, or use, distribution, performance, modification, or reproduction of, Protected Resources or informational rights in Protected Resources, but expressly limits the access or uses authorized or expressly grants fewer than all such informational rights in the Protected Resources, whether or not the transferee has ownership of the data.

**Licensee:** A Person entitled by agreement to acquire or exercise rights in,or to have access to or use of, Protected Resources under an agreement to which UMA default/model contractual terms apply.

**Licensor:** A Person obligated by agreement to transfer or create rights in, or to give access to or use of, computer information or informational rights in it under an agreement to which UMA default/model contractual terms apply.

**Person:** An Individual or Legal Person.

**Protected Resources:** All data, applications, or software in which a Person either has Informational Rights or gives the Person the ability to exercise Informational Rights.

**Requesting Party:** A Person seeking access to a Protected Resource either directly with a Resource Server Operator or by means of a Client Operator.

**Requesting Party Agent:** A Person seeking access to a Protected Resource on behalf of a Requesting Party and by means of a Client software application.

**Resource Server Operator:** A Person responsible for running and operating a host server that collects, stores, and disseminates Protected Resources: acts as licensee to the ASO and sub-licensor to a Client Operator, Requesting Party, or Requesting Party Agent.

**Resource Owner:** A Person with legal authority to grant access rights to Protected Resources; authorized to delegate access control functions to an ASO and to license access and use rights (permissions) relating to Protected Resources; acts as licensor to the Resource Server Operator.

**UMA Legal Relationships**

RO to ASO – Access Contract (TOS and appointment of ASO as licensing agent)

RO to RSO – RO is licensor of access rights

ASO to RSO – ASO is license provider for RO (PAT)

RSO to Client Operator – RSO is sub-licensor (RPT)

RSO to Requesting Party – RSO is sub-licensor (RPT)

ASO to Client Operator – ASO is license provider for RO (PCT)

ASO to Requesting Party – ASO is license provider for RO (PCT)