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This paper presents an approach based on the alignment of ontologies to elaborate a collaborative information system. Nowadays collaboration has become a necessity for the different organizations and requires data and knowledge about the different partners of the collaboration. Our proposal begins with the idea of gathering knowledge from the collaboration network by transforming the class diagram of their information system to ontology using ODM metamodels in agreement with MDA architecture. We will generate Several ontologies according to the number of collaboration partners, and they will be aligned using the AML alignment algorithm to have a collaborative global ontology. To validate we applied our prototype to the case of organ transplantation which requires collaboration between different hospitals.