

# Ontology Requirements Specification Document (ORSD)

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**1 Purpose:**

Model and describe wildlife data that are generated by sensors.

**2 Scope**

Internet of Things (IoT) and wildlife

**3 Implementation Language (optional)**

English

**4 Intended End-Users (optional)**

Bio--Scientists,, wildlife researchers, Computer scientists and data scientists.

**5 Intended Uses**

Answer questions, build predictive models, AI applications

**6 Ontology Requirements**

**a. Non-Functional Requirements**

A text document describing the purpose and scope of the ontology

**b. Functional Requirements: Lists or tables of requirements written as Competency Questions and sentences**

A hundred and sixty-five competency questions, ten natural language statements and three use cases examples.

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