

The diagram illustrates the relationships between various ontologies and vocabularies. The central node is the **FAO Geopolitical ontology** (triangle). It is connected to several other ontologies and specifications:

- WGS84** (triangle) via **hasLat/Long** (edge).
- W3C Vocabulary** (triangle) via **hasStatisticalData** (edge).
- SCOVO** (triangle) via **hasStatisticalData** (edge).
- O. Statistics** (triangle) via **hasStatisticalData** (edge).
- O. Time** (triangle) via **on** (edge).
- W3C Time** (triangle) via **on** (edge).
- GML** (triangle) via **hasGeometry** (edge).
- GML Specification** (document icon) via **hasGeometry** (edge).
- UNESCO EGM / ERM GeoNames** (list icon) via **hasGeometry** (edge).
- hydrOntology** (triangle) via **hasLocation/isLocated** (edge).
- FAO Geopolitical ontology** (triangle) via **hasLocation/isLocated** (edge).

Clouds represent specific domains or datasets:

- hydrographical phenomena (rivers, lakes, etc.)** (cloud).
- WGS84 Geo Positioning: an RDF vocabulary** (cloud).
- scv:Dimension scv:item scv:Dataset** (cloud).
- Vocabulary for instants, intervals, durations, etc.** (cloud).
- Names and international code systems for territories and groups** (cloud).
- Ontology for OGC Geography Markup Language** (cloud).

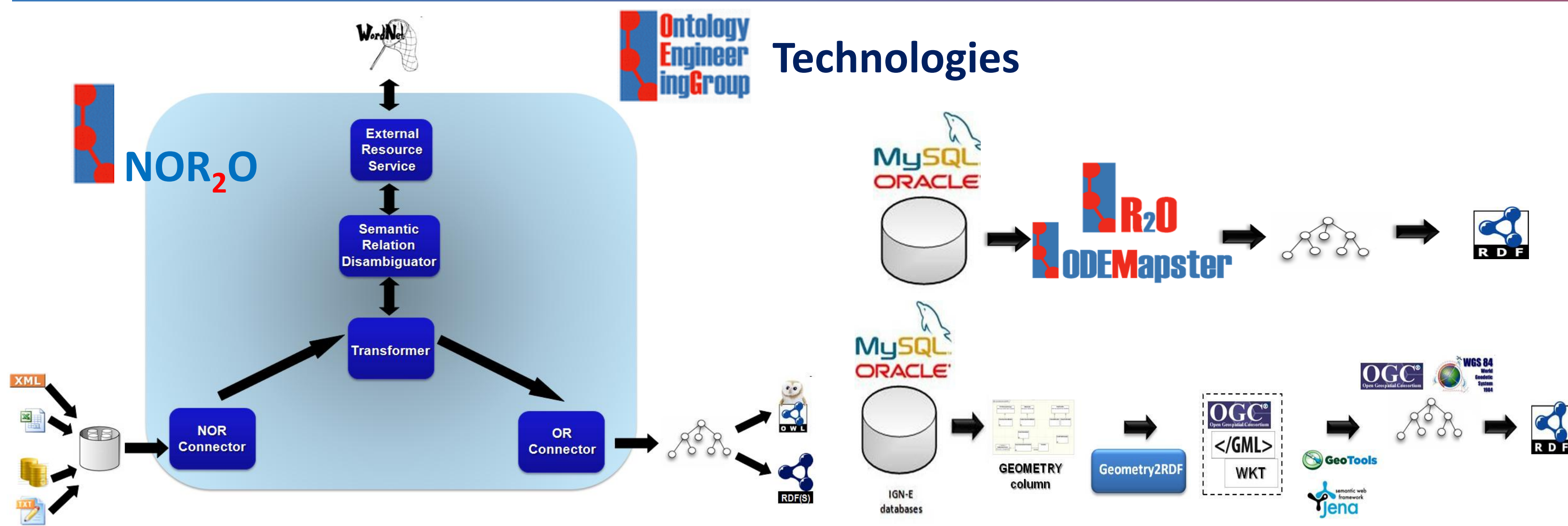
Legend:

- Ontology** (triangle icon)
- Specification** (document icon)
- Thesaurus** (list icon)

This network has been developed following the NeOn methodology , by reusing existing ontologies and vocabularies.



Technologies



The slide features three logos: the Pubby logo (a blue cube with a white 'P'), the Freie Universität Berlin logo (a circular seal with a blue and white design), and the Virtuoso logo (a blue cube with a white 'V' and the text 'POWERED BY VIRTUOSO').

Visualization

