

Overview of OGC Standards

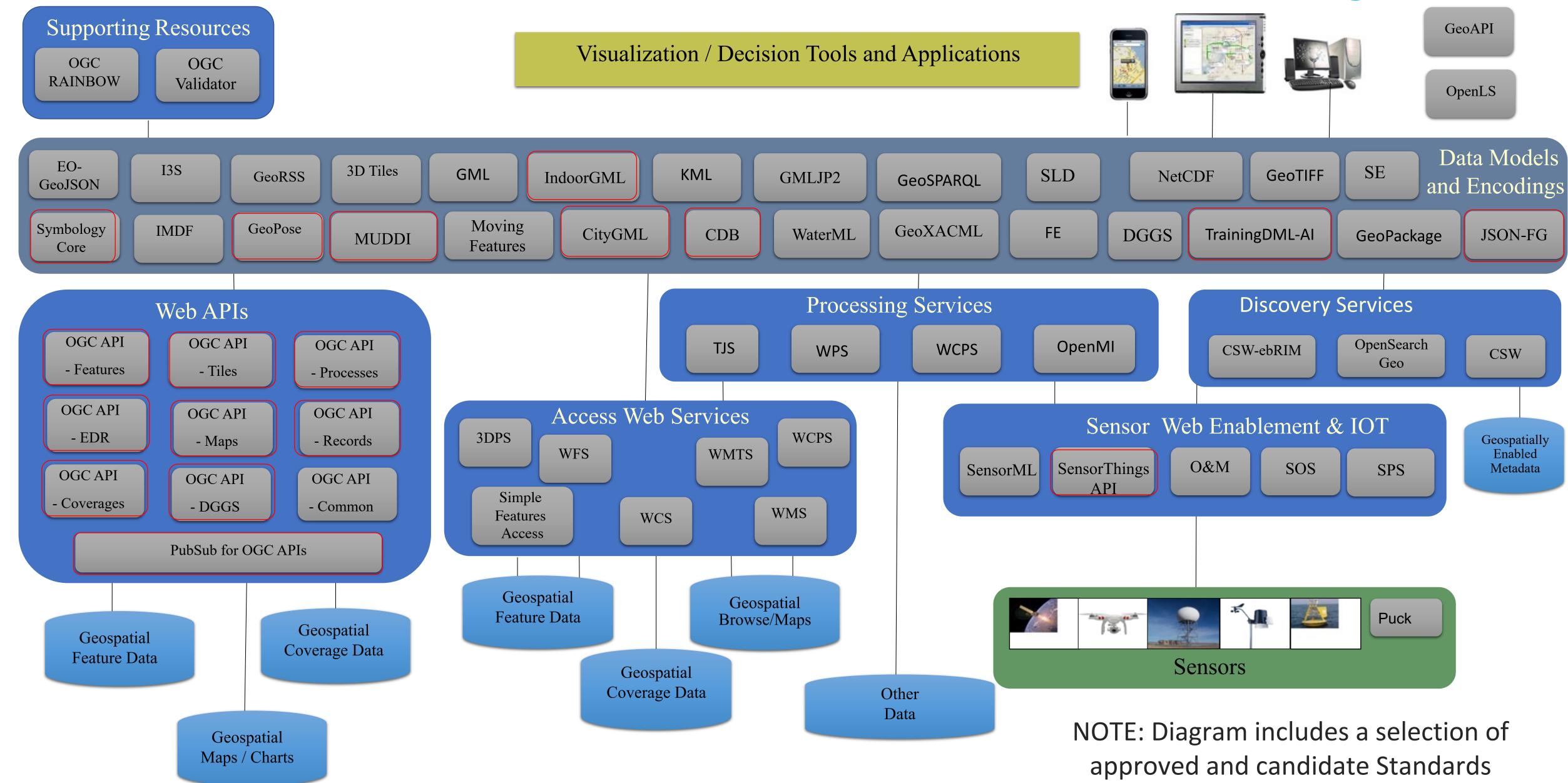


Dr. Gobe Hobona 30 October 2023

#### Introduction

- Definition of an OGC Standard
  - A document, established by consensus and approved by the OGC Membership, that provides rules and guidelines, aimed at the optimum degree of interoperability in a given context.
- Types
  - Implementation Standards
  - Extension and Profile Standards
  - Abstract Specification
  - Community Standards and Profiles

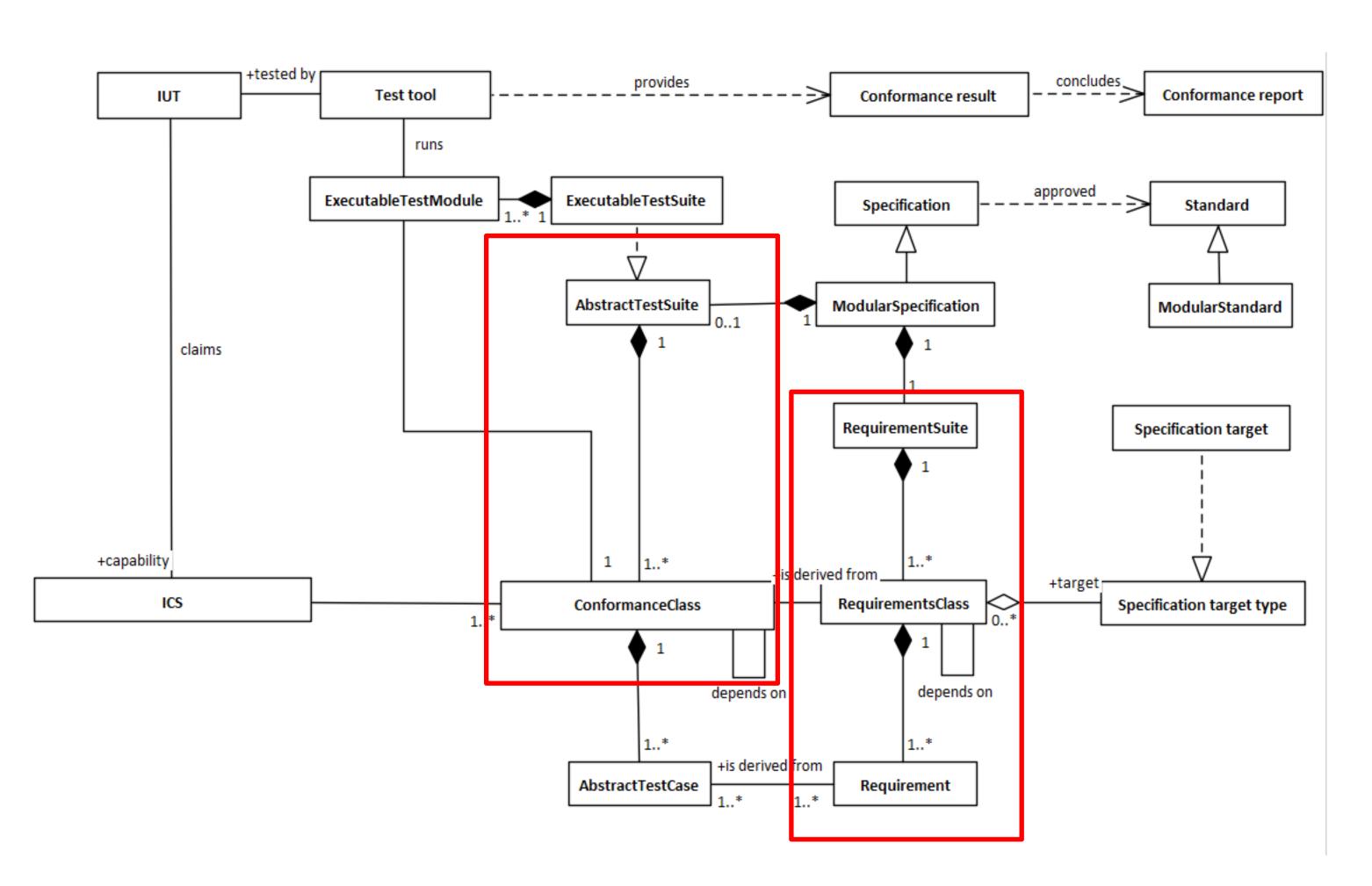
## OGC Standards across the Geospatial Ecosystem



### What's in an OGC Standard?

#### **Specification Elements**

- Requirements Classes
- Requirements
- Conformance Classes
- Abstract Tests





# Examples of the types of feedback sought

- Were the informative sections clear enough to be understood?
- Were the requirements and requirements classes clear enough to be implemented?
- Were the abstract tests and conformance classes clear enough to be implemented?
- How can the candidate or approved Standard be improved in the future?