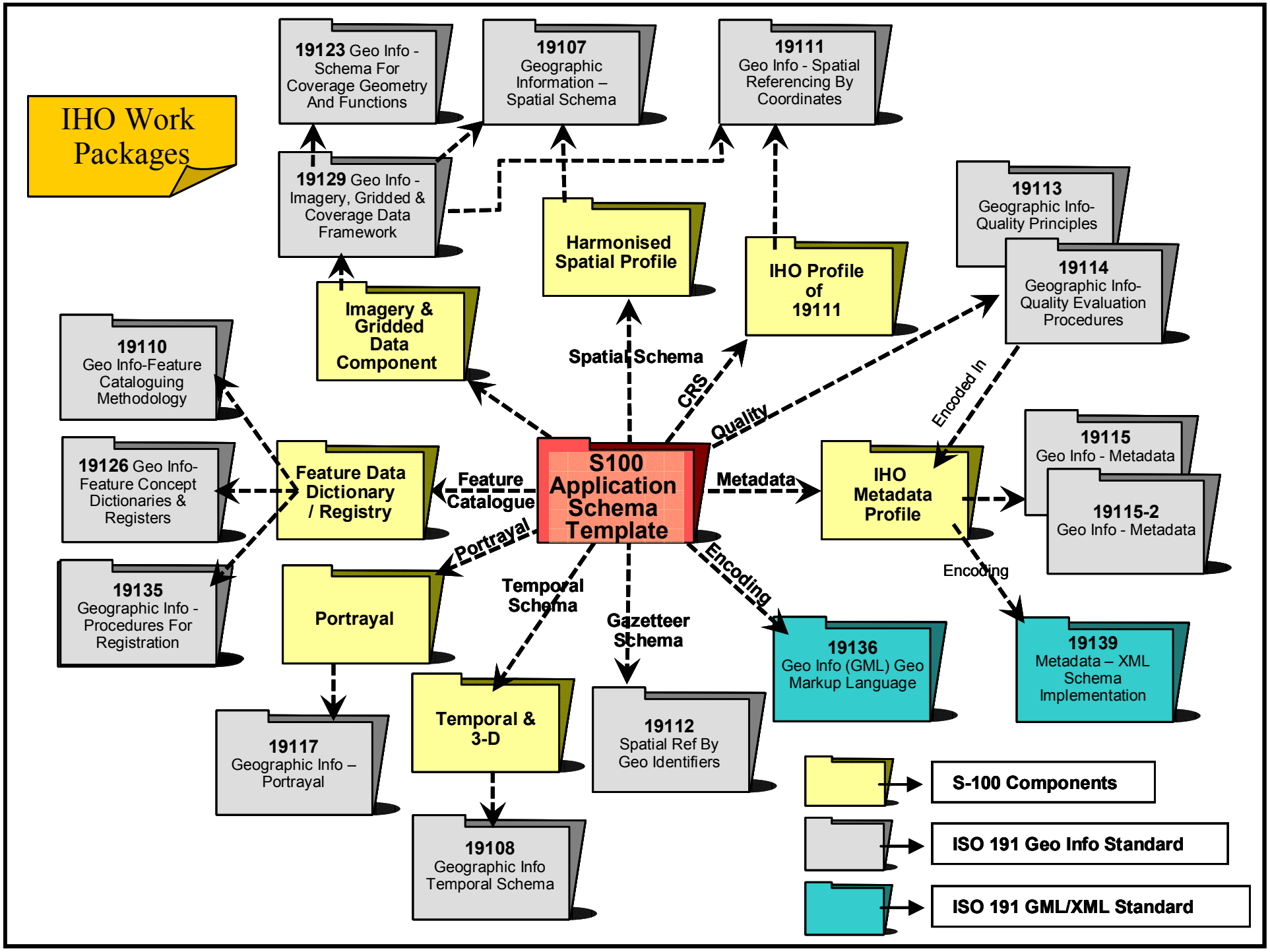
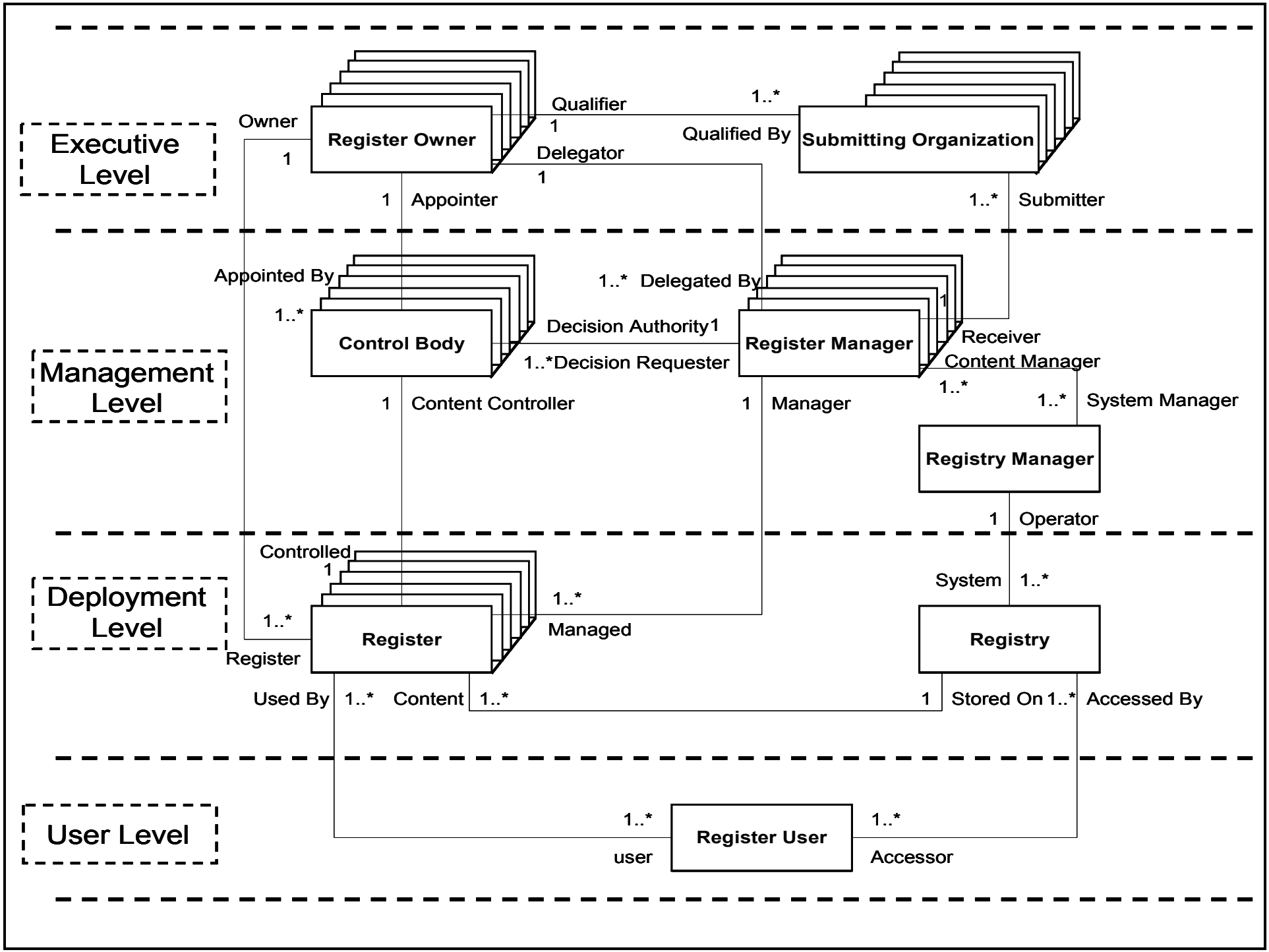
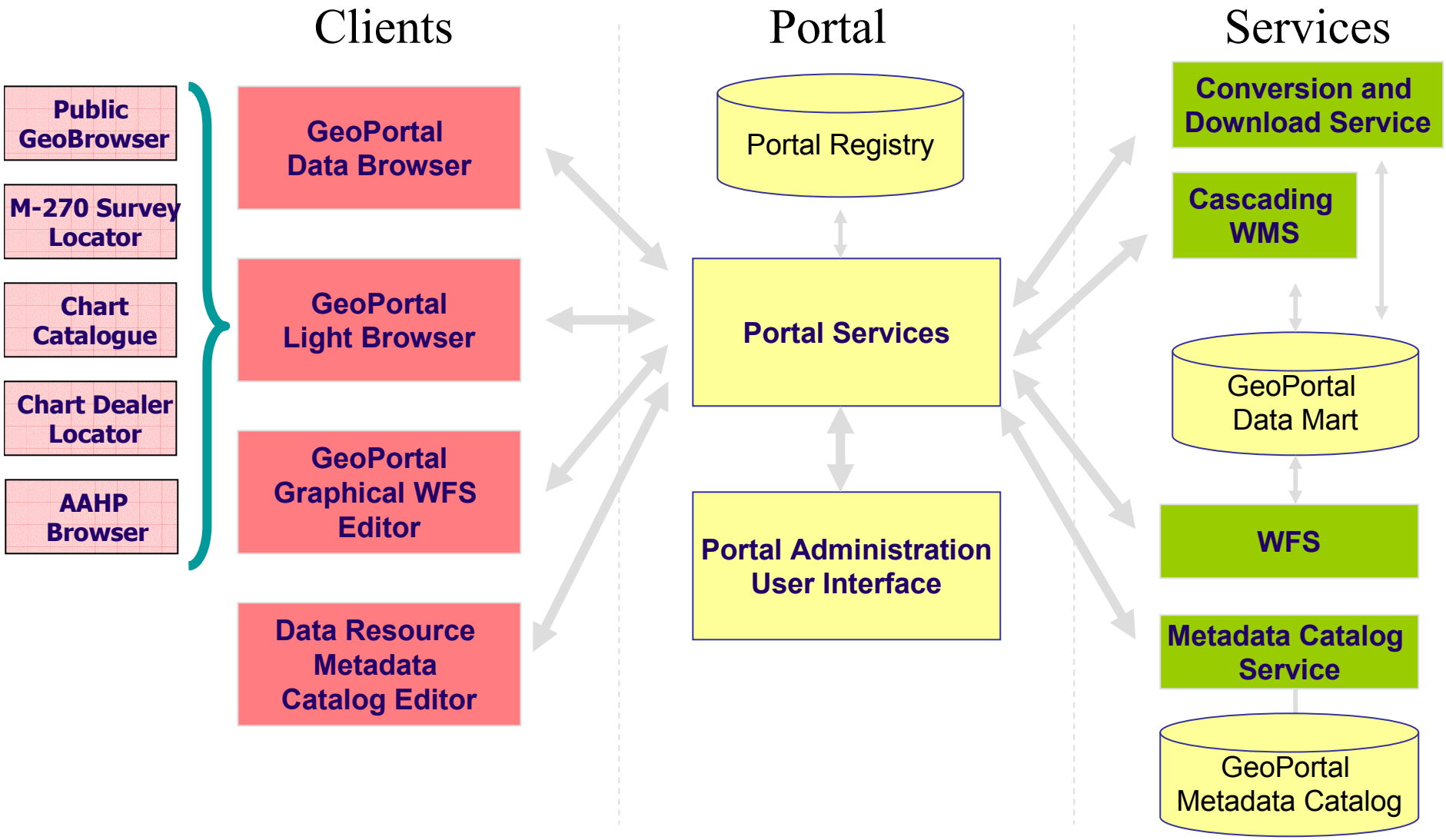

IHO Work Packages
19123 Geo Info - Schema For Coverage Geometry And Functions
19107 Geographic Information – Spatial Schema
19111 Geo Info - Spatial Referencing By Coordinates
19129 Geo Info - Imagery, Gridded & Coverage Data Framework
Harmonised Spatial Profile
IHO Profile of 19111
19113 Geographic Info- Quality Principles
19114 Geographic Info- Quality Evaluation Procedures
Imagery & Gridded Data Component
19110 Geo Info-Feature Cataloguing Methodology
Spatial Schema
CRS
Quality
Encoded In
19126 Geo Info- Feature Concept Dictionaries & Registers
Feature Data Dictionary / Registry
Feature Catalogue
S100 Application Schema Template
Metadata
IHO Metadata Profile
19115 Geo Info - Metadata
19115-2 Geo Info - Metadata
Portrayal
Encoding
19135 Geographic Info - Procedures For Registration
Portrayal
Temporal Schema
Gazetteer Schema
Encoding
19136 Geo Info (GML) Geo Markup Language
19139 Metadata – XML Schema Implementation
19117 Geographic Info – Portrayal
Temporal & 3-D
19112 Spatial Ref By Geo Identifiers
19108 Geographic Info Temporal Schema
S-100 Components
ISO 191 Geo Info Standard
ISO 191 GML/XML Standard


Executive Level
Management Level
Deployment Level
User Level
Register Owner
Submitting Organization
Control Body
Register Manager
Registry Manager
Register
Registry
Register User
Owner
1
Qualifier
1
1..*
Qualified By
Delegator
1
1
Appointer
1..*
Submitter
Appointed By
1..*
1..*
Delegated By
1
Decision Authority
1
1..*
Decision Requester
Receiver
Content Manager
1..*
1
Content Controller
1
Manager
1..*
System Manager
1
Operator
Controlled
1
1..*
Managed
System
1..*
1..*
Register
Used By
1..*
Content
1..*
1
Stored On
1..*
Accessed By
1..*
user
1..*
Accessor

Opening the hood – GeoPortal Architecture