Introducing Geospatial Standards
Overview

Chris Body
Who are we

• Geospatial Standards Development Organisations are:
  – ISO/TC 211 Geographic Information/Geomatics
  – Open Geospatial Consortium (OGC)
  – International Hydrographic Organization (IHO)

• Membership over 600
  – Government (National, State, Local)
  – Global Organization (UN)
  – Industry
  – Academia
  – Research
  – Individuals
What we do

• Develop standards for the geospatial & hydrographic community

• 100+ standards based on consensus principle
  – Open Standards and demand driven
  – Maintained & Revised
  – Enabling geospatial information & data to be published, discovered, accessed, managed and used across a range of applications, systems, business enterprises and users
Types of Geospatial Standards

- Two key types of geospatial standards
  - Information (or content)
    - Digital coding to locate and describe features on, above or below the Earth’s surface.
  - Technology (interface, API)
    - Different systems and services to work together through standard interfaces
Thank You