

# Proposal for a OneGeology Data Provider Accreditation Scheme

Ian Jackson, Francois Robida, John Broome


August 2010

# Objectives

- Encourage active contribution of OneG participants
- Encourage adoption of best practices
- Raise standards
- Improve accessibility of geological data
- Recognize authenticate geological survey data source
- An opportunity to illustrate the capability of our community to define quality standards for our data/services

## Some generic principles

- The scheme must be
  - positive and inclusive (no elitism)
  - in line with user expectations (quality of services / sources)
  - easy to evaluate (without subjectivity)
- 4 criteria
  - Technical service (WMS/ WFS...)
  - Availability of service
  - Metadata
  - Access conditions

	Type of service	Availability of service	Metadata	Access conditions
★★★★★	WFS Semantically harmonised (CGI-ICS)	95%	Complete (ISO)	Standard OneG rules
★★★	WFS	95%	Complete (ISO)	Standard OneG rules
★★	WMS Harmonised legend	-	Min. contact details	Standard OneG rules
★	WMS	-	Min. contact details	Standard OneG rules