





Geneva, Switzerland 5-9 May 2014

Pre-Conference Workshop – Monday, May 5th

Geospatial Industry Forging Ties with GEOSS: A Value Proposition Dialogue Forum



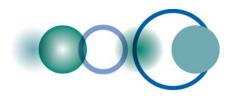


Private-Sector Engagement with the Group on Earth Observations (GEO) GEOSPATIAL WORLD FORUM

Barbara J. Ryan Director, GEO Secretariat

Geneva, Switzerland 5 May 2014





GEO Objectives

- Improve and Coordinate Observation Systems
- Advance Broad Open Data Policies/Practices
- Foster Increased Use of EO Data and Information
- Build Capacity





A Global, Coordinated, Comprehensive and Sustained System of Observing Systems





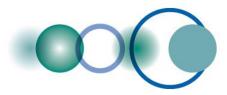


Created in 2005, to develop a coordinated and sustained Global Earth Observation System of Systems (GEOSS) to enhance decision making in nine Societal Benefit Areas (SBAs)

GEO today: 90 Members 77 Participating Organizations







77 Participating Organizations





A broad Commercial Sector spans the entire information value chain



Value-Added providers



NASA







Barbara J. Ryan bryan@geosec.org

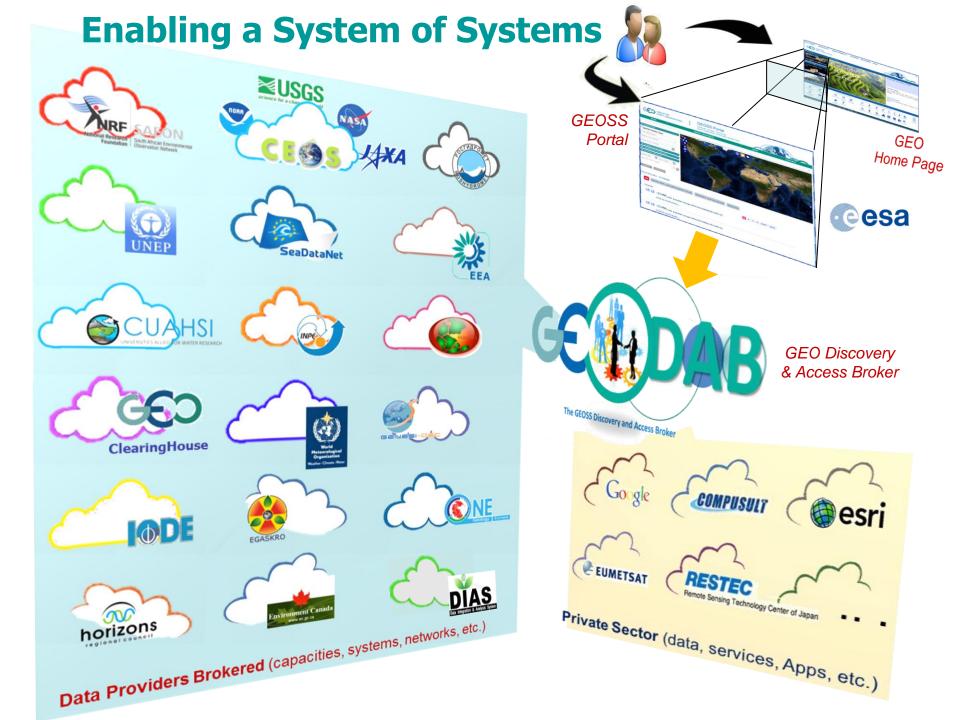
Bob Samors rsamors@geosec.org

http://www.earthobservations.org





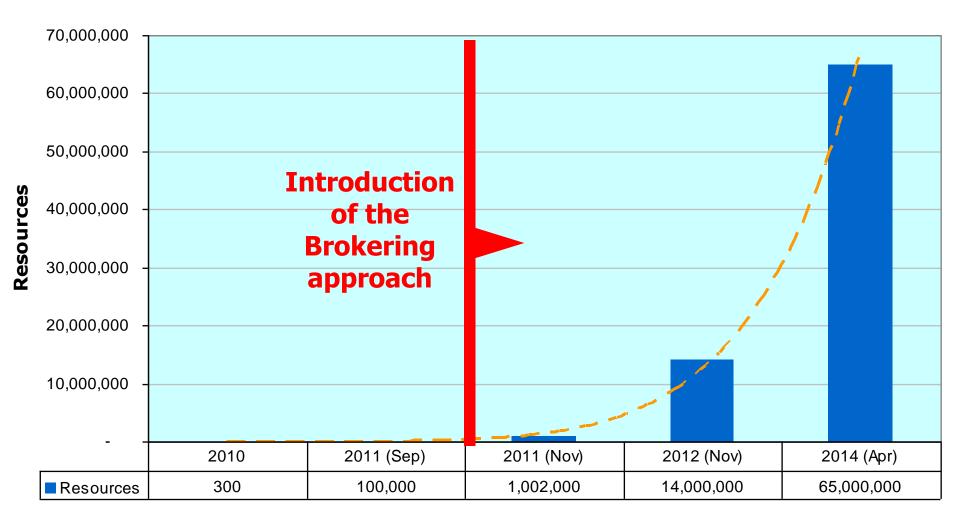
Backup Slides







GEOSS Resources





About 20 brokered data providers – capacities, systems, communities

Publish

More than 7 Million (1.2 Million GEOSS Data Core) Discoverable and potentially accessible resources (mix of data collections, datasets and individual images)

Contain

More than 65 Million (50 Million GEOS: Data Core) Discoverable and potentiall accessible granules (e.g. satellite scene raingauge record)



Current Assets



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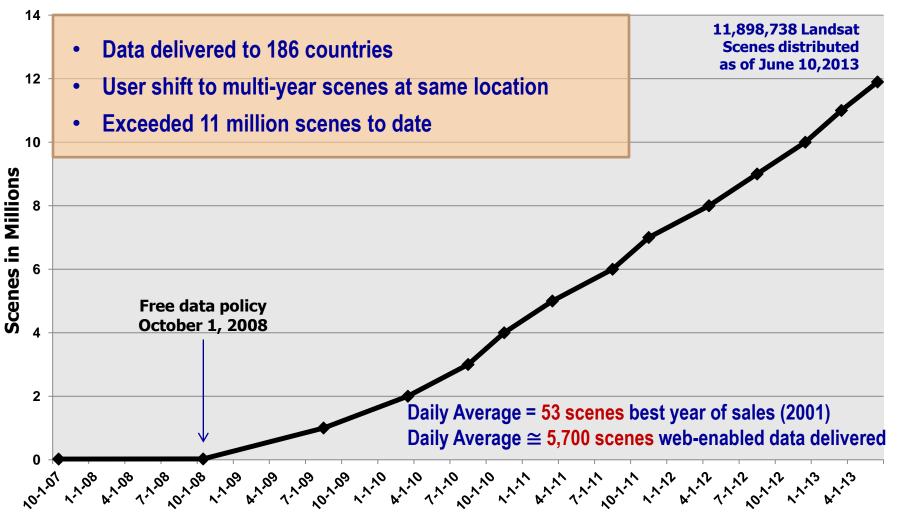


Resources





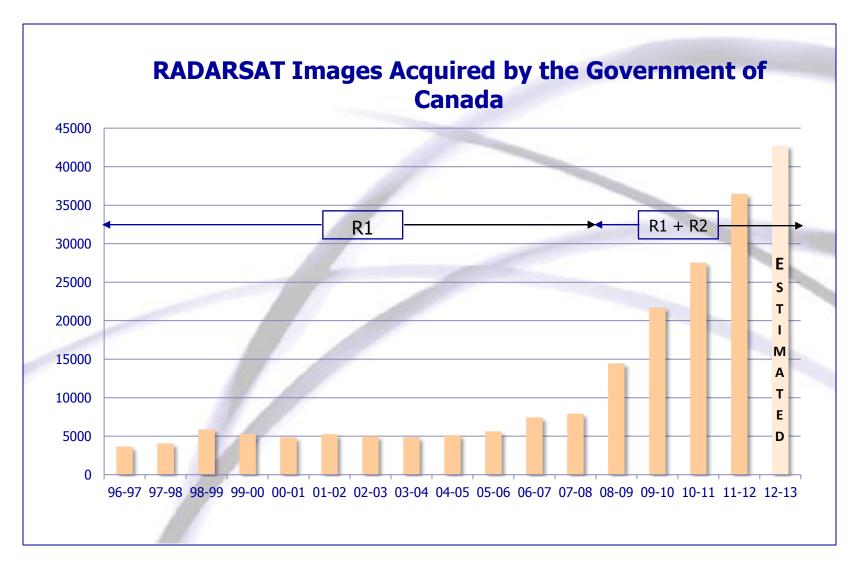
Increasing Demand for Landsat Data



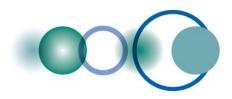




Increasing Demand for RADARSAT Data









- Broad open data policies/practices essential for publically funded collections
- Economic value in downstream elements value-added products and services
- Broader stakeholder engagement needed particularly from the private sector for development of products and services
- National, Regional and International collaboration is essential