



Open
Geospatial
Consortium

An introduction

Making geospatial data FAIR

October 2022



What is the OGC?

The Home of Location Technology

Findable

Accessible

Interoperable

Reusable

***geospatial* digital assets**

Who is the OGC?

**The most important part of the OGC
is the membership community**



What does the OGC do?

Through our community we:

- 1. Support targeted working groups**
- 2. Lead innovative research**
- 3. Build resilience and sustainability**

How can I get involved?

1. Members Meetings

2. Innovation Program

3. Working Groups (SWG & DWG)

4. OGC Testing & Certifications

5. OGC Technical Leadership

1. Members Meetings

- Find out what interests you
- Network with colleagues
- Listen to presentations
- Present your case-studies
- Get involved

Upcoming Member Meeting

Singapore



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3rd – 7th October, 2022

**Climate Change
Service Pilot**
Enabling FAIR Standards



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**Disaster Pilot
2022**

Call For Sponsors Now Open

**Federated Marine
SDI Pilot, Phase 3**

Call For Participation Now Open

Testbed-18

Developing Location Interoperability.



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OGC Location Powers: Leveraging data for ESG reporting

**Tuesday (15) to Wednesday (16)
November 2022**

Geovation HQ, London, UK

2. Innovation Program

- Resolve real-world FAIR issues**
- Apply to join**
- Work with your colleagues**
- Showcase resulting work from standards**
- Testbed 18**



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SOCIAL
NETWORK

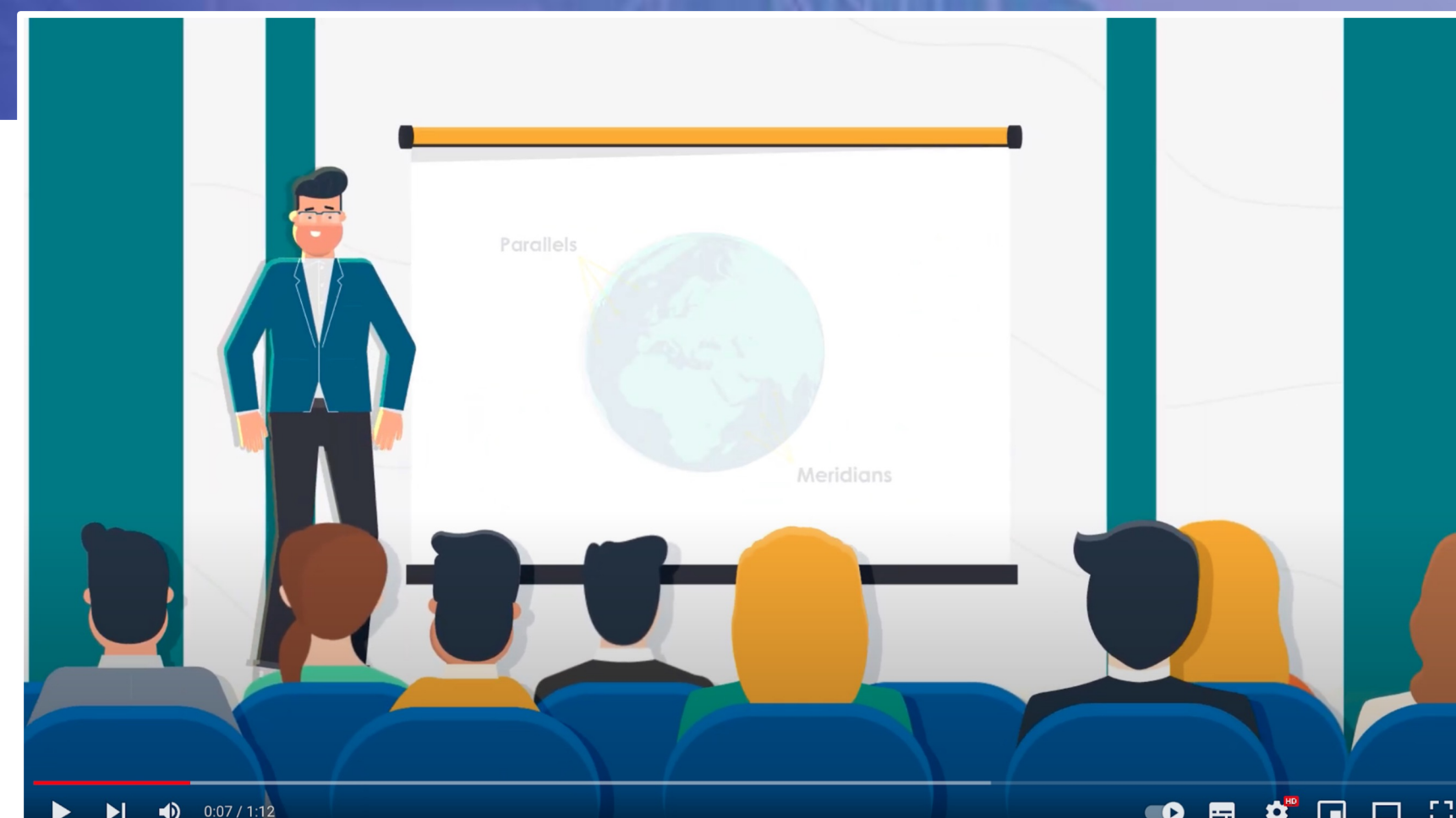
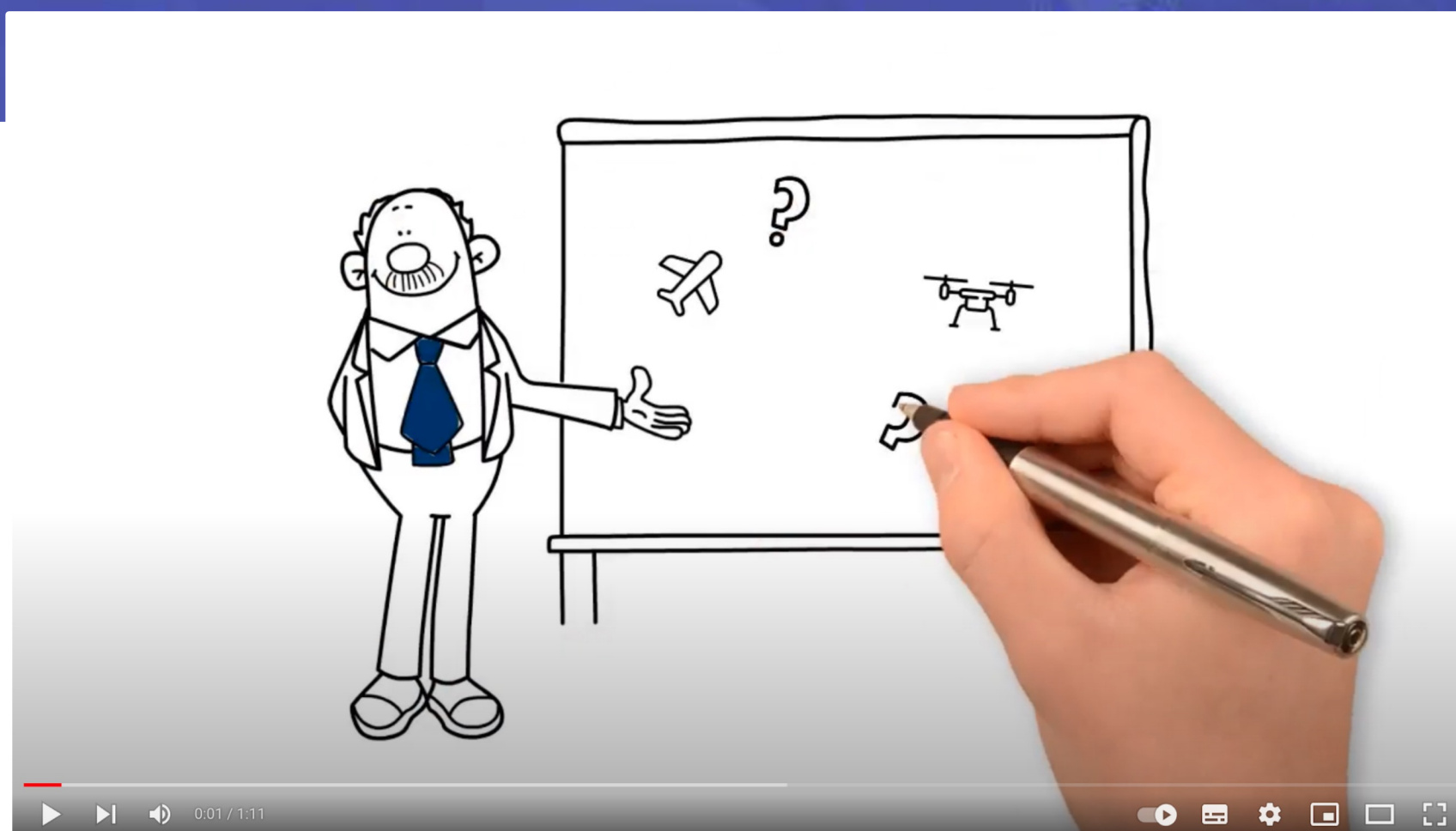


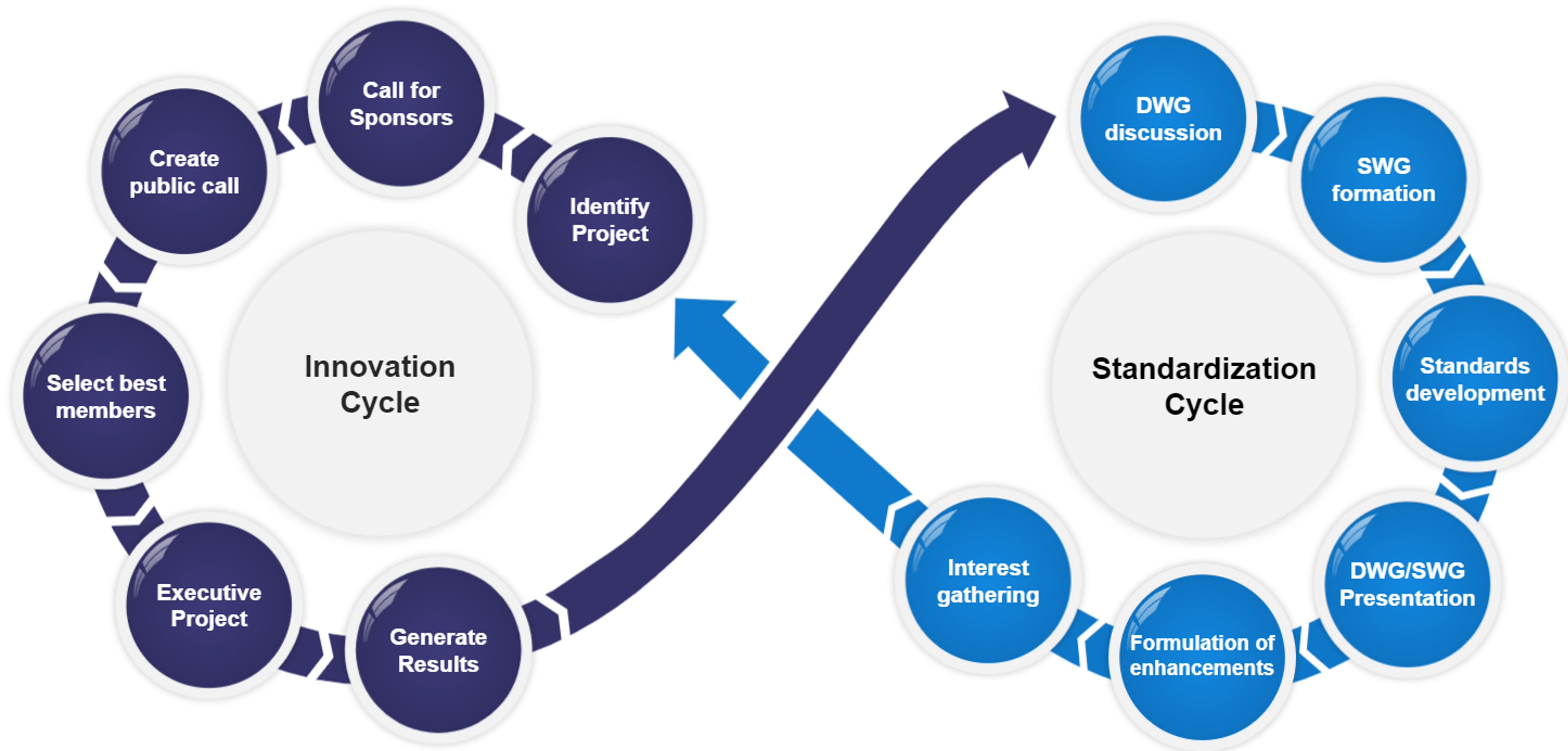
TECHNOLOGY



Evolving Technologies

The OGC Innovation Program





3. Working Groups

- 50+ Standard Working Groups (SWG or swig)
- 40+ Domain Working Groups (DWG or dwig*)

* Yes, really.

A high-angle, wide shot of a complex industrial facility, likely a refinery or chemical plant. The scene is dominated by large, horizontal, cylindrical storage tanks or reactors, painted in a light beige or tan color. These are interconnected by a dense network of pipes, valves, and smaller machinery. The ground is a dark, possibly asphalt or concrete, surface. In the background, there are more industrial structures, including what looks like a distillation column or a tall storage tank. The overall lighting is bright, suggesting an outdoor or well-lit indoor environment. The text "Join Us" and "Book a tour around the OGC Portal" is overlaid in the center of the image in a white, sans-serif font.

Join Us
Book a tour around the OGC Portal

4. OGC Testing & Certifications

- Browse Compliant OGC Solutions**
- Test and Obtain Product Certification**
- Speak to a Technical Expert**

5. OGC Technical Leadership & Voting Rights

- Technical Committee**
- Planning Committee**
- Strategy Member Advisory Committee**

Thank You

Community

500+ International Members
110+ Member Meetings
60+ Alliance and Liaison partners
50+ Standards Working Groups
45+ Domain Working Groups
25+ Years of Not for Profit Work
10+ Regional and Country Forums

Innovation

120+ Innovation Initiatives
380+ Technical reports
Quarterly Tech Trends monitoring

Standards

65+ Adopted Standards
300+ products with 1000+ certified implementations
1,700,000+ Operational Data Sets
Using OGC Standards

