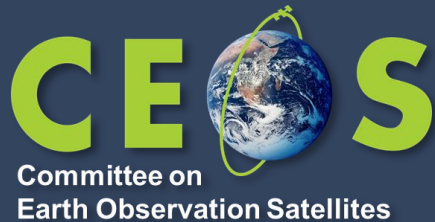


Work Plan for Data Interoperability and Use Interest Group (DIIG)

Deliverables for 2024- 2026 Work Plan



Nitant Dube, ISRO
Agenda Item 1.4
WGISS-58
16-17 October 2024
Sioux Falls, South Dakota, USA

Work Plan 2024-2026



Year	2024	2025	2026
Interoperability Framework	Handbook V2.0	Handbook V2.0 + Maturity Matrix	Interoperability Demonstration : Development of Interoperability Applications

Year-2024	Q1	Q2	Q3	Q4
Handbook V2.0	E-mails sent, with request for identification of Champions	Discussions on Different Factors	Finalization of Vocabulary Factor & Sketch for other factors	Handbook 2.0 on github and Presentation at WGISS-58
Year-2025	Q1	Q2	Q3	Q4
Handbook V2.0 + Maturity Matrix	Presentation of Draft version of HB2.0 during WGISS-59 Maturity Matrix Discussions during WGISS-59	Release of HB 2.0 for comments Development of Maturity Matrix	Incorporation of Comments Development of Maturity Matrix	SIT presentation & Endorsement during CEOS Plenary Presentation of Maturity Matrix during WGISS-60



(Earth Observation Plug and Play)

- ❖ Development of Plug and Play modules to demonstrate interoperability best practices
 - Discovery and access of Earth observation data
 - Data Analytics
- ❖ Possible collaboration with CEOS Analytics Lab (CAL)/ LSI-VC

CEOS Common Online Dictionary

- ❖ Development of CEOS thesaurus access and management Software for CEOS controlled vocabularies to demonstrate Vocabulary interoperability best practices
- ❖ Possible collaboration with **WGCV** and **LSI-VC**



Thanks

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