



MEDIN Open Meeting 2025: Unlocking the oceans

# Data Sharing across the Ocean Decade

Margarita López-Velosa

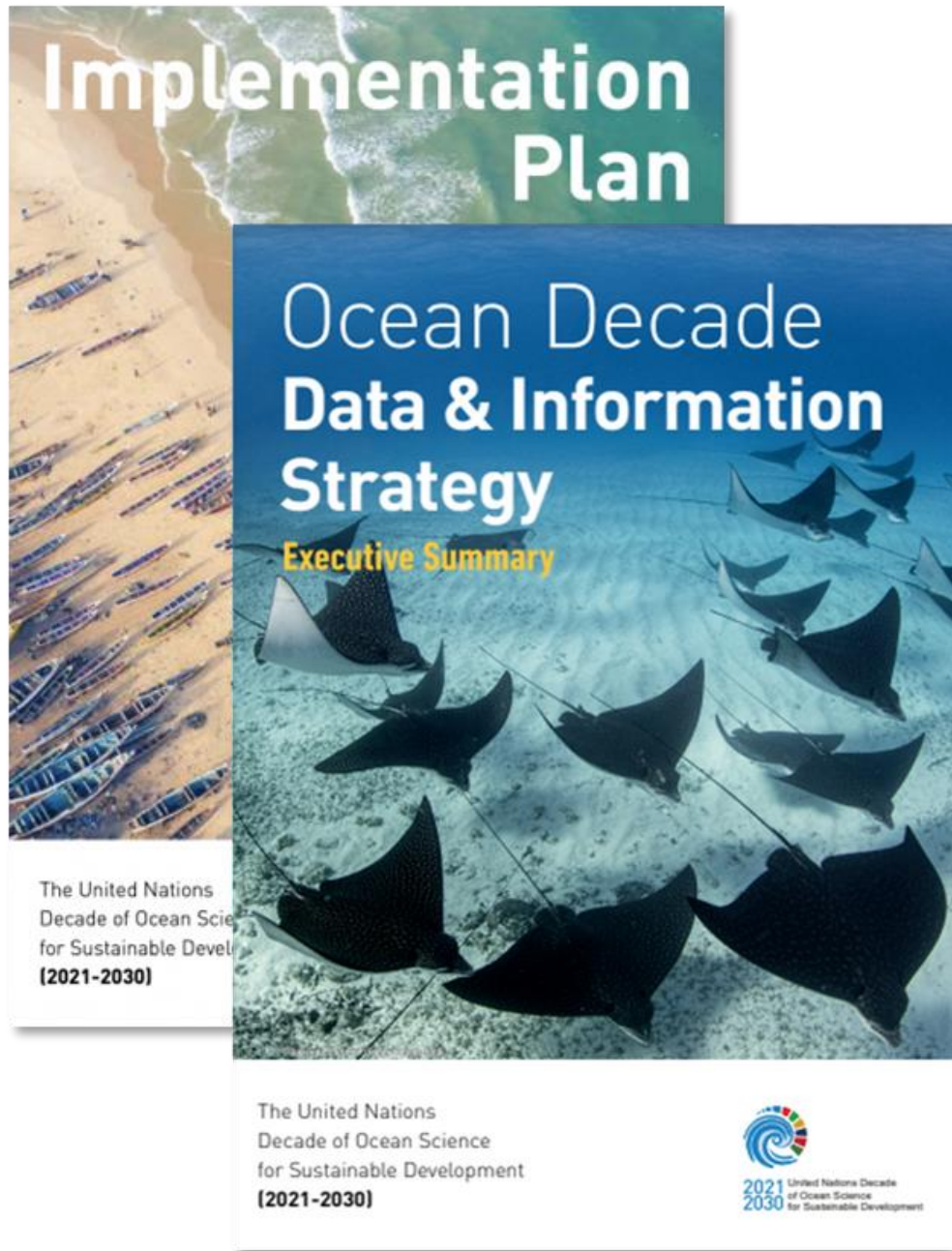
[mo.lopez@unesco.org](mailto:mo.lopez@unesco.org)

Operations and Administrative Support  
Decade Coordination Office for Ocean Data Sharing



With the support of: 



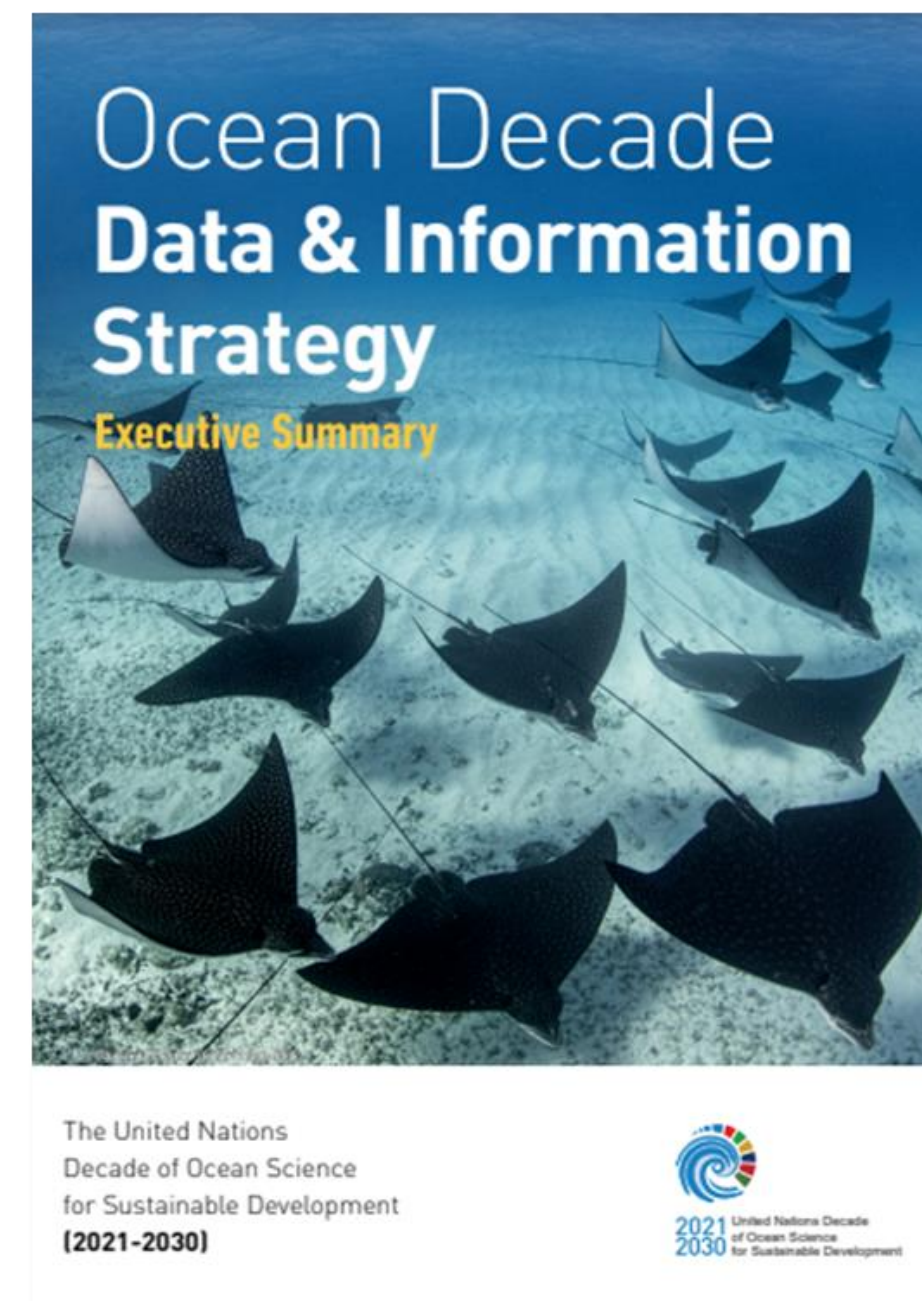


# The Ocean Decade Data & Information Strategy

Number of data sources is growing rapidly but there are still major gaps to fill.

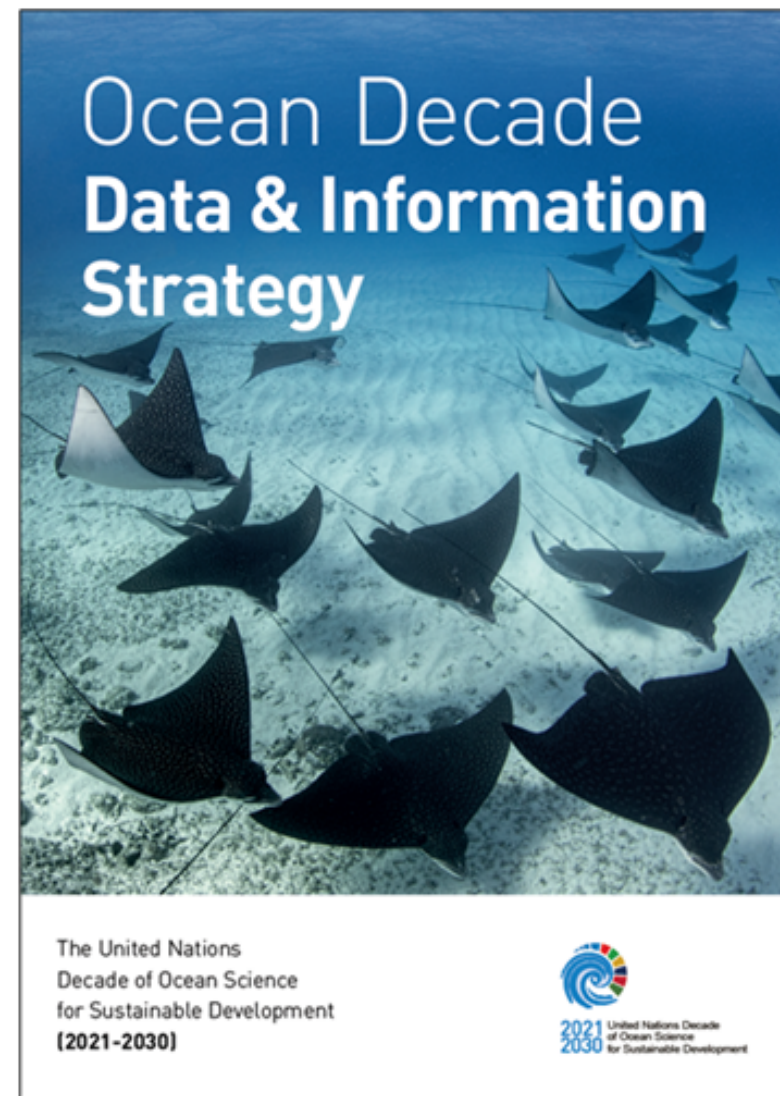
Common standards, increased interoperability and enhanced partnerships are essential. The tools to manage, share and interact with digital resources require a transformation to maximise information value and benefit to society.

Data and information are key to achieve this and are cornerstones of the Decade's success:



# The Ocean Decade Data & Information Strategy

Number of data sources is growing rapidly but there are still major gaps to fill.



## Data & Information Strategy



Download here:





## THE OCEAN DECADE

in a snapshot

As of September 2025

### ENDORSED OCEAN DECADE ACTIONS



**62** PROGRAMMES **122** CONTRIBUTIONS  
**583** PROJECTS **1,178** ACTIVITIES



DECADE ACTIONS LED BY PARTNERS FROM **78** COUNTRIES

### ENDORSED ACTIONS PER CHALLENGE



### REGIONAL AND NATIONAL COORDINATION

**13**  
DECADE COLLABORATIVE CENTRES/ COORDINATION OFFICES

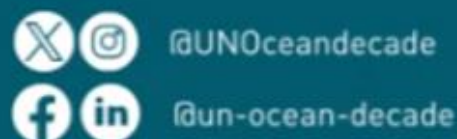
**24**  
DECADE IMPLEMENTING PARTNERS



**43**  
NATIONAL DECADE COMMITTEES

**2**  
REGIONAL TASKFORCES

### OCEANDECADE.ORG



### ENGAGEMENT AND OUTREACH

**6** INFORMAL WORKING GROUPS

**14** PATRONS AND **21** INSTITUTIONAL MEMBERS OF THE OCEAN DECADE ALLIANCE



OVER **20** MEMBERS OF THE FOUNDATIONS DIALOGUE



**938,000** PAGE VIEWS FROM USERS IN **238** COUNTRIES AND TERRITORIES ON THE DECADE WEBSITE  
*Since September 2024*



**11 MILLION** REACH  
*Since 2021*



Main goal:

To roll out the activities required to achieve the 5 strategic objectives of the **Data and Information Strategy**.



**Coordinate** and **engage**  
Ocean Decade Actions on  
data/information aspects



**Support** the **implementation** of  
the Data and Information Strategy  
and the Challenge 8 White Paper



**Support** the **development** of a  
data-literate global community  
within the Ocean Decade

# The Decade Coordination Office for Ocean Data Sharing (DCO-ODS)



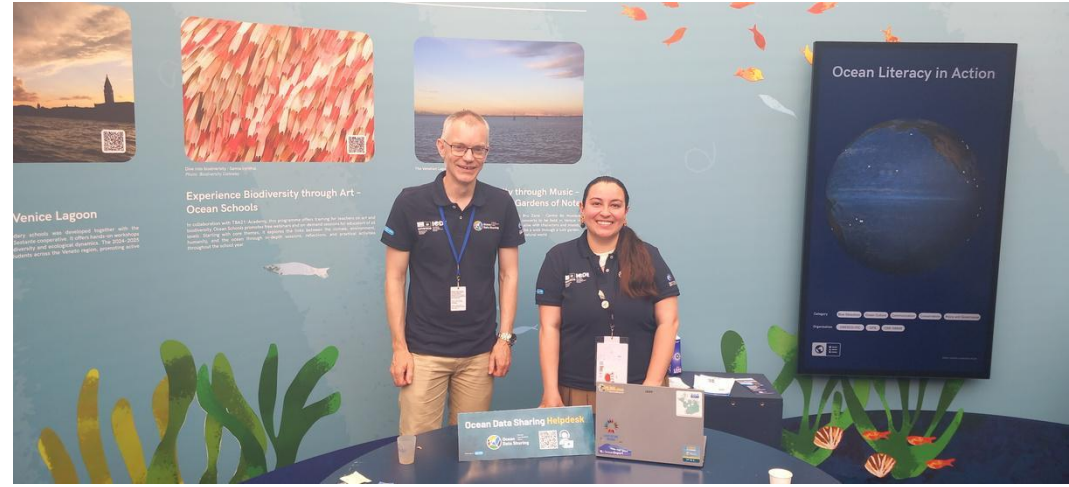
**Coordinate and engage**  
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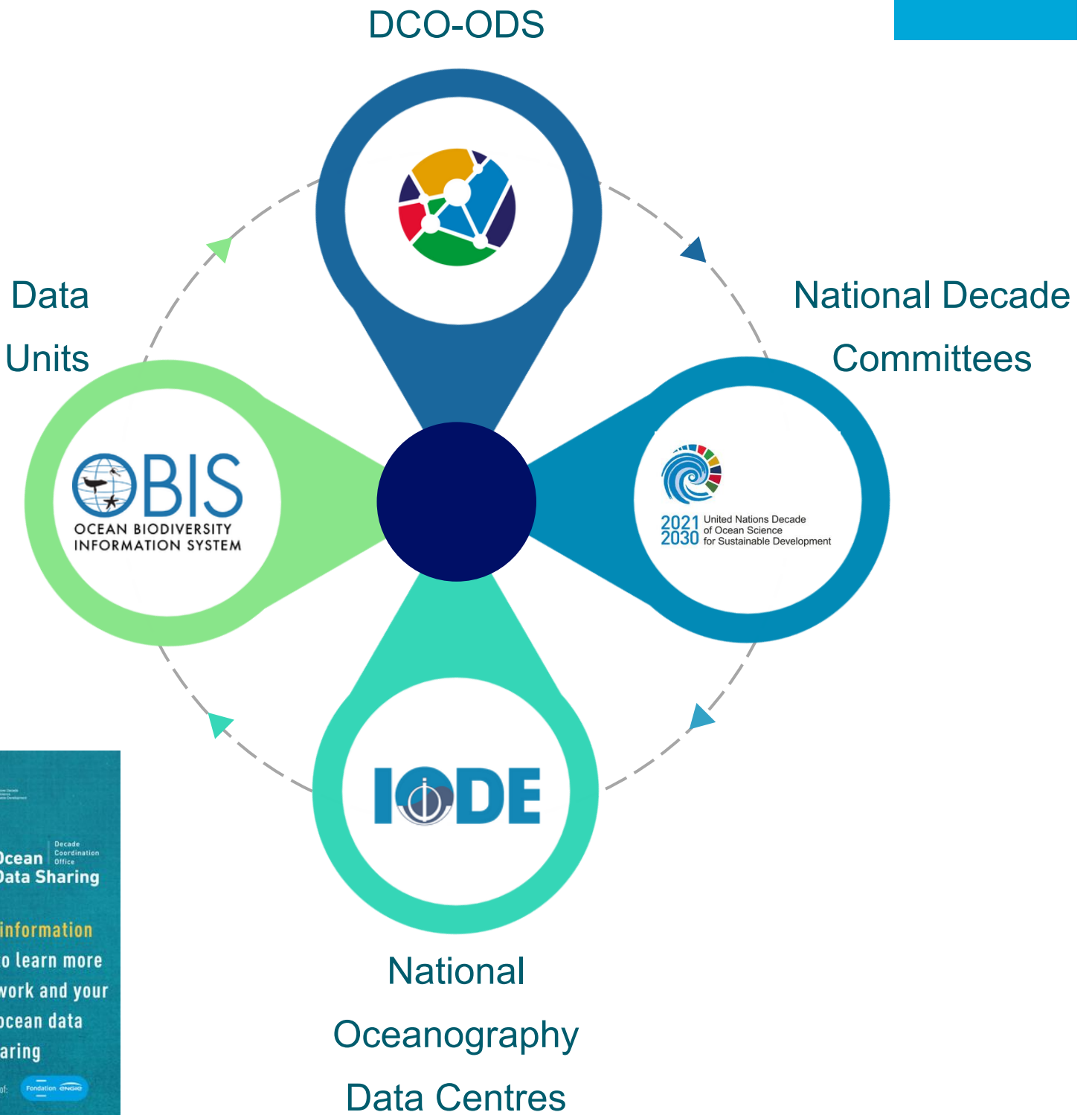
**Helpdesk**



**Toolkit**



Associated Data  
**IODE** Units

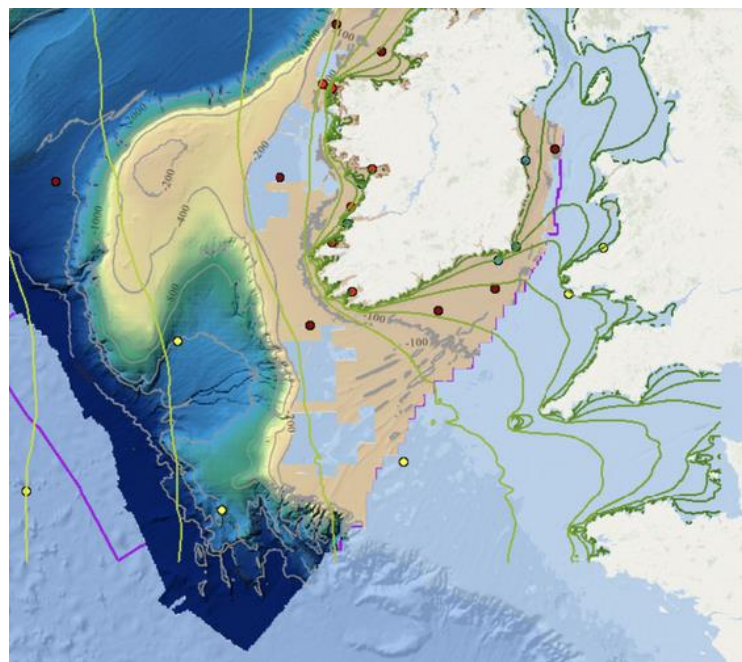




Support the implementation of the Data and Information Strategy and the Challenge 8 White Paper



## Global Digital Atlas of the Oceans



- Legacy of the UN Ocean Decade
- Openly accessible online resource
- Show key outputs of Decade Challenges at a global scale
- Support local and regional use cases and applications



To meet the capacity development needs of our community, we are undertaking several initiatives:



Support the development of a data-literate global community within the Ocean Decade

**Ocean Data Sharing Software in Action webinar series**

Session 1: October 9  
Session 2: October 16  
Session 3: October 30  
Session 4: November 5

[Register now!](#)

**Join our UN Ocean Decade Data Sharing Helpdesk open sessions!**

Need Help with Ocean Data or Information Management?

October 8 - 8:00 UTC and 15:00 UTC  
Drop in anytime

Focus: Data Sharing Questions

[Meeting link in event and caption](#)

**Data quality assurance (QA) and quality control (QC) in the Ocean Decade**

10 - 21 November 2025

[Apply now!](#)

**From Observation to Action: Empowering communities towards excellence in marine data**

4 November 2025 to 28 February

**ICAN International Coastal Atlas Network**

ICAN 2025-Virtual Workshop

**ICAN 2025: Building Knowledge, Taking Action**

[Register for the conference here](#)

September 30, October 1-2 2025  
Time: 9am-12pm EST, 1pm-4pm UTC, 4pm-7pm EAT



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# Thank you! Questions?



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