



AGENDA VALIDATION WORKSHOP

ITU/CTU/TATT Smart Seas Toolkit for Disaster Resilience Project

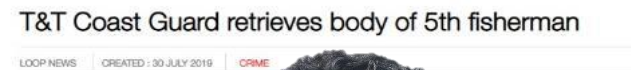
CTU's 4th International ICT Forecast and Preparatory Meeting
13 Sep 2024

Tariq Mohammed | Project Officer
International Telecommunication Union

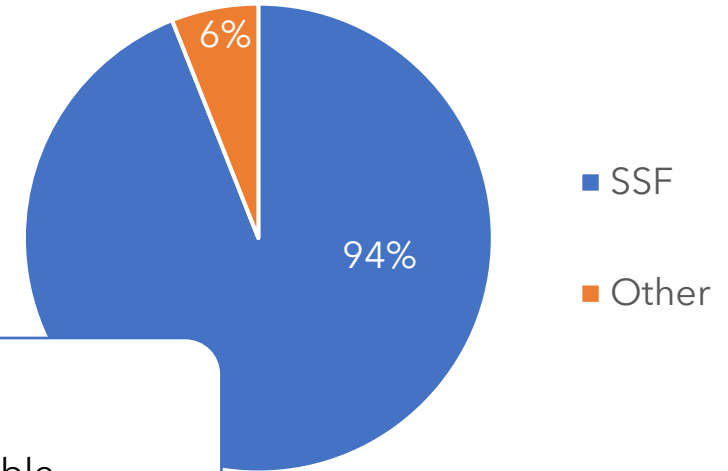
Small-Scale Fishers: A Vulnerable Group

- Fishing often ranked as most dangerous job; 32,000 annual fatalities @ sea (FAO 2020)
- Low visibility of small-scale fisher (**SSF**) vulnerability:
 - **Livelihoods**: digitally & financially
 - **Lives**: physically in undecked vessels

} **ICTs** critical to both lives & livelihoods



Global Fisheries Fleet



SSF:

- Most exposed
- Highly vulnerable
- Otherwise marginalized

Serving the Underserved: Smart Seas Project

- Smart Seas Toolkit for Disaster Resilience Project (Smart Seas): joint initiative supported by the Government of Trinidad and Tobago

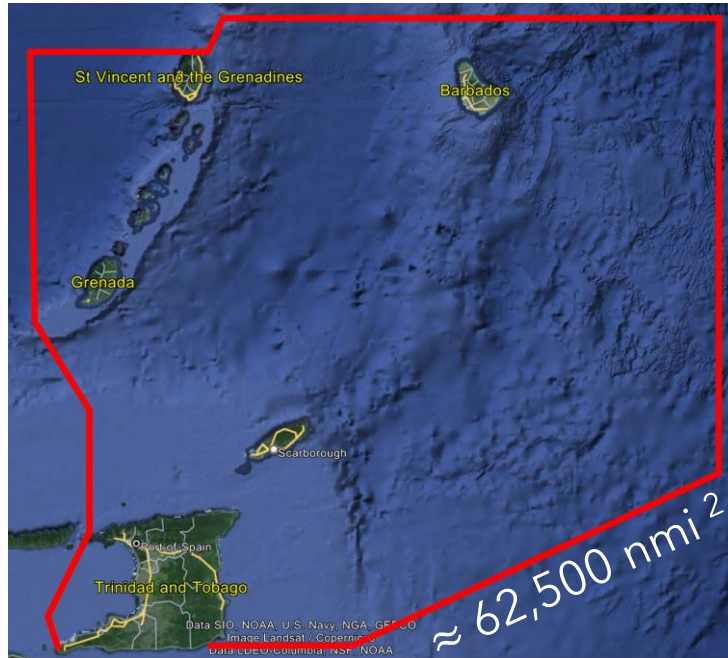


- Aim: to increase the resilience & preserve the lives of SSF through ICTs with emphasis on the **enabling environment** ¹
- Enabling environment essential **affordable** & **accessible** ICTs

¹ the set of actors, policies, regulations, frameworks, capacity, operations and associated engagements among actors and agencies which facilitate maritime communications to increase the resilience of small-scale fishers

Scope & Dimensions

Scope:



Geographic: TTO SRR

- Barbados
- Grenada
- St. Vincent & the Grenadines
- Trinidad & Tobago

Problem Space: Maritime Comms



Beneficiary Sector: Fisheries



Dimensions:



Policy & Regulation



Operations



Capacity




Technology


Transferable: other sectors & underserved or vulnerable communities

Extensible: regionally & globally

Outputs, Outcomes & Impacts

OUTPUTS




Current State  Best practice

Gap analysis



SMART SEAS

Smart Seas Toolkit



Equipment



Agenda for Accessible Comms@Sea

OUTCOMES



Capacitated ecosystem



Strengthened enabling environment

IMPACT



Resilient SSF

Agenda for Accessible Comms@Sea 4 SSF


Aim:

To assemble an informal, global community to develop a tiered list of priorities to enable accessible comms@sea for SSF, across multiple stakeholder groups


Objectives:

- Consult with multi-sectoral stakeholders on the issues, interests & possible solutions to increase the accessibility of comms@sea for SSF
- Identify multi-stakeholder priorities to enable accessible comms@sea for SSF
- Co-author & publish international Reports for accessible comms@ sea for SSF, following 2-day online workshop (**Jan 2025**)


Outcomes:



Multistakeholder Collaboration



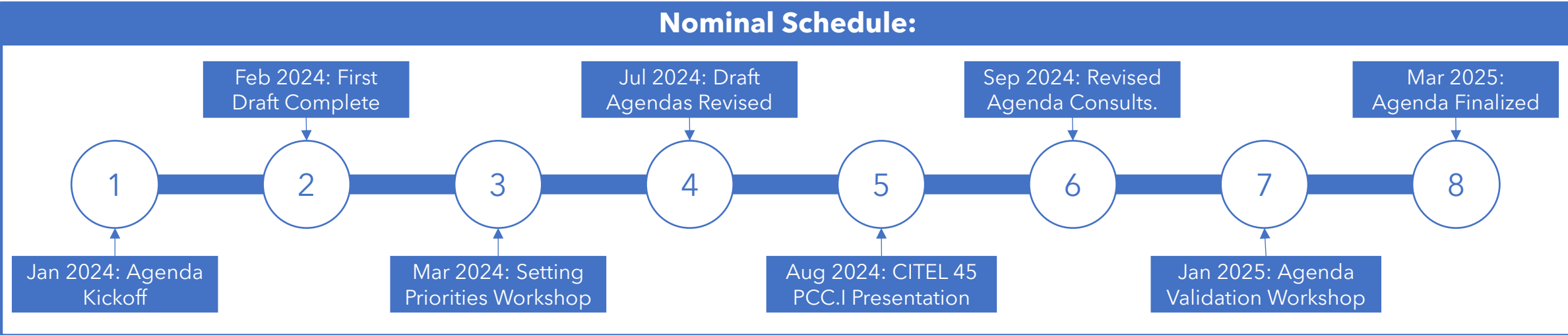
Enabling env.



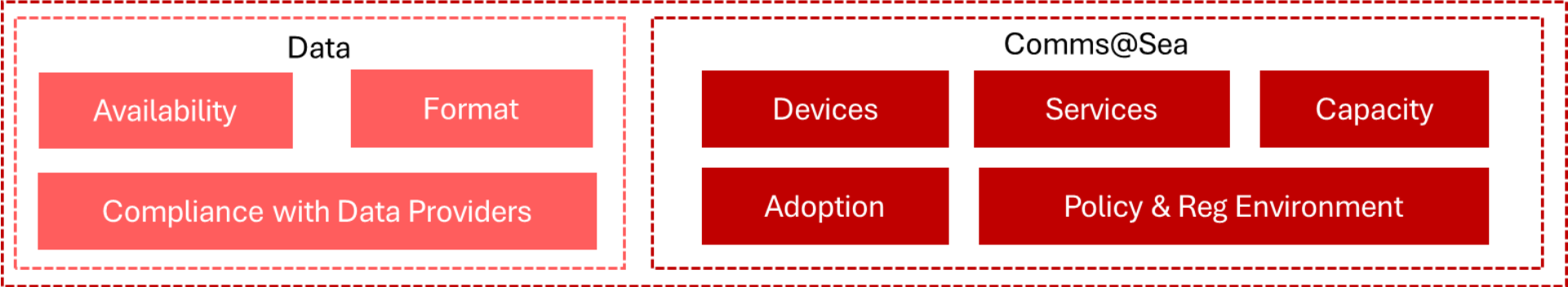
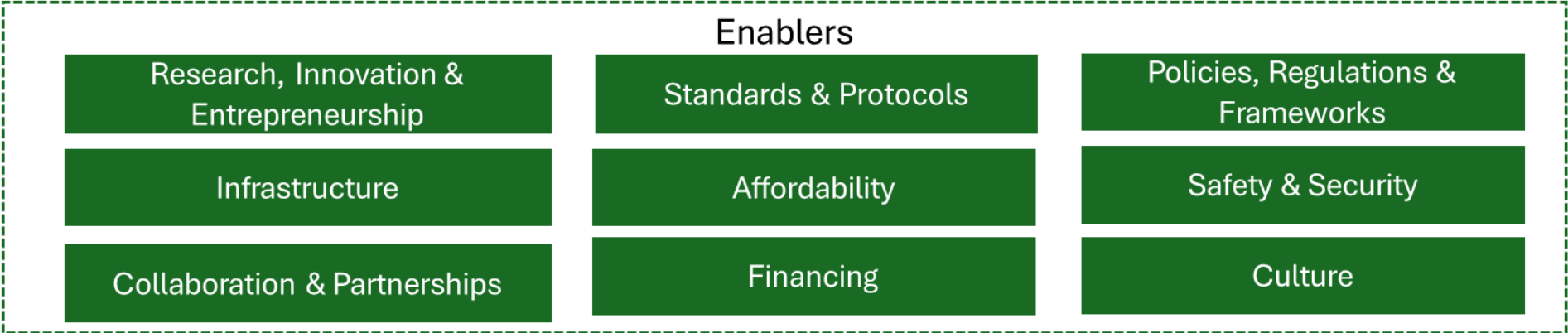
Tiered Priorities

Relevant Stakeholder Groups:

- Research institutions
- Standards bodies
- Manufacturers
- Service providers
- Policy makers & Regs
- Fisheries authorities
- Fisheries orgs
- Coast stations
- Entrepreneurs



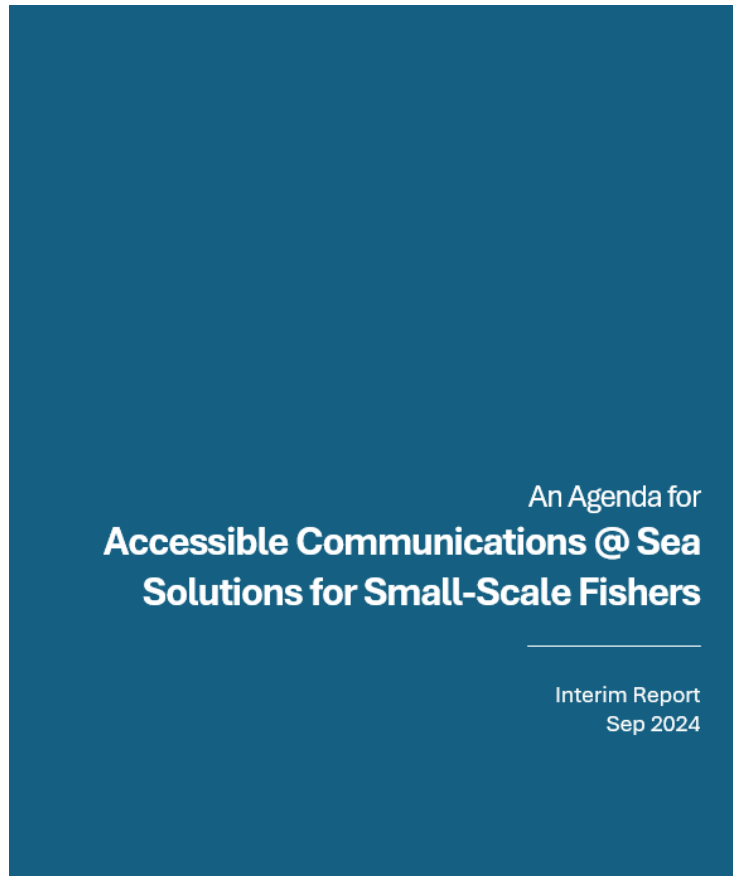
Agenda for Accessible Comms@Sea 4 SSF



How Can YOU Get Involved?

Call for Comments (Coming Soon):

Attend our Workshop: Jan 2025 | Online | 9:00 AM- 5:00 PM



Time	Day 1: The Enabling Environment	Day 2: Forward Looking
	Opening Ceremony	Day 2 Opening
	Break & Group Photo	BO Session III: Priorities to Strengthen the Enabling Environment (cont'd)
	BO Session I: Demand & Supply	Break
		BO Session IV: <i>Research & Development Priorities</i>
NOON	Lunch	
PM	BO Session II: Priorities to Strengthen the Enabling Environment	BO Session IV: <i>Research & Development Priorities</i>
	Break	Break
	BO Session II: Priorities to Strengthen the Enabling Environment	Sign off on Agenda for Accessible Comms@Sea for SSF
	Day 1 Wrap-Up & Closure	Closure

THANK YOU

For more info, email us at SST@ctu.int

References

ITU. “ITU-D Study Groups,” n.d. <https://www.itu.int/en/ITU-D/Pages/New-ITU-D-Study-Group-Questions.aspx>

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