

Future of Fish SALT Small Grant - Comprehensive ROI for eCDT systems

Background:

SALT has four main objectives:

- I. Expand accessible, interoperable, and electronic catch documentation and traceability (eCDT) systems for wild capture fisheries and aquaculture.
- 2. Increase the capacity of seafood-producing countries to adopt catch documentation and traceability systems to strengthen fishery management and verify fisheries data.
- 3. Increase incentives and capacities for the seafood industry to adopt electronic traceability to ensure the legality of wild-caught fisheries products in their supply chains.
- 4. Identify ways in which the implementation of eCDT can support human and labor rights for all seafood workers, food security, livelihoods, and well-being.

In the first two years of the project, SALT stakeholders identified focus areas requiring collaboration that would make progress toward digitizing seafood traceability worldwide.

- Incentivizing eCDT:What hinders or helps groups to elect a system of traceability that uses
 electronic data, starts at harvest, and benefits multiple groups (such as fisheries managers or
 human rights groups).
- Comprehensive eCDT Principles: When designing a system of electronic traceability that is inclusive of multiple stakeholders, what are the guidelines and best practices to follow?

Small Grants Program:

SALT completed an open and competitive selection for small grants awards. SALT is a collaboration and learning project therefore the small grant projects are intended to advance learning for the eCDT field overall.

Future of Fish:

Over the course of the next year, Future of Fish shall:

- I. Create a target list of potential metrics for social and environmental return on investment (ROI) within the seafood industry, with a focus on the first mile of the supply chain.
- 2. Vet these metrics through interviews with experts from analogous industries.
- 3. Develop a realistic methodology for how companies and government agencies can best capture these metrics.
- 4. Develop a tool prototype using human-centered design.
- 5. Work collaboratively with stakeholders in government to test the applicability and relevance of the identified metrics for measuring and calculating ROI to refine the proposed methodology and tool.
- 6. Present and solicit feedback on the refined prototype methodology and tool at a seafood industry event.









