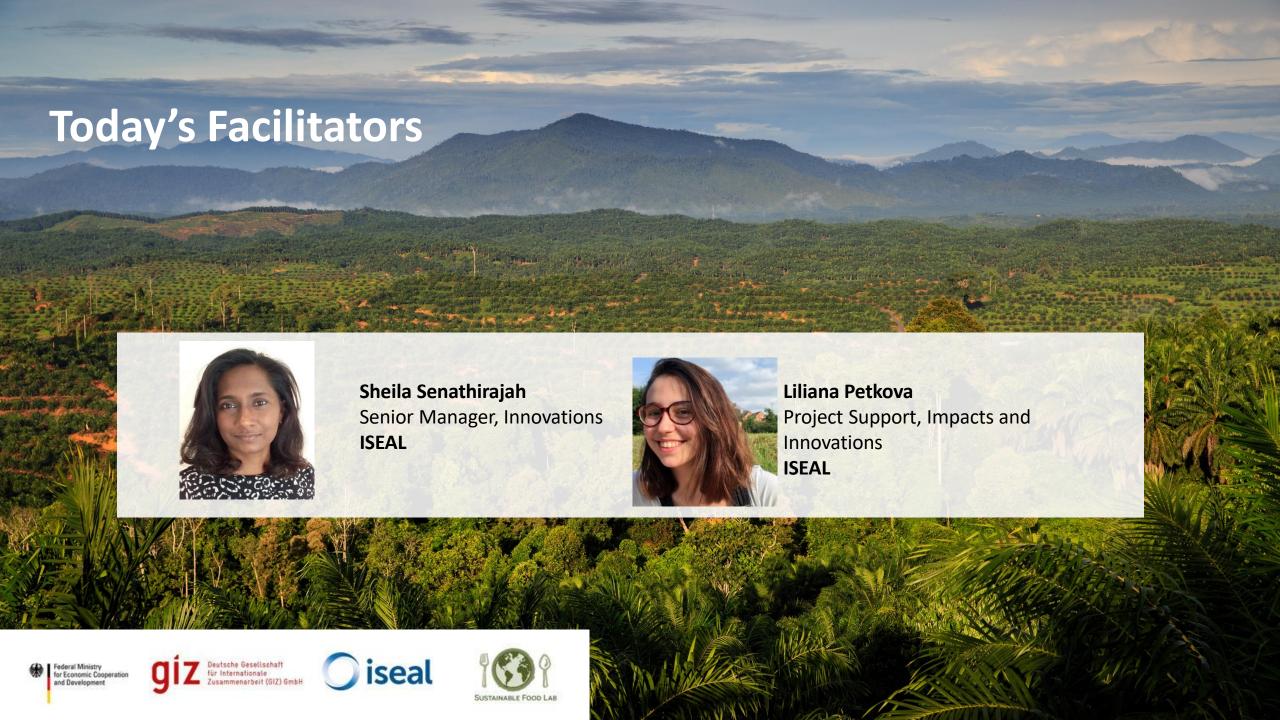


Sustainability Systems – Showcase of projects that work to meet producer needs and positively influences livelihoods & resilience

8th December 2021 14:00-15:30 BST (GMT +1)



The Living Income **Community of Practice Objectives Increase understanding** of living income **Identify and discuss** measurement and the strategies for closing income gap the income gap Share learning and facilitate collaboration between actors

The Living Income Community of Practice

Living Income Community of Practice is an alliance of partners dedicated to the vision of thriving, economically stable, rural communities linked to global food and agricultural supply chains.









Main Discussion Agenda

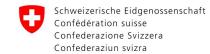
- (10m) Recap Sustainable Livelihoods & the Living Income Concept
- (45m) Meeting producer needs and positively influencing Livelihoods & Resilience
 - Bonsucro: Good Practice, Better Finance
 - Textile Exchange: Incentivizing good practices through (market driven) Impact Partnerships
 - Aquaculture Stewardship Council: Supporting greater alignment to enable data and knowledge sharing.
- (30m) Discussion and Q&A
- (5m) Wrap Up







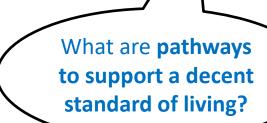




Sustainable Livelihoods

Sustainable livelihood means having the means, capacity, and income to cover basic needs (at least meeting a living income) and to be resilient to withstand and overcome shocks and unexpected

events without undermining natural resources.





What are the right
enabling conditions and
targeted support to
support economic
resilience?







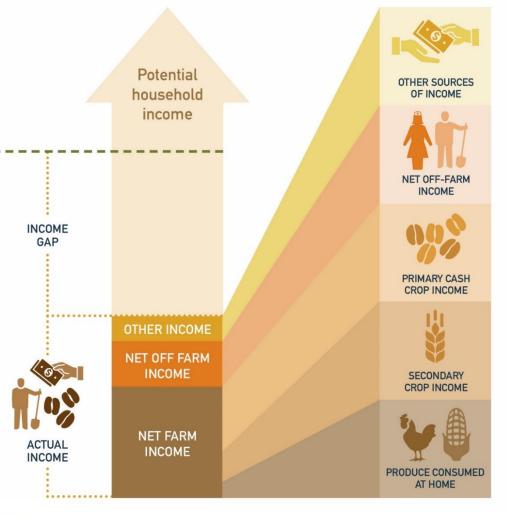


Enabling a Decent Standard of Living

The Living Income Community of Practice

Living income concept goes a step **beyond** traditional notions of poverty alleviation. It focuses on a decent standard of living as opposed to basic subsistence and survival





A household income is made up of multiple components of income sources (including subsistence)









Enabling conditions and targeted support to support livelihoods & resilience

PRODUCTIVITY & COST OF PRODUCTION



- Professional producer orgs
- Farm service delivery
 - Inputs
 - Access to finance
 - Technical services
 - Market access
 - Risk mitigation tools
- Income diversification

PRICE & TRADING PRACTICES



BUYING

- Supplier management
- Pricing and transparency
- Certifications and premiums
- Minimum pricing MARKETING
- Public reporting
- Consumer engagement
- New product development

LANDSCAPE & COMMUNITY DEVELOPMENT



- Watershed / forest protection
- Community based income projects
- Social protection
- Land tenure
- Women's economic empowerment

SECTOR STRATEGIES



- Sector price mechanisms
- Supply management
- Rural economic development policy
- Due Diligence legislation

The Living Income Community of Practice

No singular strategy can address income. Intervention required at various levels -mix of strategies focussed at farm and enabling environment.

No singular organization is going to be able to address this independently. Need alignment and collaboration -multi actor collaboration.

Farm and Value Chain

Community, Landscape, Sector Strategies











Today's Speakers

How to use a landscape based approach to incentivize change?



Incentivizing good practices through (market driven) Impact Partnerships

The use of Impact incentives (across multiple commodities) to directly support producers that are meeting their sustainability goals.

How to enable access to preferential finance terms?



Supporting access to finance

Improving access to finance (from banks and financial institutions) through a data collection, management and sharing tool in support of improved production practices and certification; better practice, better finance.

How to **better share data** and **operate more efficiently**?



Supporting greater alignment to enable data and knowledge sharing.

Enhance integration between certification and ratings schemes to help encourage more responsible aquaculture around the world.











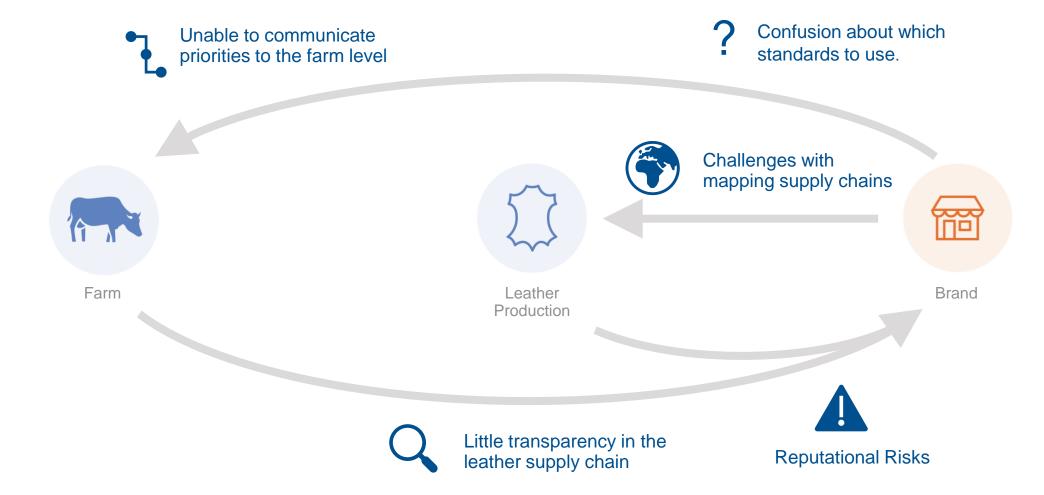
Improving Livelihoods



Introduction

Impact Incentives, Impact Partnerships, Impact Alliance and Systems Change

Challenges for Brands



Challenges for Cattle Producers





Farm



Low or no value for hides



Leather Production



Little or no financial support from end users



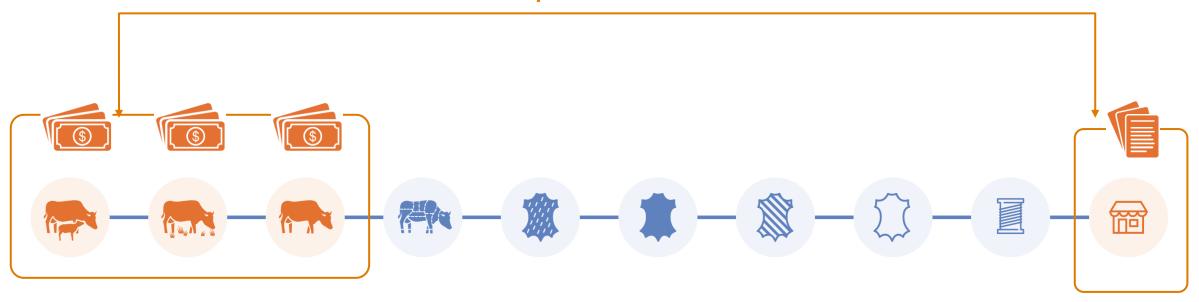
Brand





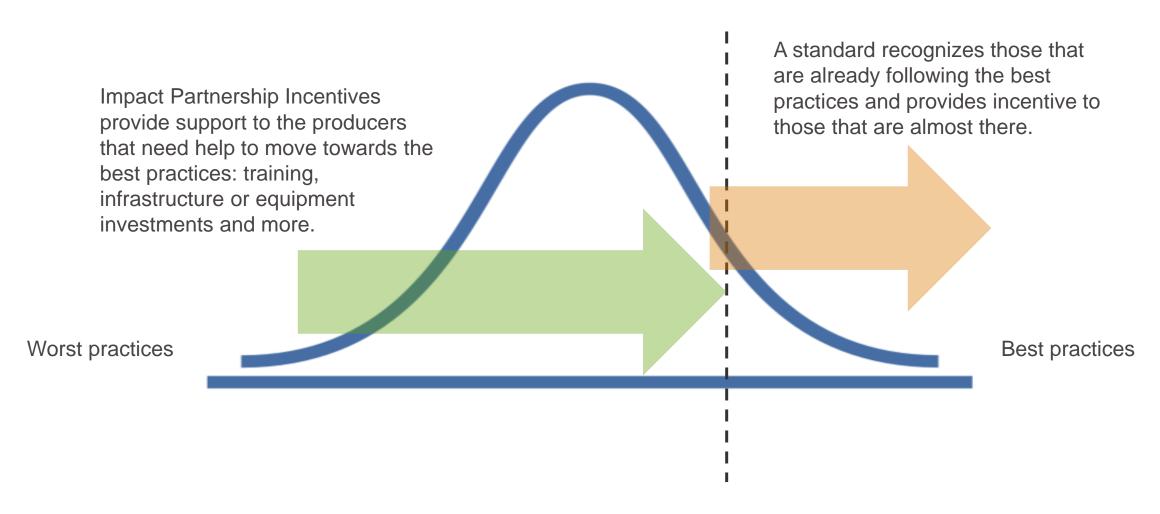
Impact Incentives

Impact Incentives

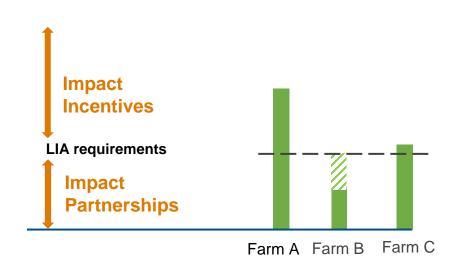


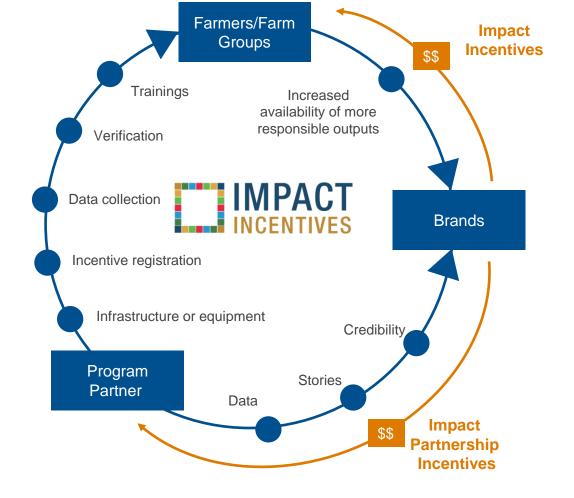
Impact Incentives are issued to a farmer when a set of sustainability criteria have been confirmed to have been met. Impact Incentives provide a way for brands to deliver direct financial support to farmers for doing the right thing.

Driving Change where it is needed most



Impact Partnerships







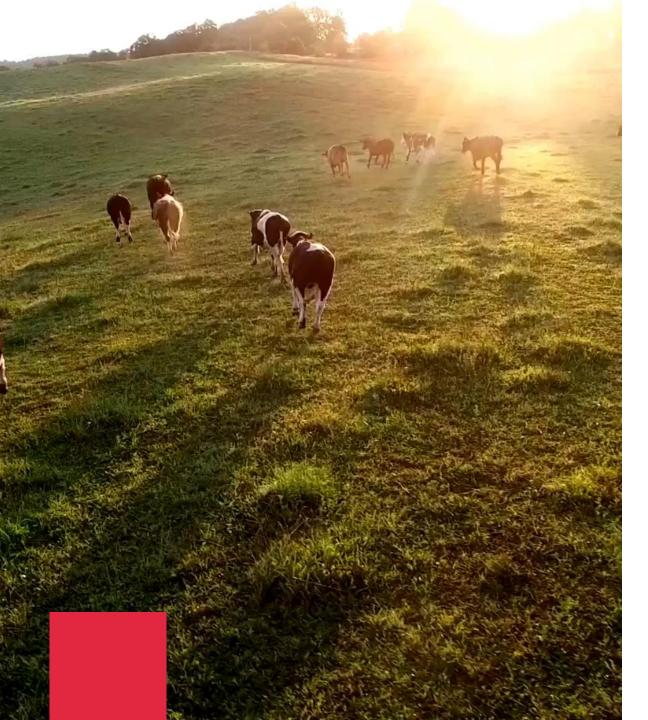
How to make impact happen?

DEFORESTATION & CONVERSION-FREE (DCF)

All Impact Incentives support farms that are verified to meet the Accountability Framework definitions of Zero Gross Deforestation or Conversion.

Because the Impact Alliance represents multiple sectors, we have the opportunity to amplify impacts in high-risk landscapes. For example, incentives can be sold for soy, beef and cattle in the Amazon Biome.





What are Impact Incentives?

ANIMAL WELFARE

All Impact Incentives support farms that are verified to meet a baseline of animal welfare that represents the OIE guidelines. Many standards will go beyond this, but we felt that it was important to establish an inclusive minimum threshold.





Impact Alliance

Members:























Partners:



Systems Change

Addressing structural barriers, creating enabling environments

Impact Incentives address systems issues

- Long, complex, opaque supply chains
- Brands walking away from 'high risk' supply regions
- Lack of coordination between schemes
- Long term reliance of producers on support programs
- Costs and risks of certification is carried by the producers



Shared Costs, Shared Risks

- In a typical certification situation, the producer must make investments and pay for certification before receiving any additional income the certified outputs
- With Impact Partnerships, Program Partners will identify the costs needed to meet the standard within the timeframe, and will sell Incentives to brands to cover these costs

Longer term commitments

- Brands are encouraged to invest in Impact
 Partnership Incentives for the full time that it
 takes for the producers to meet the standard
- Brands are also encouraged to continue to support the individual producers once they leave the Partnership, by purchasing Impact Incentives from them directly, or even by sourcing physical goods

Increased Resilience

- By supporting producers to move to higher levels of animal welfare, we are protecting or increasing productivity. Healthier animals will be more resistant to stresses.
- Animal welfare also impacts biodiversity loss, poverty alleviation, disaster resilience, land use conversion, global food security, greenhouse gas emissions, and climate change.

Increased use of standards

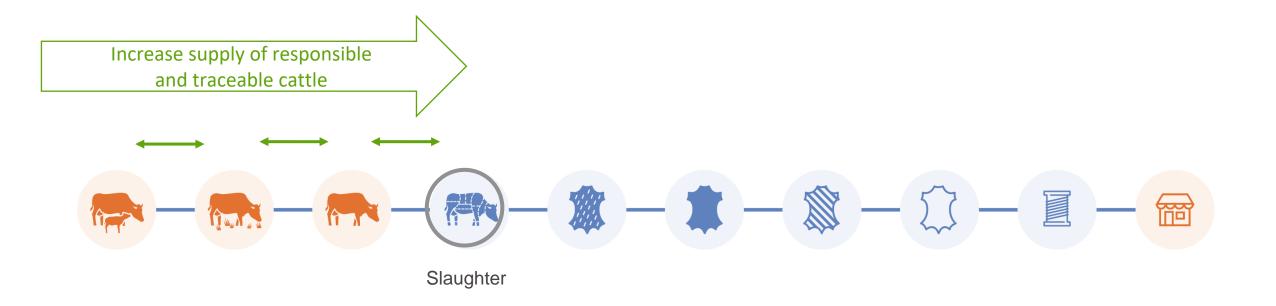
- "The growing body of research evidence shows that <u>standards systems can and do have</u> <u>positive impacts</u> – including preventing the worst practices, <u>improving profitability for</u> <u>smallholders</u> and <u>conserving biodiversity and</u> tree cover."
- Impact Partnership Incentives allow brands to support producers to become certified
- Impact Incentives allow brands to support producers to be certified



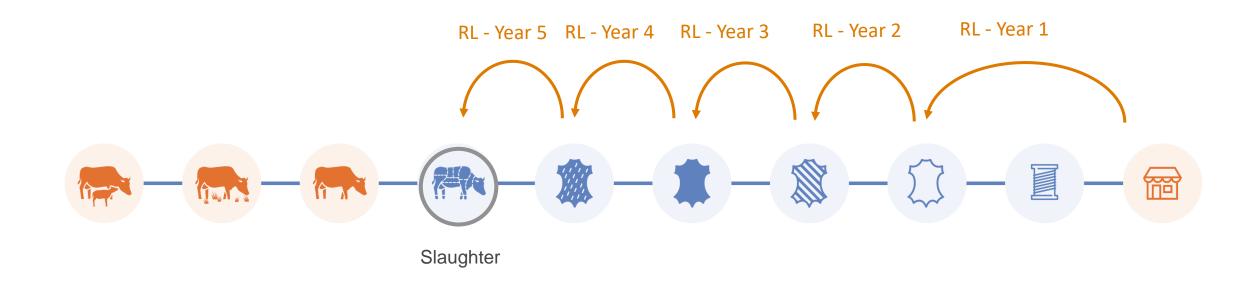
Improved Livelihoods

- Brands have a business case to support best practices by producers that they would otherwise not connect with
- Producers can therefore increase their incomes by being paid for their sustainability efforts
- Both sides also benefit from access to aggregated impact data, and ideally from creating long term relationships

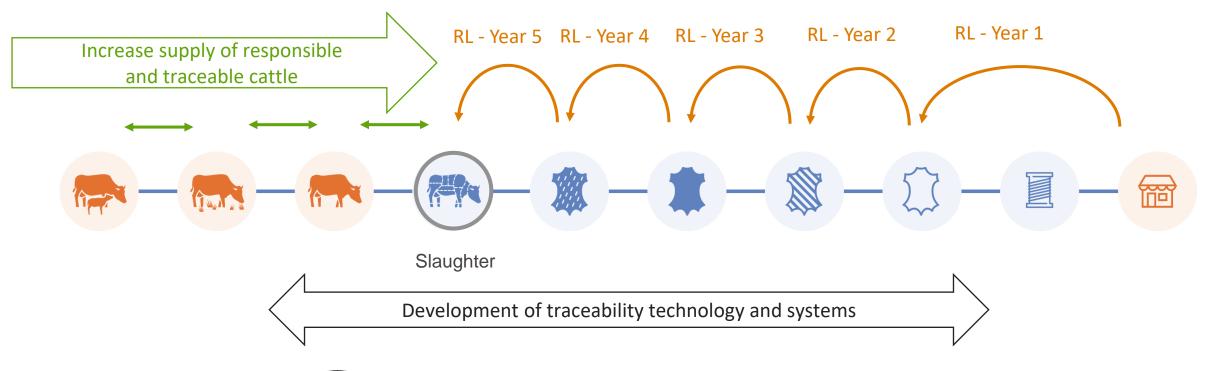
Building traceability into the system at farm level



Building traceability into the system through brands



Creating the conditions for DCF sourcing









Including Smallholders

Impact Partnerships

Program Partner Requirements

- Program Partners shall conduct a **baseline assessment** against the chosen Impact Incentives scopes.
- Program Partners shall conduct a gap analysis to determine what changes need to be made within a
 period of three years.
- Program Partners shall develop a **workplan** that outlines the specific actions of how the farm or farm groups will meet the scopes relating to the Impact Incentives within the 3-year period, including the support they will provide to the farm or farm groups.
- Partner programs shall support the farms to meet the requirements of the Impact Incentive scopes.
 This may be done through:
 - Delivery of training;
 - Provision of educational materials;
 - Financial support for infrastructure investment;
 - Financial support for equipment purchases;
 - Data collection
- Program Partners shall engage a third-party verifier

Sustainability requirements/workplan progress

Data requirements

Traceability requirements

Incentives registration

Sustainability and Scalability

Impact Alliance

How is this model sustainable?

- It is a market mechanism, not a one-off aid investment
- It offers value to both ends of the supply chain
- It can be a pathway to producers selling physical certified goods
- It can be a pathway for brands to build up responsible and traceable supply chains that they can eventually source from

How is this model scalable?

- It is a cost-effective way for brands to take immediate action to address issues at the beginning of their supply chains
- It uses broad-based scopes that can apply across multiple commodities
- It provides a solid infrastructure of policies, procedures, agreements and technology that make it beneficial for additional commodities and Impact Alliance members
- It helps all players to reach individual, industry and global goals and targets



Good practice, Better finance

BON sucro

This project aims to develop a new methodology which will make it possible to assess the sustainability performance of farmers and landscapes by using existing standards as guidance.

The methodology and supporting tools should inform decision makers of Fl's regarding sustainability profiles of clients.

















Funded by:



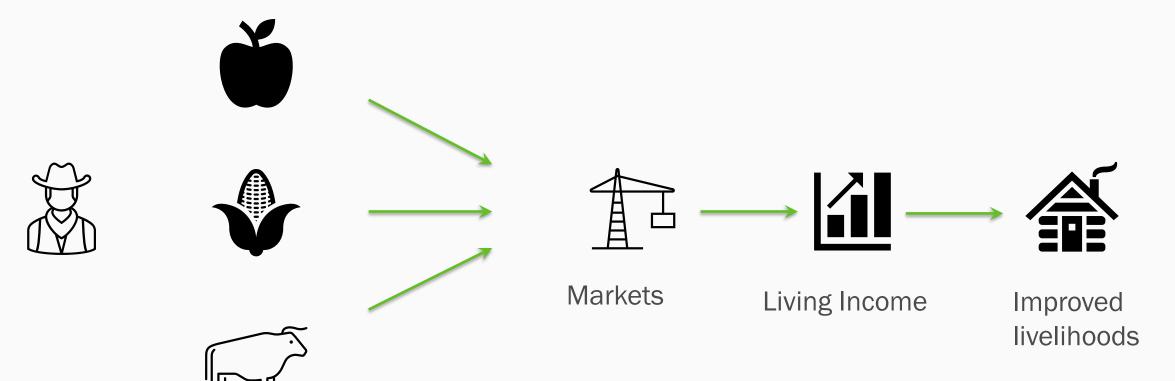
Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra Federal Department of Economic Affairs, Education and Research EAER State Secretariat for Economic Affairs SECO





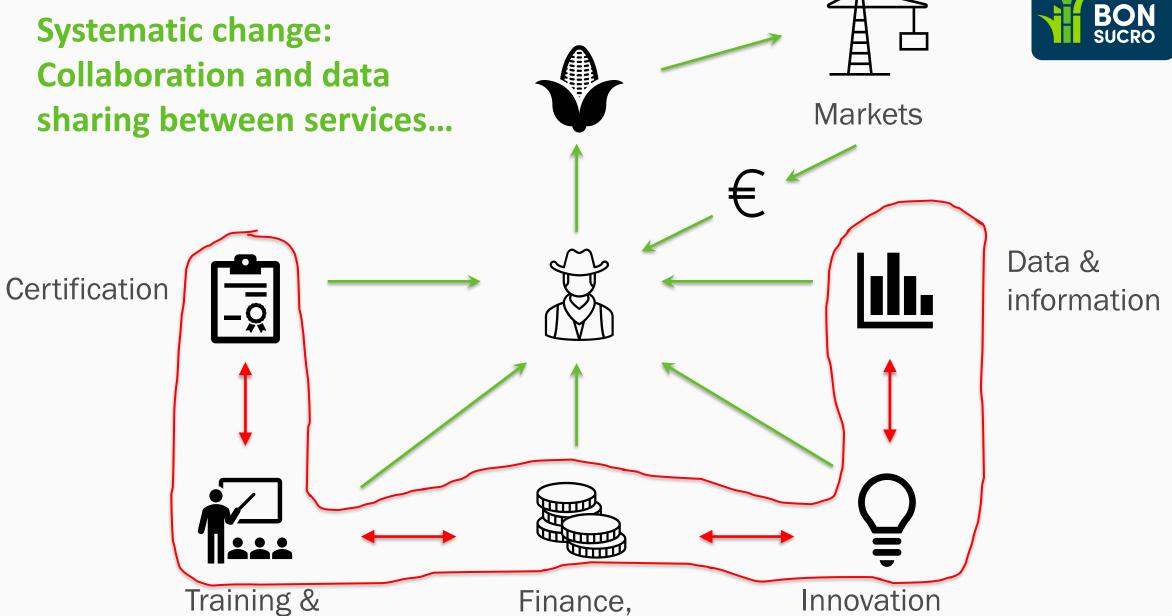
Quality and sustainability produced products





insurance

advice



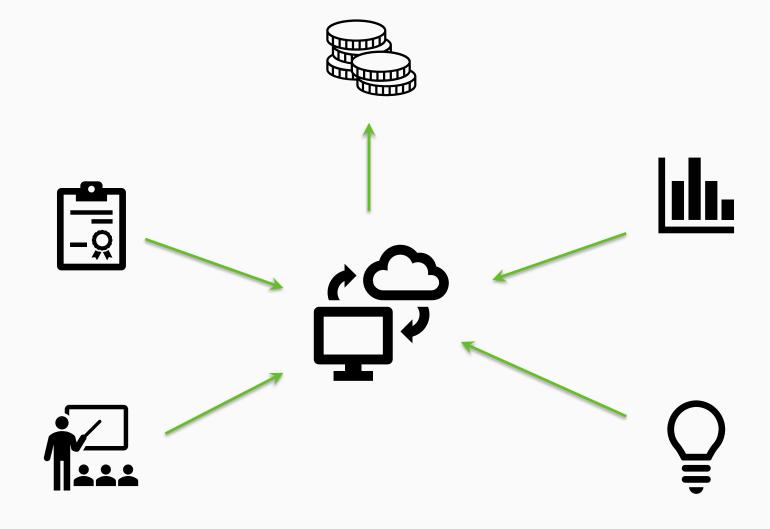
Finance,

insurance

advice

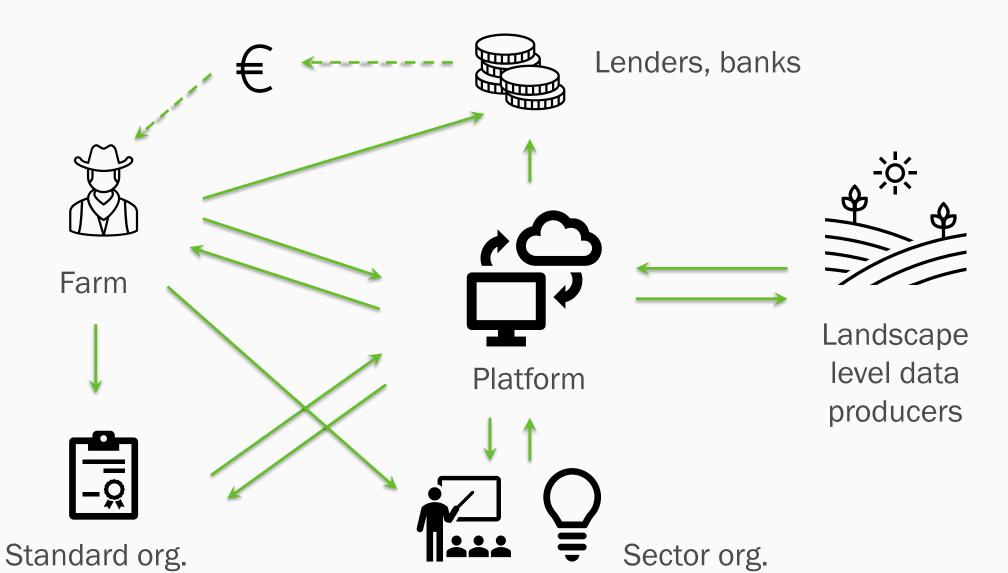
Platform to support lenders





Lenders need data to understand client's risk profile



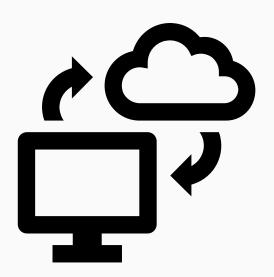


The platform: Collecting, managing and sharing data



Members:

- Farmer organisations
- Agricultural research institutes
- Sustainability Standards organisations
- Water management agencies
- Any other organization with relevant data
- Lenders, banks
- Insurance companies



Integration of Seafood Certification and Jurisdictional Assurance Models



Streamlining the path towards sustainability in the aquaculture industry

ISEAL Innovations Fund: Living Income COP



Enabling conditions and drivers to sustainable livelihoods

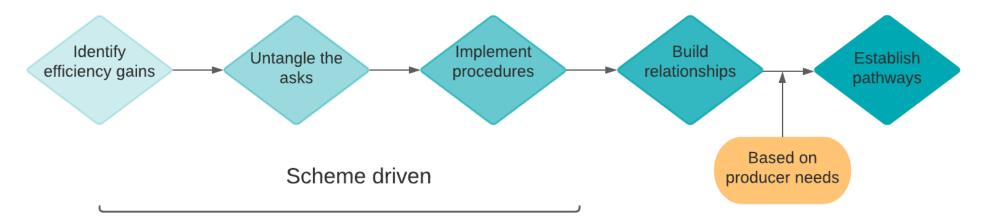


Identifying & achieving common goals for collective improvement





Scheme - Producer collaboration

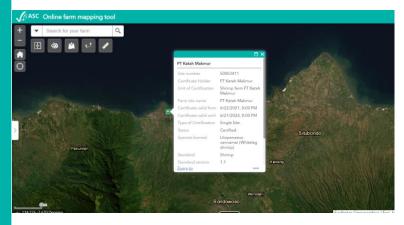


None of this is novel ● Plan for the long game



Strength in numbers, but consider the scales

















Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera

Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER State Secretariat for Economic Affairs SECO Identify efficiency gains

"to improve the consistency of the data they collect and the ways in which they apply this data"



The Integration of Seafood Certification and Jurisdictional Assurance Models

ASC/SFP/SFW Standards and Data Mapping Study

Aquaculture Stewardship Council (ASC)
The Sustainable Fisheries Partnership (SFP)
Monterey Bay Aquarium Seafood Watch® program (SFW)

Prepared by Peter Bridson



Final Report: March 11th 2020

- reduced assessment times and costs
- acquisition of better data
- reduced direct requests to data providers
- improved decision-making, and more accurate outputs.

-> it's in the data.



Datapoint characteristics — e.g., metrics, timeframe, data source, accesibility

Scales & sources of data — e.g., pond, farm, waterbody

Relevance & Importance — e.g., essential, minor, N/A

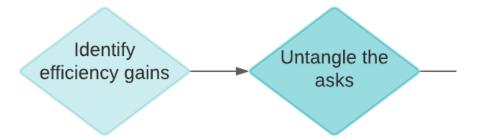
Collection methodlogies — e.g., direct, active, passive

FARMED RESPONSIBLY

CERTIFIED ASC-AQUA.ORG

Table 5: Sectional Scope of the Analysis

	Sections	ASC	SFP	SFW	Assessed?
1	Regulatory framework and compliance	✓	✓	✓	Yes
2	Code of practice/producer organization	*	✓	✓	Yes
3	Habitat and EIA	✓	✓	✓	Yes
4	Shrimp health - disease	✓	✓	✓	Yes
5	Predators and wildlife	✓	×	✓	Yes
6	Treatments - chemical use	✓	*	✓	Yes
7	Species and escapes	✓	*	✓	Yes
8	Source and movements of stock	✓	*	✓	Yes
9	Feed	✓	✓	✓	Yes
10	Effluent	✓	✓	✓	Yes
11	Energy	✓	×	×	Yes
12	Wastes	✓	*	*	Yes





"Better market information about responsible aquaculture practices at farm and industry level will accelerate demand for, and supply of, certified seafood. This will improve take-up of the programmes and drive positive environmental and social impacts on the ground in line with the SDGs (including biodiversity, climate change, food security, livelihoods).

Leading to:

- Greater availability or sharing options for ASC farm-level audit data.
- Greater utilization of ASC farmer knowledge on local production practices and characteristics.
- Shared data sources and resources at a provincial or national scale.









Risk calculator provides guidance for remote and on-site verification actions.

- Aquaculture specific factors
- ASC sectoral performance factors
- Third-party risk factors

Risk Areas
C1. Species & country
C2. Site size distribution
C3. Site spatial distribution
C4. Data availability
C5. AIP sales
C6. Deficiency history
C7. No of sites to be reviewed in remote & on-
site verifications

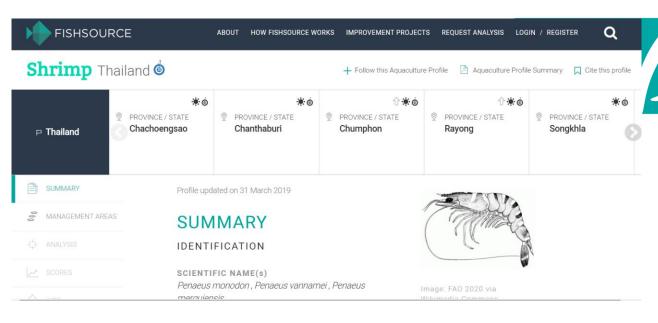


Frequency for remote / onsite verification

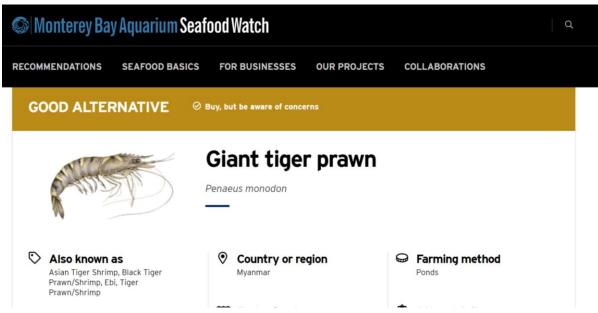














The ASC-Improver Programme

- Stepwise and transparent pathway to move the aquaculture industry to embrace zonal management by coordinating and driving improvements undertaken at the farm and landscape level.
- Reaching out to more farmers through the organising of training courses across AIP sites will be useful in spreading knowledge of better ways of doing aquaculture.

Provide support to small & under resourced aquaculture farms



Designed for:



Farmer collaboration for improvement



Partnership for market access



Capacity building for more responsible practices

To provide:



Access to certification



Better access markets



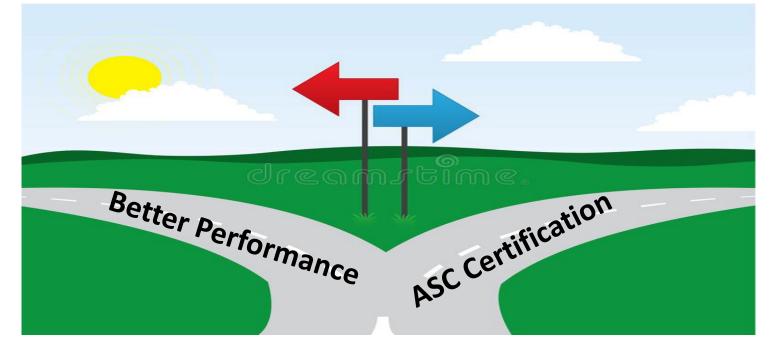
Improve performance

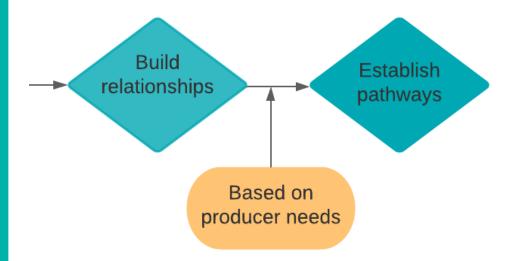
The ASC IP bridges the gap





Focus is on more responsible practices





What is the current landscape?

Who's engaged?

What are the key issues for farmers?

Where are the primary challenges?



Training Needs and Landscape Assessment of Shrimp Sector in East Java, Indonesia

Prepared for:

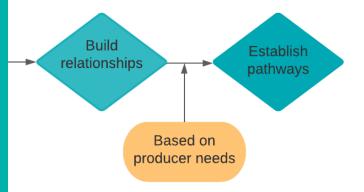
AQUACULTURE STEWARDSHIP COUNCIL 27 Old Gloucester Street London WC1N 3AX United Kingdom

Prepared by:

YAYASAN SUSTAINAQUA INDONESIA Cilendek Timur Bogor 16112 Indonesia

March 2021





- Local implementers
- Programme requirements and implementer training with processor partners
- Kick off meeting was attended by 83 people: government, farmers group, and packers
- Support by local government and supply chain partners



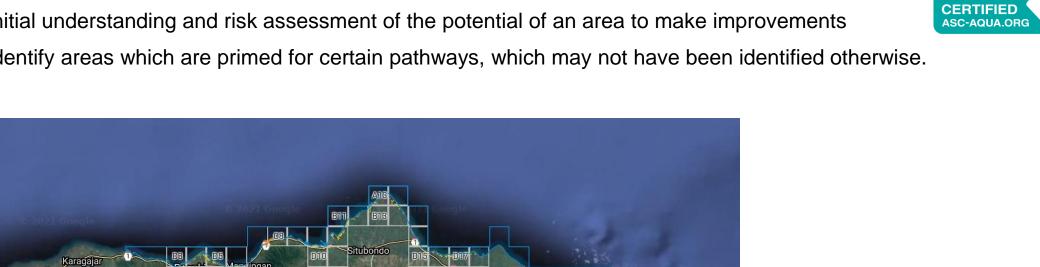


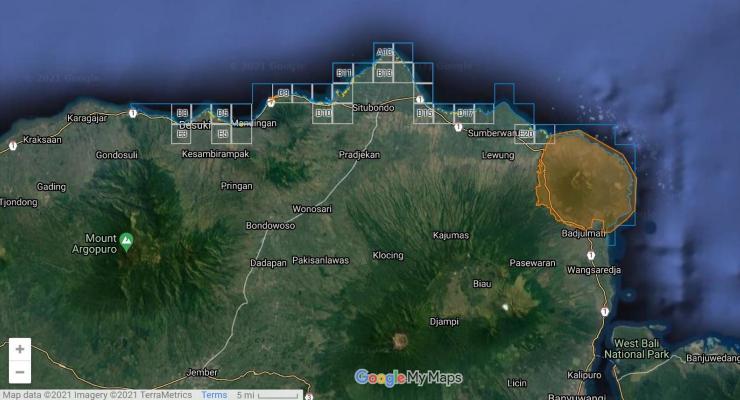
FARMED RESPONSIBLY

- Early signs of engagement:
 - -AIP2BP: 19 farms; AIP2ASC: 5 farms
- Training in water quality analysis
- Use of remote technologies

Remote Regional Assessment

- Develop area-based assessments that build an understanding of the general characteristics
- Initial understanding and risk assessment of the potential of an area to make improvements
- Identify areas which are primed for certain pathways, which may not have been identified otherwise.







RESPONSIBLY

Thank you



Jill Swasey@asc-aqua.org



