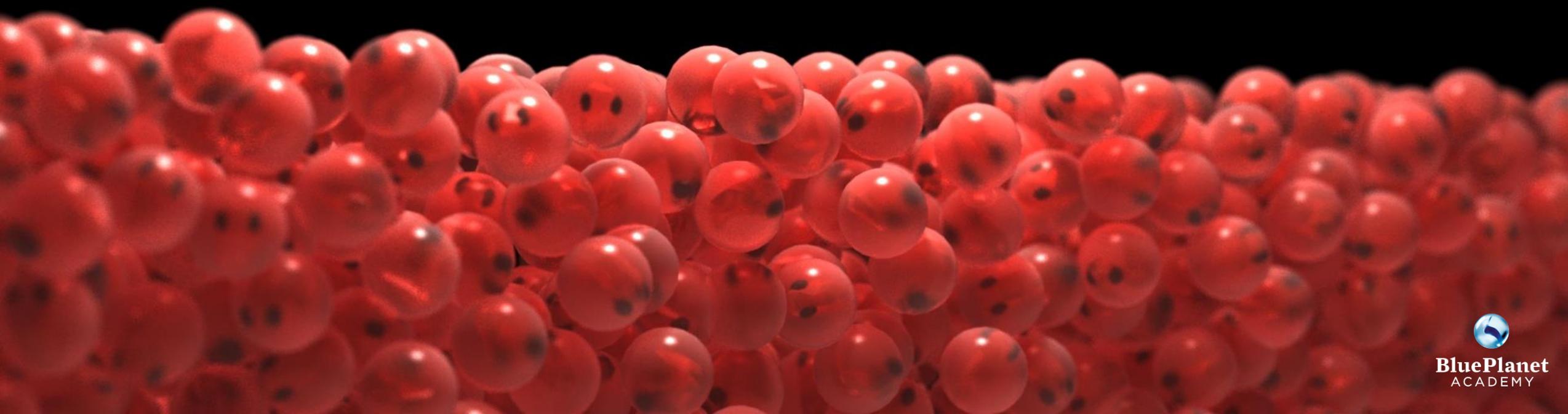




BluePlanet
ACADEMY

**The leading global provider of knowledge
to the aquaculture industry**



Challenge



Knowledge to the global aquaculture industry is:



Limited



Fragmented



Poorly adapted to the user

Challenges with exchanging of information in the industry:



Disperesed personelle



Few employees per location



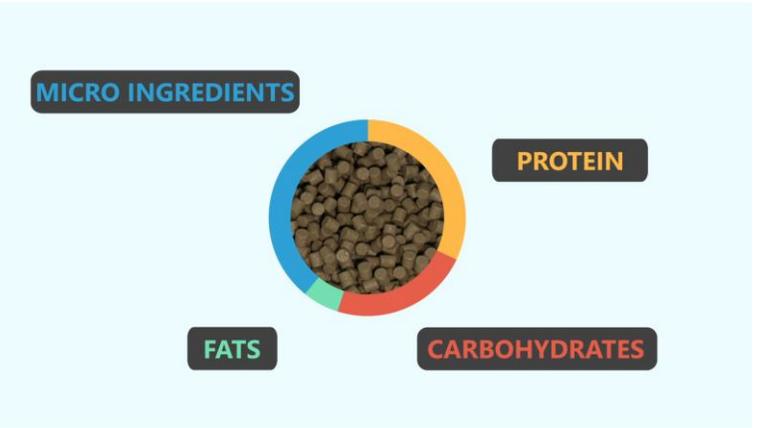
Traditional training is demanding/ ineffective.



Operations/Technology



Diseases/Pharmacy

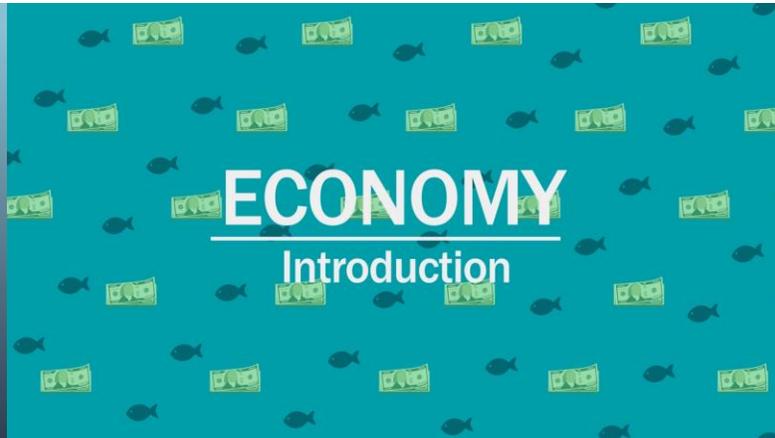


Nutrition/Feed

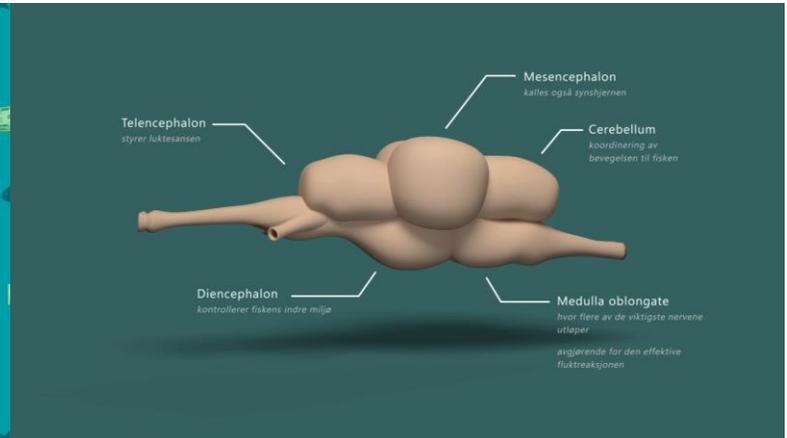
howtodoaquaculture.com



Basic knowledge



Economy



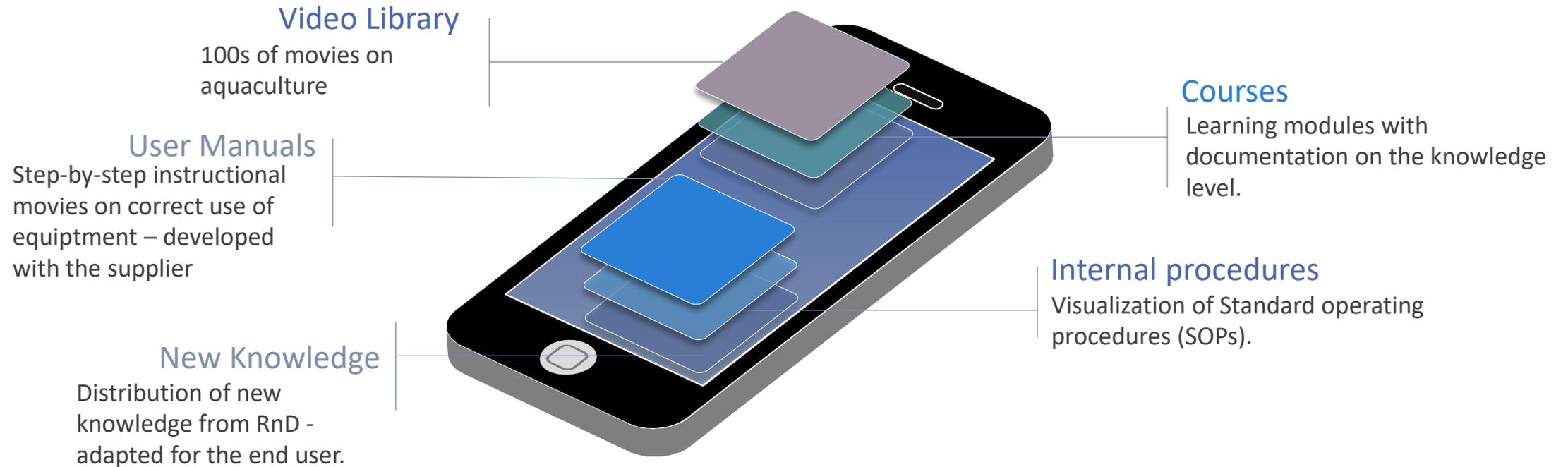
R&D



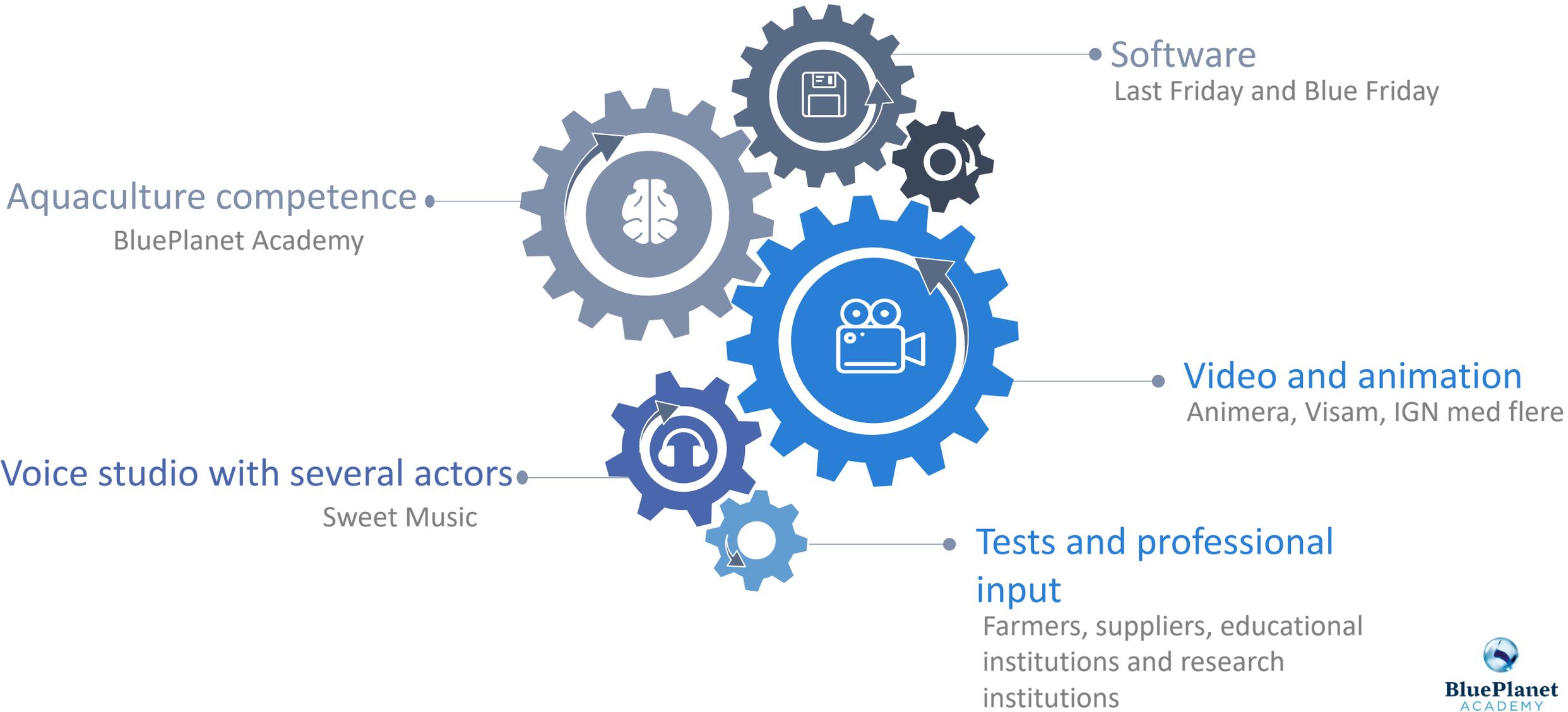
Our solution



Digital knowledge platform for aquaculture



Development team



BluePlanet Academy – making the movies

Goal

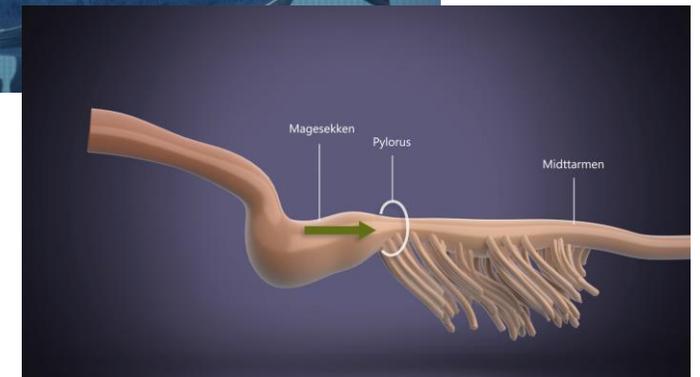
- Transfer knowledge from screen to user

Content

- Developed by aquaculture specialists in dialogue with customers/users
- Not necessary to look smashing but needs to be easy to understand
- As little text as possible - voice in users language

Needs

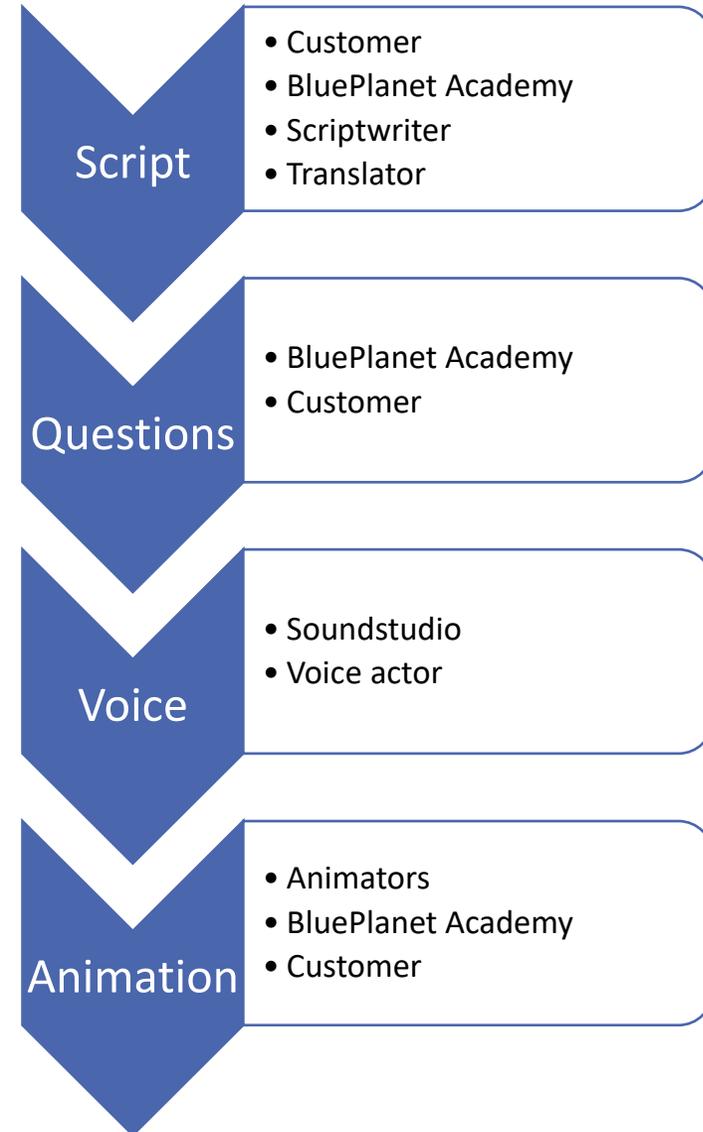
- Animators with aquaculture knowledge – focusing on the knowledge being transferred, not the visual effects



BluePlanet Academy – aquaculture knowledge

BluePlanet Academy could not be developed without extensive knowledge on aquaculture.

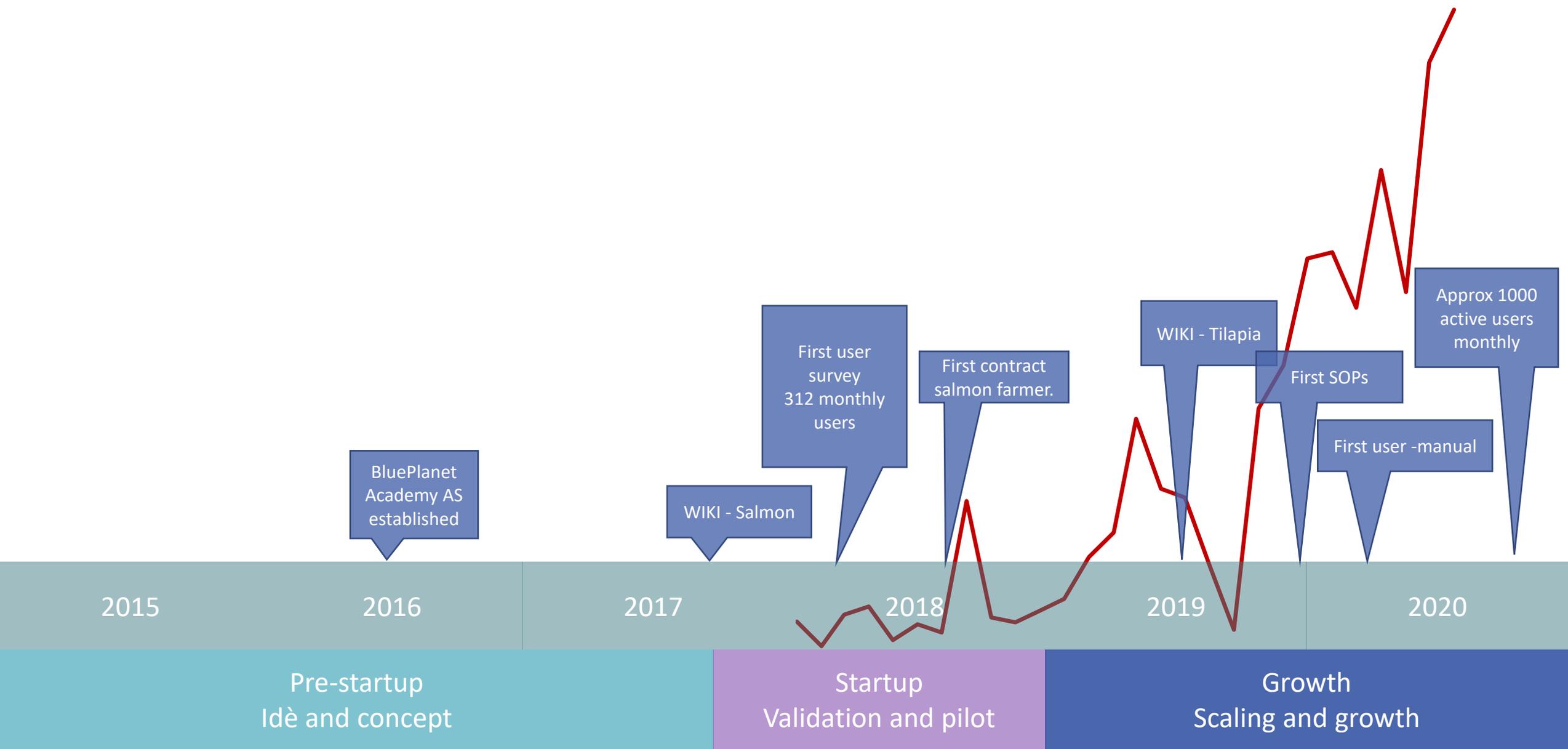
- 10 years experience working strategically with leading companies within the aquaculture industry
- Building together with the customers
 - Every movie in BluePlanet Academy is developed within a team



Status



BluePlanet Academy - development



BluePlanet Academy – some of our customers



Worldwide distribution



What we deliver



KAPITTEL



Anatomi

- [Celler og vev](#)
- [Hud](#)
- [Skjelett](#)
- [Muskelsystemet](#)
- [Blod og hjerte \(Sirkulasjonssystemet\)](#)
- [Gjeller \(Respirasjonssystemet\)](#)
- [Fordøyelsessystemet](#)
- [Svømmeblære](#)
- [Nyre \(Blodrand\)](#)
- [Gonader \(Kjønnsorganer\)](#)
- [Nervesystemet](#)
- [Sanseorganer](#)
 - [Lukt og smak](#)
 - [Syn](#)
 - [Hørsel og likevekt](#)
 - [Sidelinje](#)
- [Det endokrine system](#)

Fysiologi

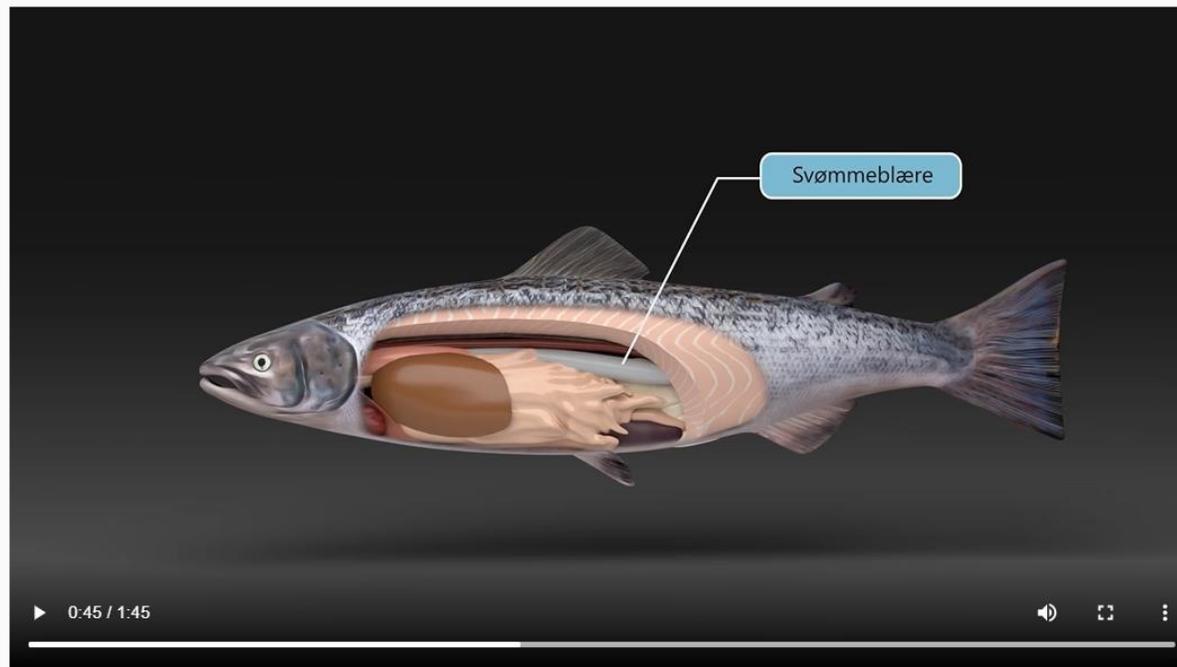
- [Atferd](#)
- [Blod, sirkulasjon og gasstransport](#)
- [Regulering av kroppsvæsker](#)
- [Fordøyelse](#)
- [Immunsystemet](#)
 - [Det uspesifikke immunsystem](#)
 - [Det spesifikke immunsystemet](#)

Livssyklus

- [Stamfisk](#)
- [Røgn](#)
- [Settefisk](#)
 - [Yngel og Parr](#)
 - [Smolt](#)
- [Mattfisk](#)
- [Kjønnsmodning](#)

Biologi

Laksen tilhører klassen beinfisk og sorterer under laksefamilien - salmonidae. Den er en anadrom fiskeart. Det vil si at den kan leve i både ferskvann og i sjøvann.



ORD OG UTTRYKK

atferd, gyting, krepsdyr, organ, smolt, svømmeblære

NYTTIGE LINKER

- [Artsbeskrivelse Atlantisk laks \(Salmo salar\) - Fishbase](#)
- [Grunnleggende biologi](#)

FORDYPNING: BIOLOGI

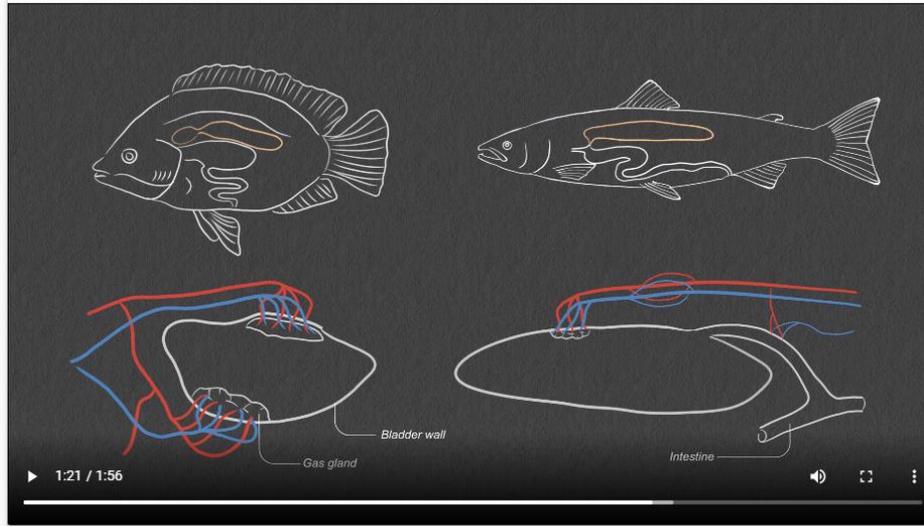
- > [Anatomi](#)
- > [Fysiologi](#)
- > [Genetikk](#)
- > [Livssyklus](#)



- Introduction
- Overview Tilapia
- Anatomy
- Senses
- Physiology
- The immune system

Anatomy

Swim bladder



Question 2 of 11

The swim bladder

- Is located in the front of the intestine
- Is located in the frontal region of the body
- Is located in the dorsal region of the body
- Has epithelial and connective tissue as well as smooth muscle and collagen fibres

PREVIOUS

NEXT →





Kurs i fiskevelferd - Matfisk 2021

267

0%

1%

DAGER IGJEN

FULLFØRT

GJ. POENG

Kurs

Brukere

Avdelinger

Brukere

Søk



Fullført

Navn ↑	E-post	Dato	Resultat (%)	Diplom	Rediger
Ingen resultat					

Rader pr. side 25

Ikke fullført

Navn ↑	E-post	Fullført (% basert på nåværende kurs)	Rediger
-	-	0	
-	-	0	
-	-	0	
-	-	0	
-	-	0	
-	-	8	
-	-	16	

Rader pr. side 25 1-7 of 7



Available courses

Introduction to aquaculture

Fish welfare – Hatchery/ongrowing

Escape prevention

Sustainability

Processing hygiene

Biosecurity and hygiene on production sites

Handling of chemicals

User manual – AKVA group

Coming 2021

The use of cleanerfish (Q2-2021)

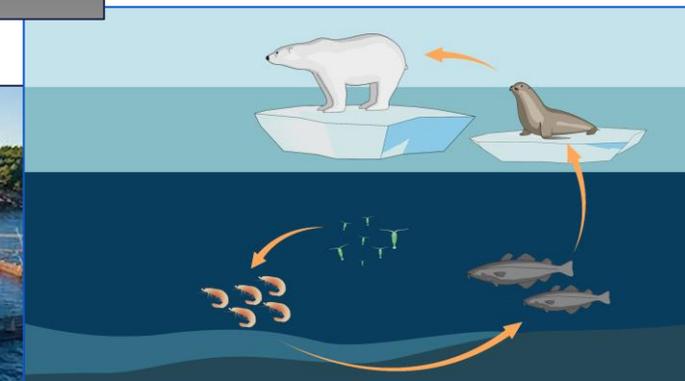
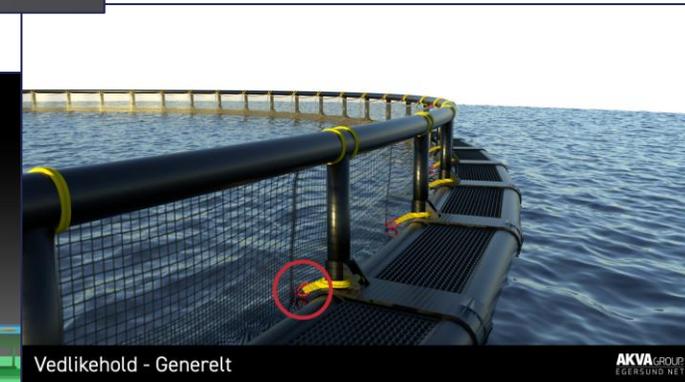
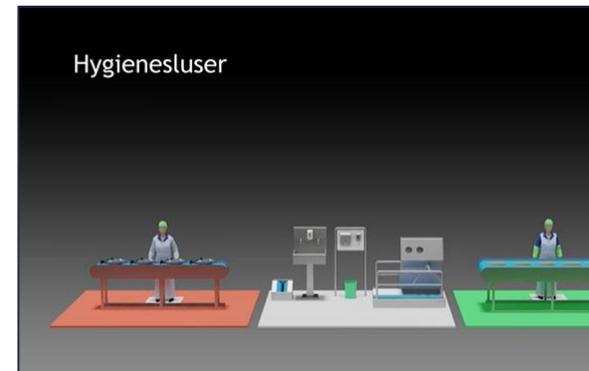
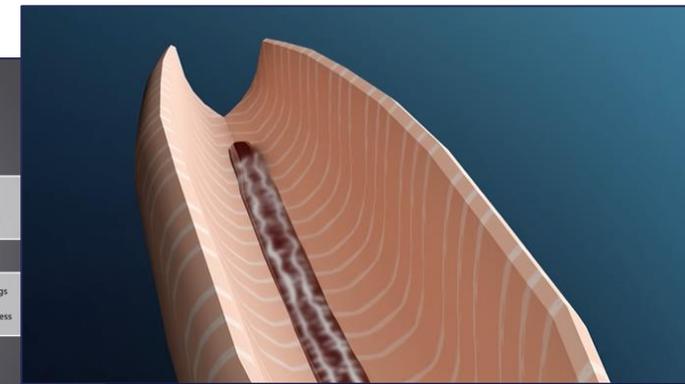
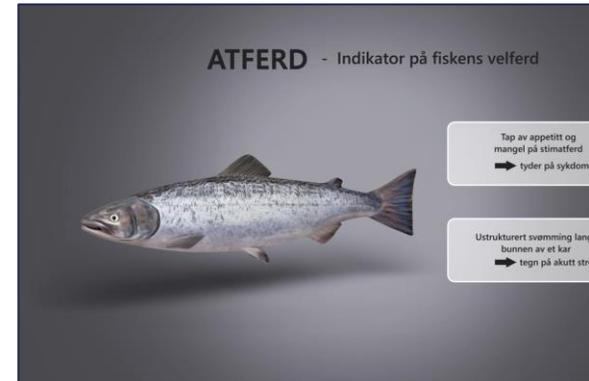
Assistant course (Q2-2021)

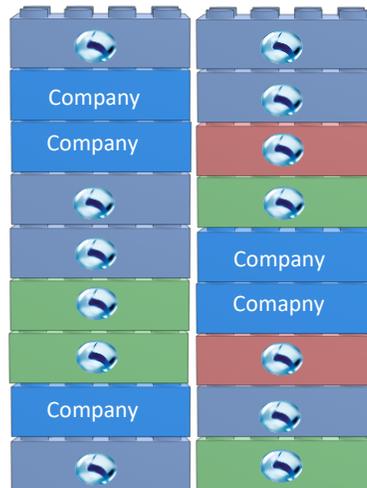
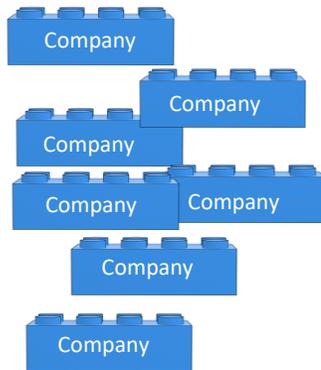
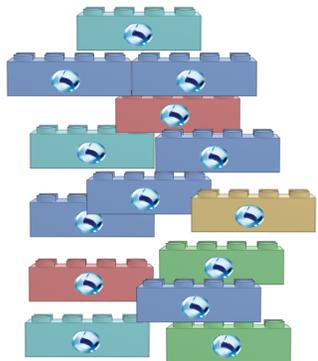
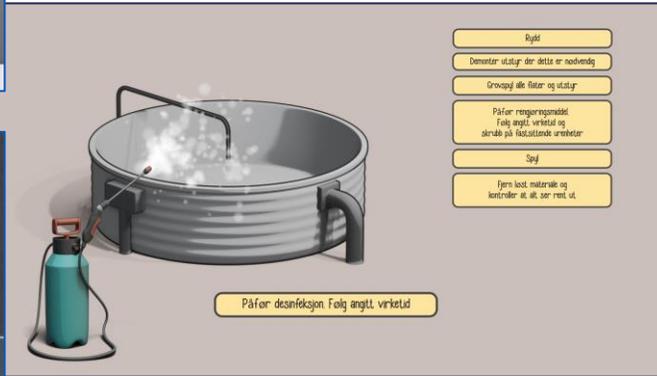
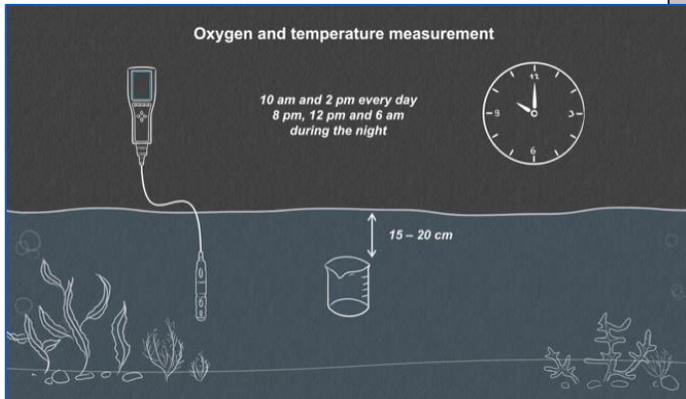
HES (Q3 – 2021)

Course in handling RAS (2021)

New user manuals (2021)

Tailormade courses

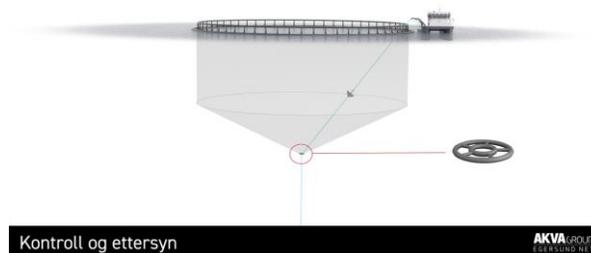
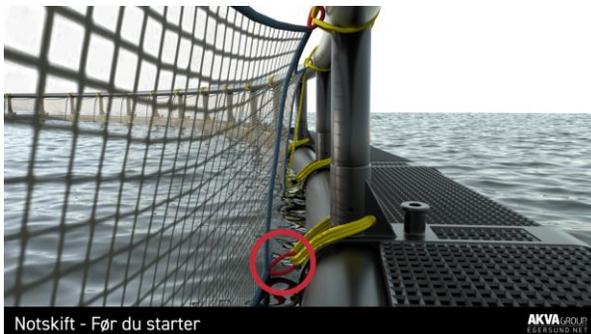
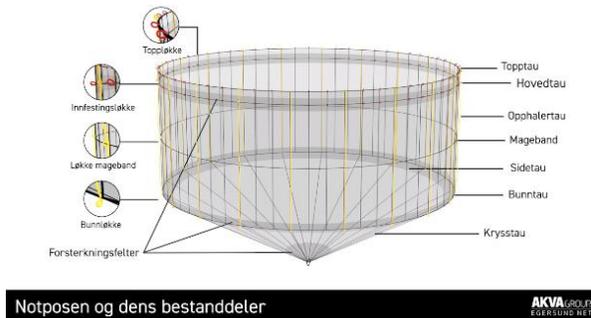




Company internal courses

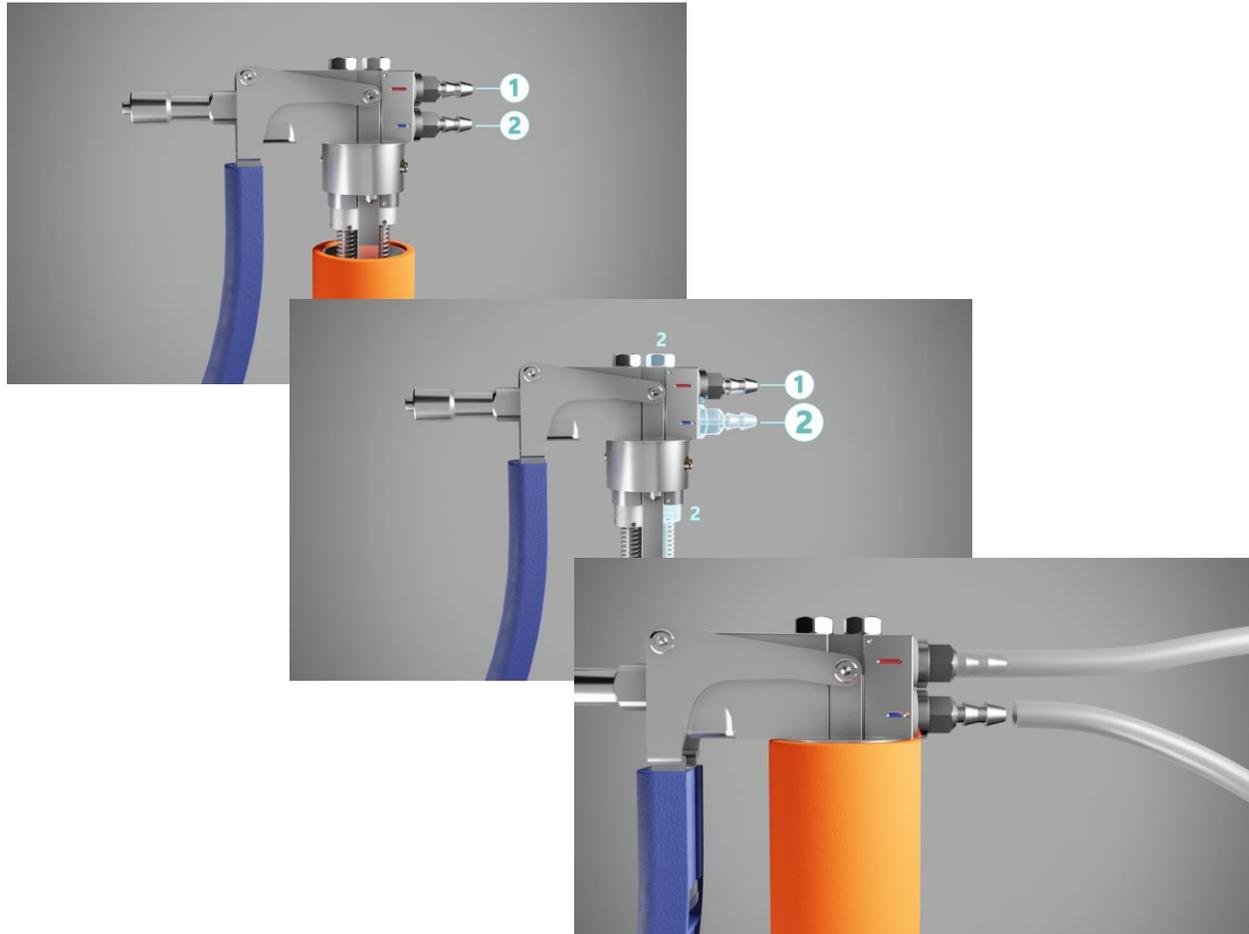
Internal escape handling
Implementing new procedures
Implementing new research results
SOP's
Guides

AKVAgroup – Egersund Net



- Goal
 - Preferred supplier of nets and equipment to the industry
 - Ensure their customers has understood the correct use of the equipment
- How
 - Digitalized user manuals
 - Best practices on use of the equipment
 - Certification that people have seen and understood the instruction
 - Questions and answers

Zoetis – Phamaq



- Goal
 - Ensure correct use and service of a vaccination gun
- How
 - Digitalized user instruction
 - Best practices on use of the equipment
 - Certification that people have seen and understood the instruction
 - Questions and answers

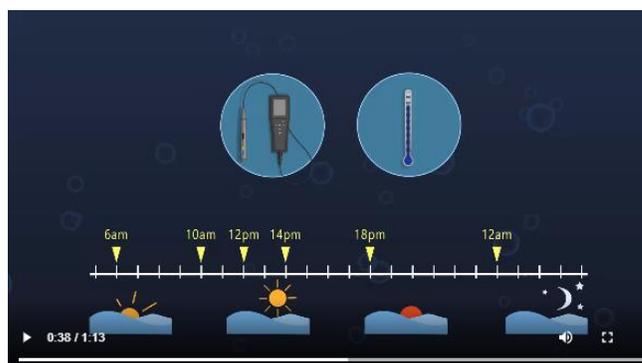
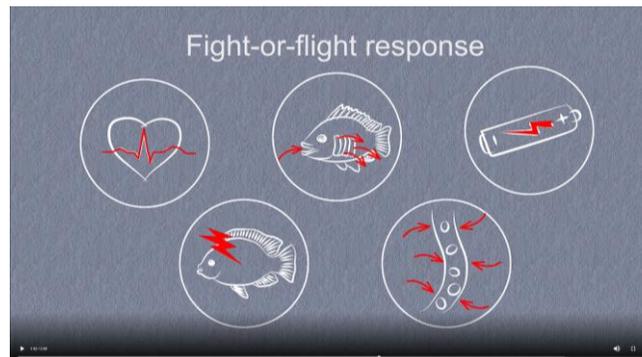
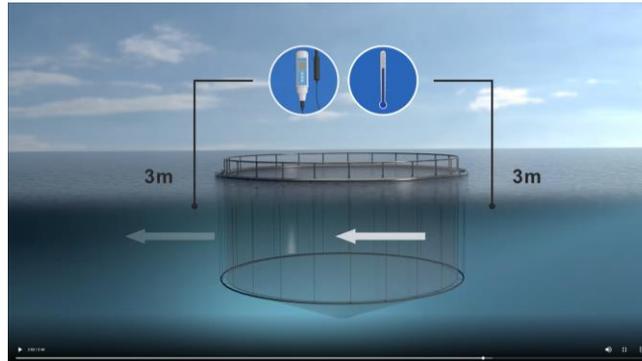
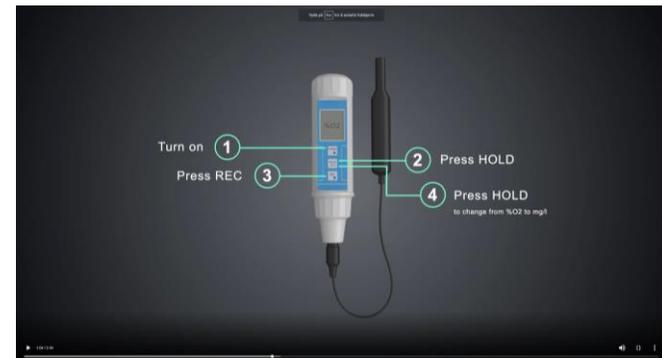
Lake Harvest

Goal - Get all employees to understand and follow procedures.

- Improve production, employee loyalty and knowledge
- Increase knowledge on why you do what you do

How

- Audit and review the companies Standard Operating procedures (SOPs)
- Make the SOPs into video and audio
- Make courses to teach and train staff and get a verification on the training



Aid

English

BluePlanet ACADEMY

< TILAPIA
Biology

CHAPTERS

- Anatomy
 - Cells and tissues
 - Skin
 - Skeleton
 - Muscles
 - Circulatory system
 - Respiratory
 - Digestive system
 - Swim bladder
 - Urogenital system
 - The nervous system
 - Senses
 - Smell and taste
 - Sight
 - Hearing and vestibular system
 - Lateral line
 - The endocrine system
- Physiology
 - Behaviour
 - Blood circulation and gas transportation
 - Regulation of body fluids
 - Digestion
 - The immune system
 - The unspecific immune system
 - The specific immune system
- Lifecycle
 - Broodstock
 - Egg
 - Hatcheries
 - Adult tilapia
 - Maturation

Biology

Tilapia is the common name for a variety of species of cichlid fish. One of the first species in aquaculture was Nile Tilapia (*O. niloticus*). It is a freshwater fish found in shallow streams, ponds, rivers, and lakes.

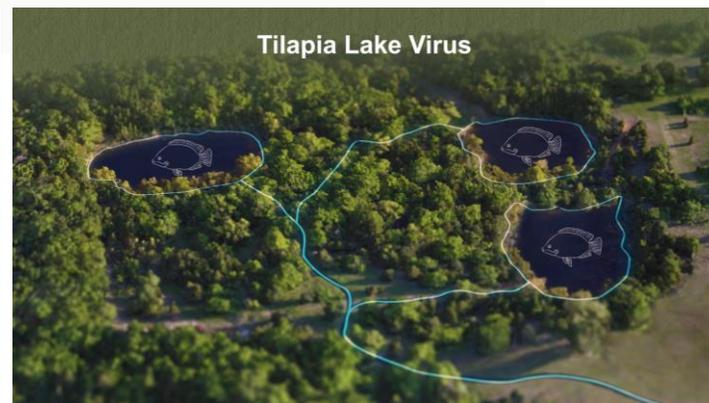
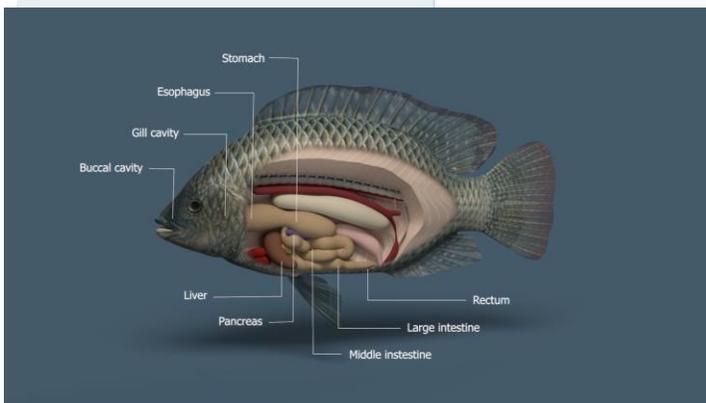


1:35 / 2:18

IN DEPTH: BIOLOGY

- > Anatomy
- > Lifecycle
- > Physiology

- Goal
 - Move tilapia production from small scale farmers to industry
- How
 - Develop and deliver needed knowledge
 - How to
 - Easy to understand
 - Different languages
 - Cooperating with supplier industry





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ACADEMY

howtodoaquaculture.com