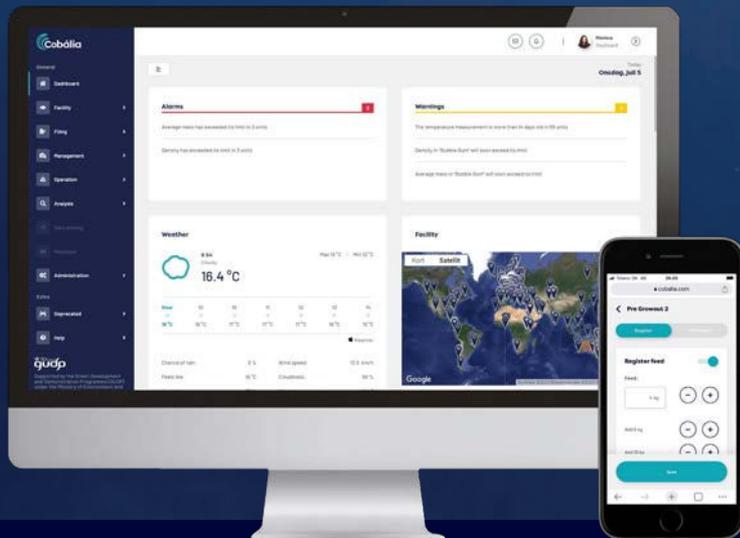How to drive your farm towards

HIGHER PRODUCTIVITY WITH DIGITAL TOOLS

Cobália

WHY SHOULD YOU USE **DIGITAL TOOLS?**

Digital tools are here to stay – they are ranging from advanced algorithms to more simple farm management tools

What they have in common, is that they give a **competitive advancement** enabling better and more productive fish farming. On average, a farm with digital tools will produce more fish – each at a lower cost – compared to a fish farm without digital tools.

Cobália is "the fish farmer's tool". **All subscribers to Cobália have a saying in the ongoing development of the tool.** All users of Cobália own their own data and can decide -in details- who can access these data.

Cobalia is a farm management **software that makes every workday more simple and productive.** We have an entire department dedicated to developing the software further in order to add new and better tools, features, algorithms and AI. **All with the purpose of increasing the output on your farm.**

The pricing is very reasonable because we believe that it is beneficial that ALL farms no matter how big or small it is, can be part of the development.

COBÁLIA IS GATHERING EVERYTHING YOU NEED TO KNOW, TO IMPROVE YOUR FARM.

SAVE TIME

Cobália provides a rich set of features to make your livestock production more efficient and manage every aspect of your farm

TASK MANAGEMENT

Use the platform's task management features to ensure all tasks are completed correctly and on time, no matter where you and your team members are located.

KEEP TRACK OF ALL YOUR DATA IN ONE PLACE

Store all your data – both biological measurements from your equipment, but also feeding, grading, loss, feed stocks, pharmaceuticals, etc.

ACCESS FROM ANYWHERE

On the go, at the facility or in your office. Your digital farm can be accessed from any smart device with an internet connection.

AUTOGENERATE REPORTS

The platform supports various export options, ensuring your data is available in the format you need for further analysis, collaboration, or archival purposes.

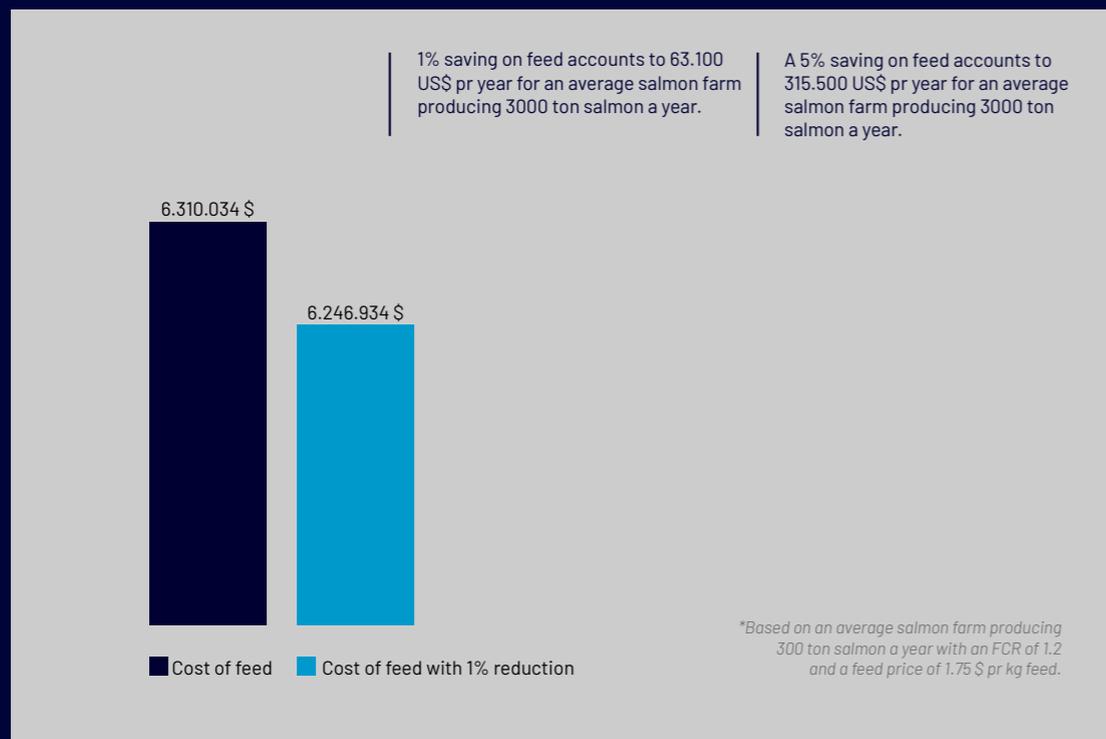## AUTOGENERATED GROWTH CURVES AND YIELD PREDICTION

The platform offers smart prognosis capabilities, providing valuable foresight into your production trajectory. Identify weak points, evaluate performance trajectories, and make informed decisions about your farm's future direction.

SMART AQUACULTURE WORLDWIDE

Cobália is driving unique growth and facilitating digital and AI transformation for smart aquaculture. By leveraging the latest technologies, we are enhancing organizational effectiveness and transforming into a real-time, data-driven enterprise.

1% saving on feed accounts to 63.100 US$ pr year for an average salmon farm producing 3000 ton salmon a year.

A 5% saving on feed accounts to 315.500 US$ pr year for an average salmon farm producing 3000 ton salmon a year.

6.310.034 $

6.246.934 $

*Based on an average salmon farm producing 300 ton salmon a year with an FCR of 1.2 and a feed price of 1.75 $ pr kg feed.

■ Cost of feed   ■ Cost of feed with 1% reduction

INCREASE **EFFICIENCY**

Adjustments based on data feedback will make you run a more productive fish farm

OPTIMAL GROWTH

Optimise feeding and enable optimal growth with databased feedback.

TRACK EFFICIENCY AND PRODUCTION

Identify weak points or sub-optimal conditions by tracking efficiency and production across batches and years.

IMPROVE YIELD

Compare production data across batches to discover what parameters can increase the production to improve yield.

SAFEGUARD YOUR STOCK
WITH DIGITAL SURVEILLANCE

Stay in the know and keep track of your facility at all times

ACCESS DATA EVERYWHERE

View data on your phone no matter where you are.
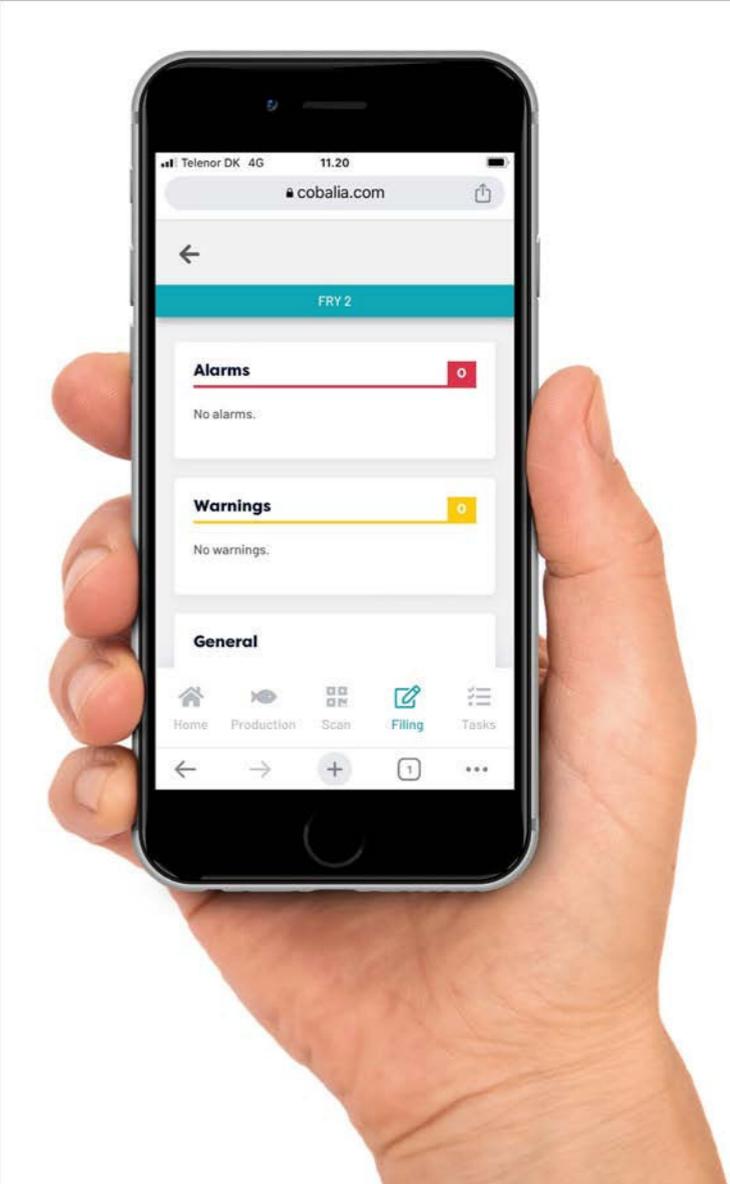
NOTIFICATIONS

Get notifications if your custom set points for, (e.g., oxygen or temperature) are not met.

OPTIMAL CONDITIONS 24/7

Follow changes in growth and ensure optimal conditions 24/7.

KEEP TRACK OF TASKS

Ensure all tasks are completed correctly and on time at your facility.

IMPROVE WORK CONDITIONS FOR YOU AND YOUR EMPLOYESS

Get ahead of your daily tasks with our task manager feature. Stay connected with your team and solve assignments together
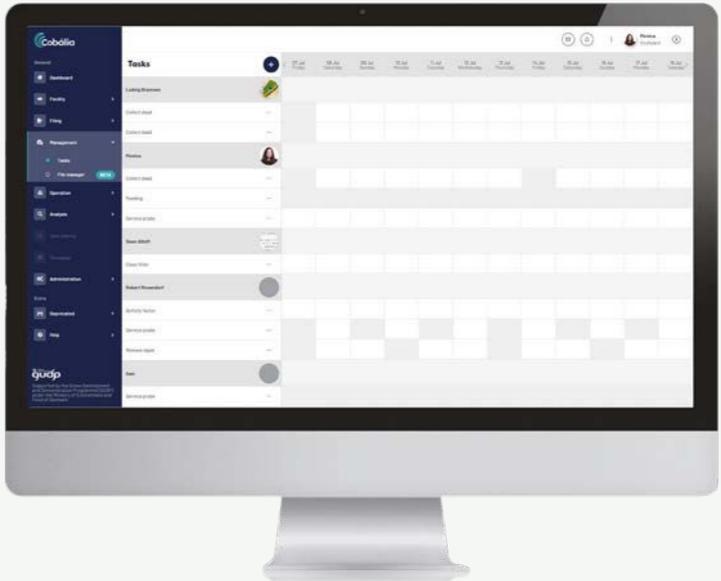
A DAILY OVERVIEW

Visualize all of your to-dos in one place to ensure no task is forgotten.

ASSIGN EMPLOYEES TO TASKS

Assign designated employees to all important tasks and stay updated with the progress on your farm.

EMPOWERS TEAMS

Stay connected with your team and team progress to work more pro-ductively and efficiently.

NEW FEATURES
IN THE PIPELINE

Cobália is constant evolving through feedback from users and are following the development in the sector

AUTOMATIC ASC AND MSC REPORTS

Automatic generation of reports needed to gain certifications (ASC and MSC).

SMS SERVICE

Alarm system that will send text messages to designated employees in case of urgent challenges.

TRACEABILITY

Track your stock to differentiate and target your efforts to achieve higher animal welfare, better reputation, market access and increase revenue for niche markets.

BETTER FEEDING

Behavioural based feedback for even better feeding.

EARLY DETECTION OF CHANGE

Behavioural monitoring for early detection of diseases and water quality.

SILO MANAGEMENT

Keep track of the feed stock in your silos and get notified when it is time to buy new feed.

HARDWARE

Cobália is compatible with both OxyGuard and other manufacturers' equipment

POLARIS C

Hand-held dissolved oxygen meter with Bluetooth technology

MARLIN

Single-channel meter with display (Any parameter)

PACIFIC

Stand-alone measuring, monitoring and control platform
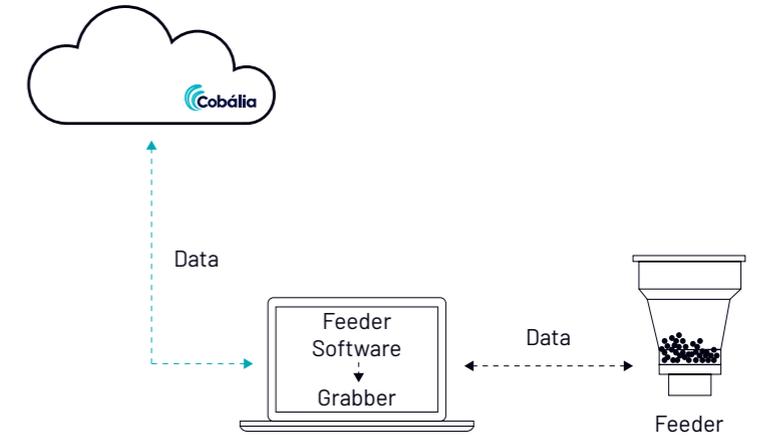
COMMANDER PACIFIC

Total process control system

OxyGuard®

OxyGuard equipment can be connected to Cobália through Bluetooth or a router/switch.
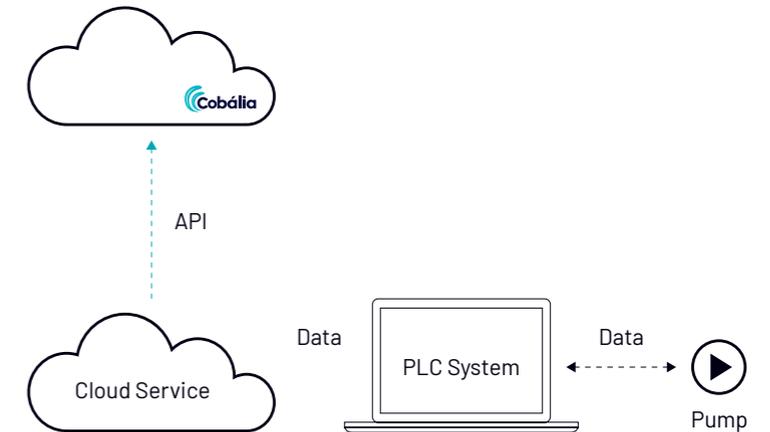
GRABBER SOFTWARE:

Using Grabber software, the Cobália cloud can access all the features and data from the equipment (in this example, from a feeder) to add them to the Cobália dashboard.

PLC SYSTEM:

Data from a PLC system is transferred to a cloud service and further onto the Cobália cloud.

Cobália
Be part ...