



POULTRY

Hatchery Intelligence Software

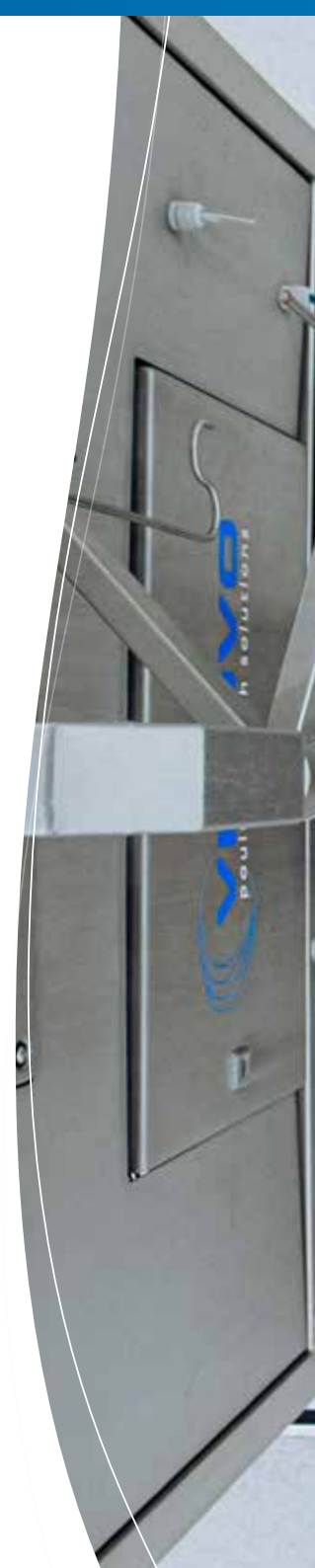
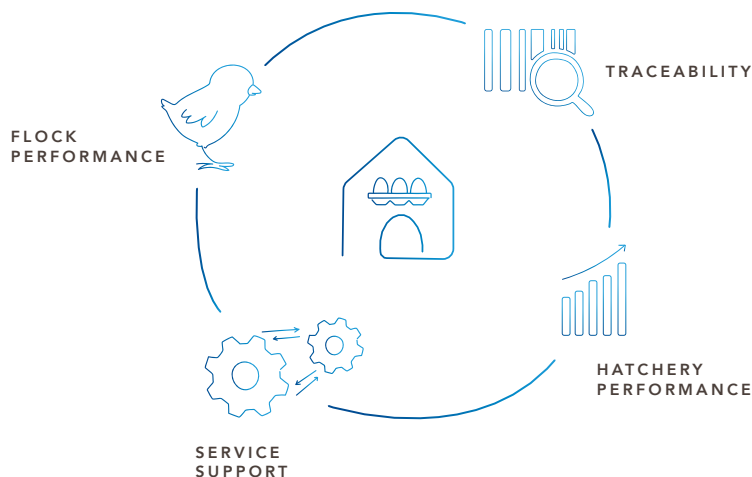
TREGG
hatchery software

TREGG

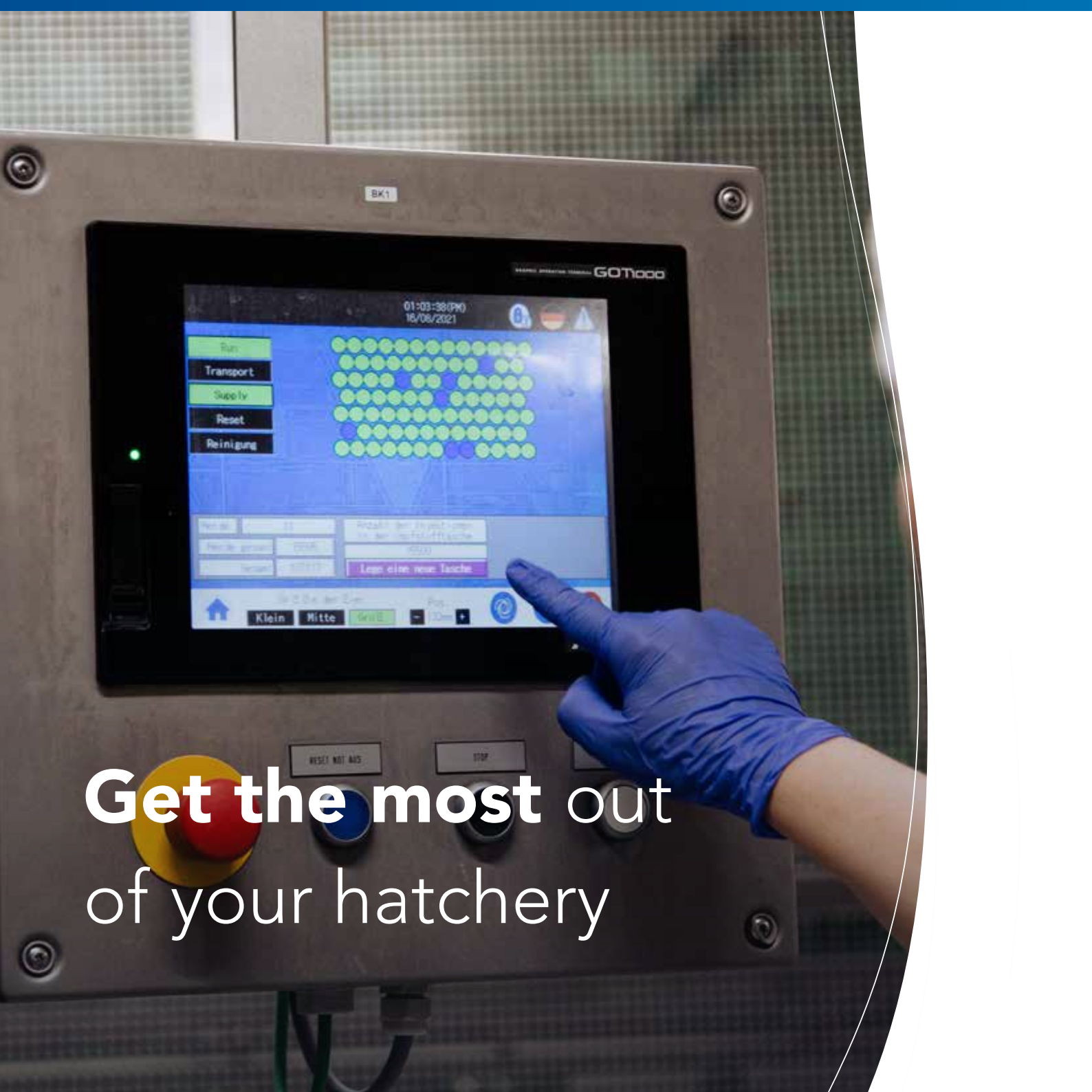
Hatchery Intelligence Software

TREGG™ Hatchery Software has been specially designed to offer greater overall performance, improved operational and long term planning and a stronger oversight across the production floor.

Viscon's TREGG hatchery software enables this through the collection of data in real time, providing managers with an accurate portrayal of machine performance and flock performance while also adding the element of traceability and serviceability as well.

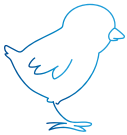






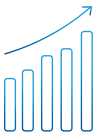
Get the most out
of your hatchery

Full process control



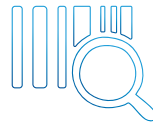
Flock performance

TREGG provides a precise and accurate overview of individual and group flock performances. It can accurately classify both viable and non-viable eggs, as well as other hatch performances such as the classification of dead and cull chicks. Flock performances can be expanded with average egg weight, chick weight, moisture loss at setting, etc.



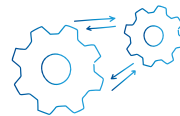
Hatchery performance

Providing real-time information on statistics such as the number of downtimes, machine efficiency, and average processing speed enables you to maximize hatchery efficiency and excel in operational planning.



Traceability

Traceability is built into every stage of the hatchery to keep track of every flock. This allows TREGG to report where the flock has been, what process it has been through and what substances have been used. E.g. Storage times, time of setting & hatching, sort and quantity of vaccine, feed amounts, etc. which provide information across the complete value chain.



Service support

TREGG can be utilized to aid serviceability, reliability, uptime, and downtime for all Viscon machines. Providing vital information in case of abnormal conditions as well as during scheduled maintenance.

TREGG

Software Integration

Viscon's software engineers can integrate TREGG with your hatchery- or company management software to optimally use the data collected by TREGG. Integrating TREGG with the existing ERP system is a delicate process, and will be done in full cooperation with you to ensure data validity and system security. The integration allows TREGG to provide data without the need for any manual copying.

Additionally, integrating TREGG into your production provides your employees with updates in real-time. The ability to evaluate hatchery efficiency by the hour/day has multiple benefits. For example, your management can precisely calculate the cost of outgoing chicks by comparing purchase orders with the amount of chick feed and vaccine used.

Furthermore, the integrated TREGG data can be useful for other parties in your supply chain. You can accurately notify a layer farm of quality levels at the egg intake and the day after transfer, for instance.

UPPER LAYER SYSTEMS

(ERP / Accounting systems)



TREGG



BREEDERS



FARMERS

Flock
information

Egg
inventory

Machine
performance

Customer
order

Flock performance
Machine performance

Flock performance
Machine performance

Order
fulfilment

Flock
information

Egg
receival

Egg
handling

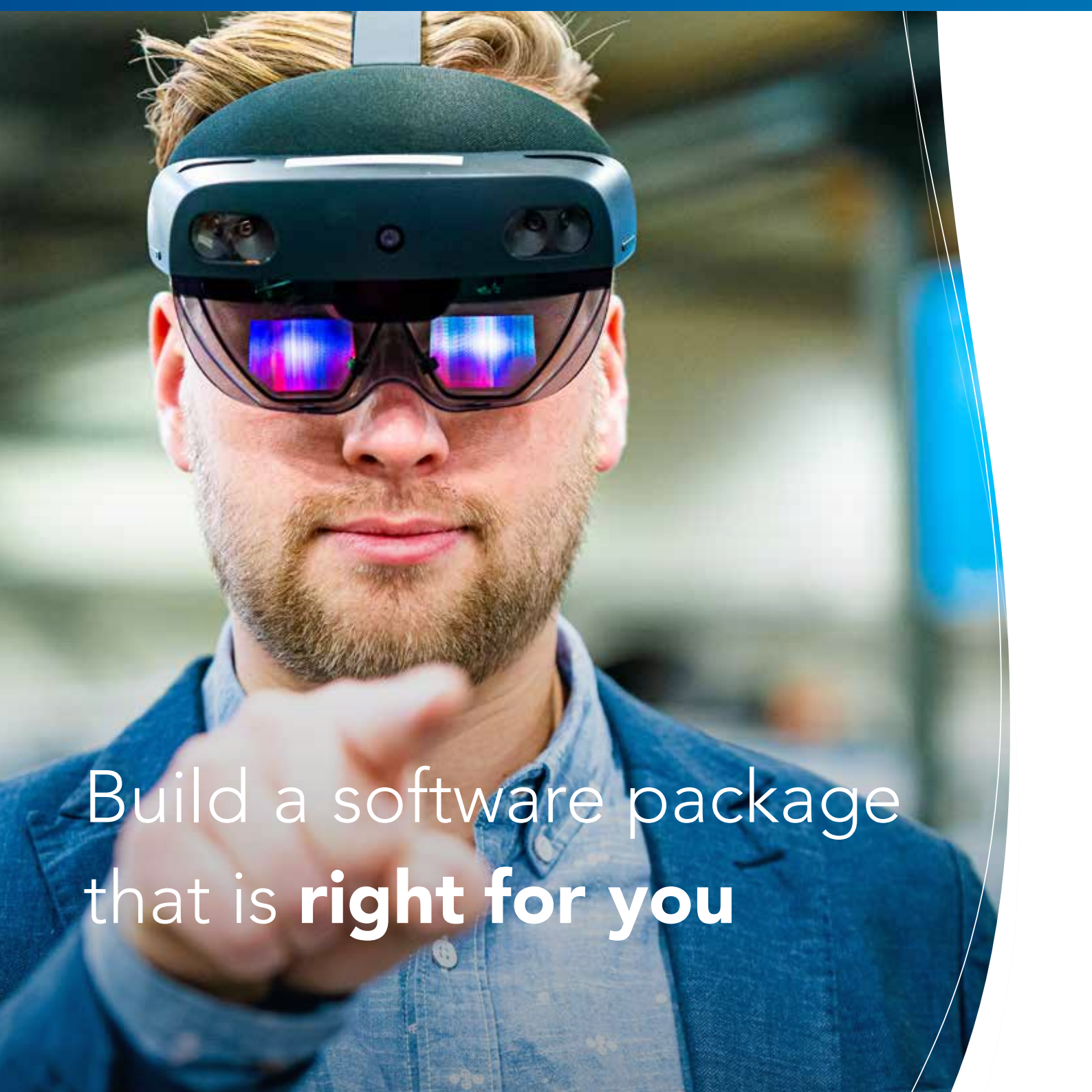
Incubation

Egg transfer
in ovo vaccination

Hatching

Chick
processing

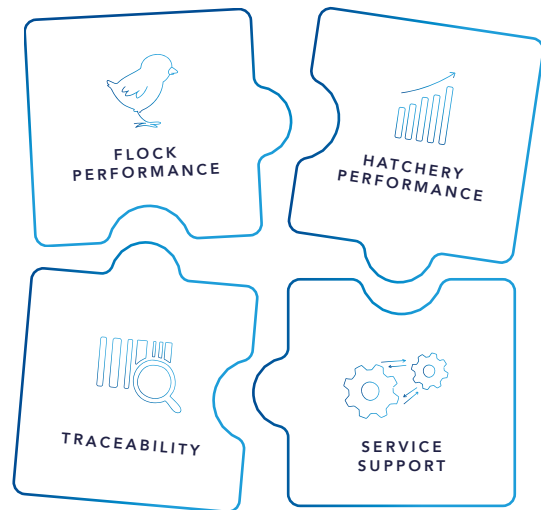
Chick
dispatch



Build a software package
that is **right for you**

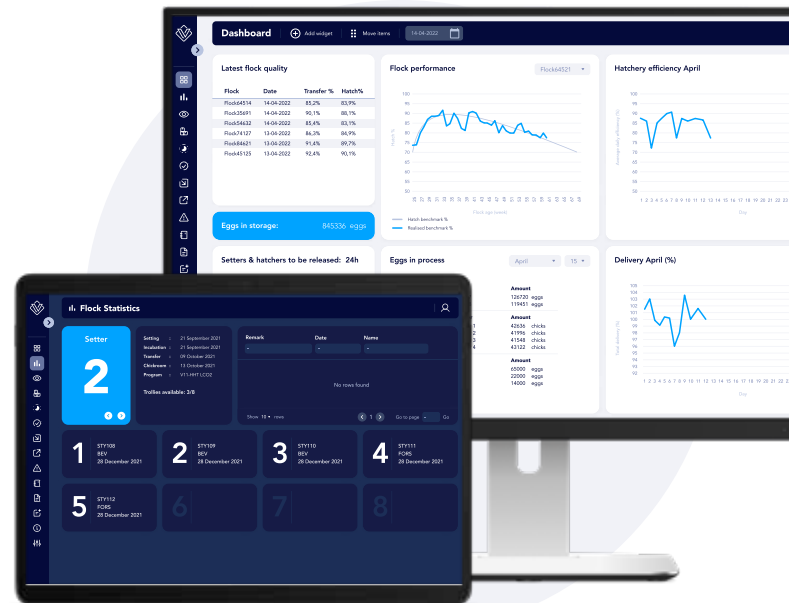
Real-time monitoring

Real-time monitoring and analysis within TREGG gives you the information you need to proactively control processes and prevent quality problems before they occur. Take control and quickly assess the current situation by using real-time visibility.



TREGG connects to ERP

TREGG can have the inbuilt capabilities to communicate back and forth with other top-level software systems; such as the ERP system of the client, building a stronger, integrated relationship between stakeholders.



Modular setup

The modules comprising of Flock performance, Hatchery performance, Traceability and Service Support enable for a customizable TREGG software package designed to bring multiple components of the hatchery together.



A close-up, shallow depth-of-field photograph of an industrial egg processing machine. In the foreground, a white mechanical component with a red ring is visible. The middle ground shows a row of orange eggs being processed by metal rollers and guides. The background is blurred, showing more of the machinery and a blue overhead structure.

We keep innovating for the
hatchery of tomorrow



VISCON HATCHERY AUTOMATION

About Viscon

Beginning in the 1990's, Viscon Hatchery Automation has grown and developed with the industry and today stands as one of the market leaders in intelligent automation solutions for broiler, layer and breeder hatcheries worldwide.

While building on expertise with research, continual innovation and a pragmatic approach, each project undertaken whether it be standalone machinery, modifying an existing hatchery or helping to build some of the world's largest hatcheries, has allowed Viscon to become a specialist in the field.

With a flexible approach, Viscon can adapt each and every component of its hatchery automation processes to any incubator brand and configuration found on the market today. While it is still relevant today, automation for us has become more than just a way to reduce costs or improve on operational efficiencies. Viscon has diversified its automation capabilities to be able to offer you more. Topics like health, hygiene, disease prevention and traceability are just mere examples of what our automation can help achieve. By promoting the ability to perform in-house manufacturing, a fully customizable and transparent experience is achieved with every stage from inquiry to aftersales service.

Viscon Group

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