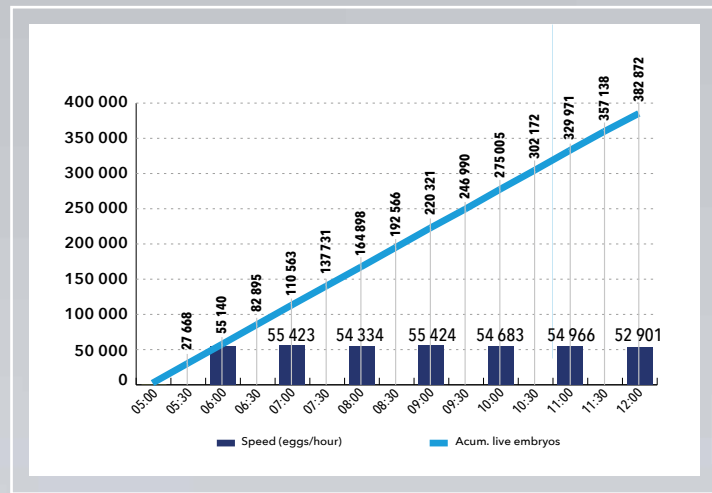


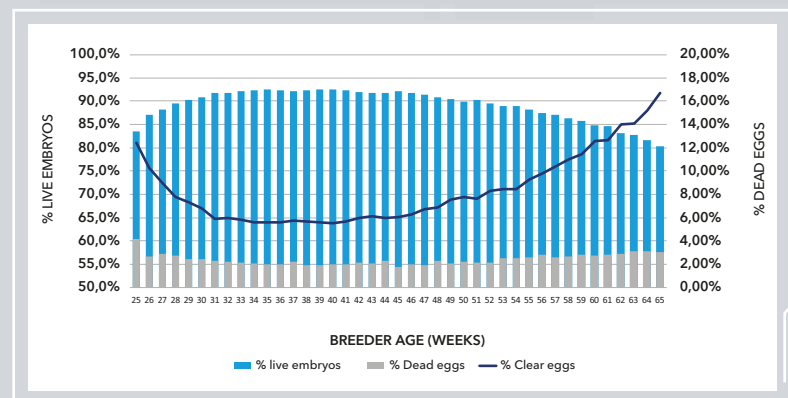
## REAL TIME DATA ACCESS ANYTIME, ANYWHERE



Data access 24h, 7 days per week,  
from any device

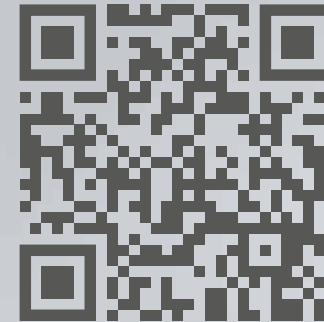


Real time access to monitor daily key performance indicators

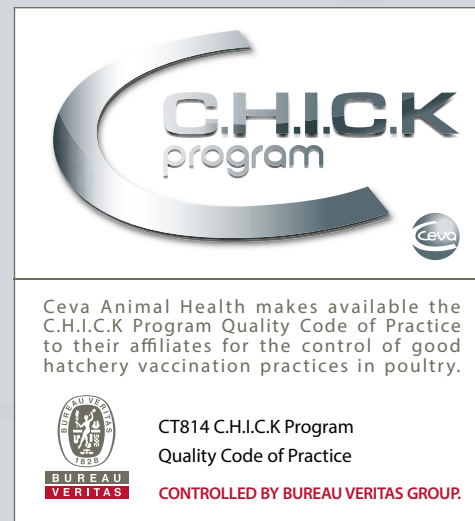


Access to historical data to analyse main hatchery productivity indicators and flock performance

MORE THAN 175 HATCHERY SPECIALIST  
in more than 40 countries, local presence



Discover the IDEAL in ovo  
vaccination process by checking  
this QR code out.



**THE CEVA'S C.H.I.C.K PROGRAM IS A GLOBAL STANDARD OF SERVICE FOR HATCHERY VACCINATION MONITORING.**

It aims at ensuring all birds are well vaccinated thanks to Quality Approved people, equipment and processes. We count the largest team dedicated for hatchery vaccination services around the world.

Since 2016, the world leader in laboratory testing, inspection and certification services, Bureau Veritas Group, has given **internationally recognized, quality approval** to Ceva affiliates for the services provided in the control of good hatchery vaccination practices.

**Ceva Santé Animale S.A.**  
10, av. de la Ballastière - 33500 LIBOURNE - France  
Phone: +33 (0) 5 57 55 40 40 / Fax: +33 (0) 5 57 55 42 37  
[www.ceva.com](http://www.ceva.com) - [contact@ceva.com](mailto:contact@ceva.com)



Welcome  
to the ideal in ovo vaccination process



Contaminated eggs  
and dead embryos  
are identified

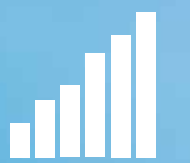


Only selected live  
embryos are injected  
and transferred



Real time data  
Segmentation per category:

% Live embryos  
% Non viable eggs  
% Clear eggs



Monitoring performance  
indicators and access  
to historical data flock  
by flock

**THE REAL TIME ACCESS TO KEY PERFORMANCE INDICATORS AND HISTORICAL DATA ANALYSIS ALLOWS POULTRY PRODUCERS TO TAKE FACT-BASED DECISIONS.**

- LASERLIFE®. Identifies contaminated eggs and dead embryos.
- EGGINJECT® SELECTIVE INJECTION. Only live embryos are injected and transferred while non viable eggs remain untouched.
- REAL TIME DATA. Performance monitoring. Anytime, anywhere.

[egginject.com](http://egginject.com)



# THE IDEAL IN OVO VACCINATION PROCESS

Real time data  
access anytime,  
anywhere



- 01 **laserlife**  
CANDLING SYSTEM

**LASERLIFE NEW CANDLING TECHNOLOGY**

  - Clear, dead and rotten eggs are identified
  - Live embryo location info is sent to selective dual pressure system
- 02 **egg inject**  
IN OVO SYSTEM

**SELECTIVE DUAL PRESSURE SYSTEM**

  - Only live embryos are transferred to hatch baskets
  - Dead and rotten eggs remain untouched in the tray
- 03

**SELECTIVE EGG TRANSFER**

  - Only live embryos are transferred to hatch baskets
  - Dead and rotten eggs remain untouched in the tray
- 04

**CLEAR EGG REMOVER**

  - Clear eggs are separate from dead and rotten eggs
- 05

**DEAD EGG TRIPPER**

  - Dead and rotten eggs are removed to a waste container