

Cluckiva

Farm management software for commercial poultry. Hatchery, grow-out, grading, slaughter and sale in a single record, from the egg that goes into the setter to the invoice that leaves the pack house.

Flock data scatters. Egg counts in one book, feed on a delivery note, mortality on a clipboard in the house, vaccinations in a diary, cost in a spreadsheet nobody else opens. By the time it is reconciled the flock has gone. Cluckiva places a flock once, and everything that happens to it afterwards attaches to it.

The flock record

Feed, mortality, vaccinations and their withdrawal periods, live weights, eggs and cost all hang off the placement. Because they are joined at capture, a report at the end of a cycle is not a reconciliation exercise. It is the data already joined.

Production	Daily egg counts, with hen-day percentage plotted against the breed curve for the birds actually placed.
Weights	Live weights against the breed standard, with uniformity, read beside the feed that produced them.
Health	Vaccinations and medications carrying their own withdrawal periods, so a withdrawal still running is visible on the house it applies to.
Cost	Feed, remedies and labour against the flock that consumed them, which is what puts a defensible number on cost per bird.

Egg to sale

Most poultry software covers one link in the chain and hands over a CSV at the boundary. Cluckiva follows the bird through receipt and setting, incubation and candling, transfer and hatch, placement, grow-out, grading, slaughter and sale, so the numbers at the end reconcile with the numbers at the start. Traceability runs the other way too: a batch at the pack house points back at the breeder flock behind it.

What the first screen answers

Farms, flocks in production, unacknowledged alerts, and today's eggs, feed and losses for the site being looked at. Every tile is a link into the record behind it. Below that, each house carries its own traffic light, driven by hen-day production and losses against the flock actually placed in it, so a house falling behind is visible without opening a report.

Alerts cover the things that carry a date: withdrawal periods running, vaccinations due, stock remedies expiring and permits running out.

The twins

A farm twin draws the site with its houses, and a hatchery twin draws the floor with every setter and hatcher in place, each trolley slot coloured by the stage its cycle has reached. Both render on a phone as well as a desktop. They are a way of reading the same records spatially, which is how somebody standing in the yard thinks about them.

Compliance, and who sees what

The stock remedy register that Act 36 requires, movement permits, and mortality coded against the disease classifications a notifiable report needs, are kept with the production record rather than in a separate file assembled when an inspector is expected. Six permission roles run from read-only through to tenant administration, so a contractor, a house manager and an owner see what each of them should.

Seventy-seven operational modules. The list above is the shape of the system, not its extent. Grading, pack house, sales and invoicing, maintenance and service intervals, inspections and non-conformances, forecasting and analytics all sit in the same record.

WAMTech Systems (Pty) Ltd · Stellenbosch, South Africa · info@wamtechsystems.co.za · +27 (0)21 887 7161

Cluckiva, product overview. For deployment, migration from existing records or pricing, write to us and a person will answer.