

Introducing AI-Powered Optimization for Poultry

Inteliala revolutionizes the poultry industry with an advanced AI solution that combines Predictive Analytics, Anomaly Detection, and a ChatBot. Our comprehensive tools optimize operations, enhance decision-making, and boost overall efficiency.

In today's data-driven world, businesses are inundated with vast amounts of information. At Inteliala, we understand that it's not just about collecting more data; it's about gaining valuable insights that drive meaningful action. Our advanced BI platform goes beyond data overload, empowering you to make smarter decisions based on comprehensive and accurate information.



Predictive Analytics: Unlocking Future Insights

Harnessing the power of Machine Learning and AI algorithms, Inteliala's Predictive Analytics uses historical data to forecast outcomes and resource requirements. By analyzing patterns and trends, our solution empowers food producers to make proactive decisions, minimize risks, and optimize resource allocation.

1. Everything starts with a question!



How can I optimize production to increase benefits based on specific processing requirements?

2. Data collection

Relevant data is gathered and prepared to train the deep learning model.

3. Model training

The collected data is fed into the model, enabling it to learn patterns and relationships. The model automatically adjusts its internal parameters using iterative optimization algorithms.

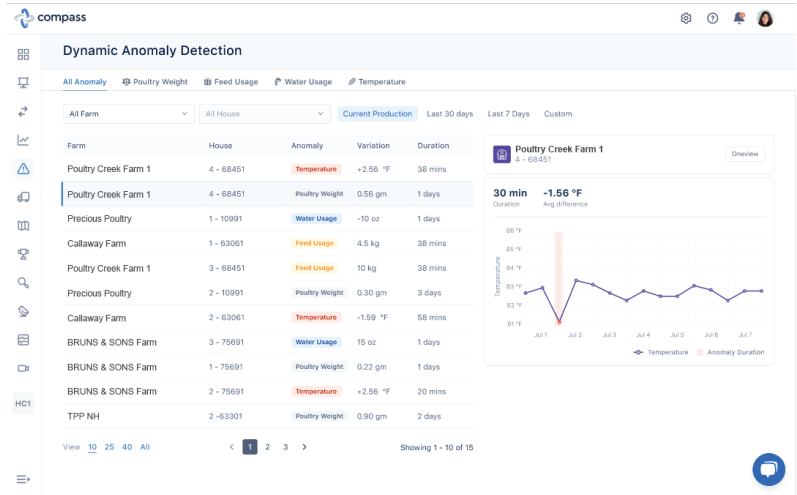
4. Inference and Prediction

The trained model is applied to make accurate predictions or classifications on new data.



Anomaly Detection: Early Warning System

Intelialia's Anomaly Detection module monitors sensor data to detect deviations from normal patterns even if no alert is programmed for this parameter. This early detection capability enables prompt action in response to disease outbreaks or environmental anomalies. By swiftly identifying issues, farmers can take preventive measures, safeguarding their flocks and ensuring sustainable production.



Intelialia ChatBot: Your Real-Time Assistant

Our AI-powered ChatBot offers real-time assistance, recommendations, and guidance. Through natural language processing, the ChatBot provides personalized support, streamlining workflows and increasing operational efficiency. It's like having a dedicated virtual assistant to help you navigate the complexities of the poultry industry.



What is the optimal temperature for 7 day old chicks?

The optimal temperature for 7-day-old chicks is around 32-31°C (89.6-87.8°F).

At this age, chicks are starting to develop their ability to regulate their body temperature, but they still rely on external heat sources to maintain their ideal body temperature. It's important to provide a comfortable and warm environment for the chicks to promote their growth and well-being. Monitoring the behavior of the chicks is also a good indicator of their comfort level. If they huddle together or show signs of being too cold, it may indicate that the temperature needs to be adjusted.



When can I start decreasing the temperature?