

Seamlessly Craft Customized Dashboards & Reports

Inteliala's Planning & Results Tools are tailor-made to address your unique challenges and reporting requirements.

With Compass as the central hub, our solution seamlessly collects data from previously siloed sources: be it through sensor-based inputs, manual entries, or automated imports from popular software suites such as ERP systems. This consolidated data can then be effortlessly integrated into personalized dashboards and comprehensive reports, empowering you with actionable insights at your fingertips.



The Transformative Benefits of Compass Planning & Results Tools

By leveraging your data, we can accurately derive and customize performance KPIs to precisely meet your specific requirements.



Breeders



Layers



Broilers



Hatcheries



Feed Mills



Processing Plant



Effortless and accurate planning

Planning your catch and feed schedules based on current and projected data allows you to test different scenarios to anticipate consequences.



Data-informed decisions

We improve what we measure – Compass facilitates the assessment of your performance at every level, from each house and on up.



Resilient operations

Having a clear view on all the farms, in real-time allows operations to adapt quickly to any situation, to minimize impacts on profits.



Higher view of information

Aggregate information at the farm, region or complex level.

Reports

Once a report is built, users can quickly navigate in time, zooming out at the monthly or quarterly level to get a more global outlook or drill back down to a single farm for a more detailed look.

Here are a few examples of existing reports made for customers:

Validation of live weight at processing vs the prediction made 7 days before catching

An on-demand export of feed inventory for feed delivery planning

A live haul schedule tool to test scenarios and optimize the catch schedule to maximize revenue

Streamline Live Haul Planning

Our 14-day bird weight prediction model ensures accurate inventory tracking, while the Schedule Planner creates optimized haul schedules based on your specific bird characteristics like age, category, or target weight. The system will use the forecasted weight and mortality to adjust the resulting outcome for the processing plant.

Configuration

Title: Springfield May 28

Processing Plant: Springfield

Date of the schedule generation: 23 May 2023

Minimum production day threshold: 2

Processing capacity per day (lb): 300,000

Weight lower range threshold (Kg): 2.25

Planning time fence (day): 1

Exclude Weekend
When excluded, schedule will not be pre-filled during weekends

[Run Scheduler](#)

HOUSE	DAY OF PROD	BIRD COUNT	BIRD COUNT EST	TOTAL WEIGHT	AVERAGE	UNIFORMITY
28 May 2023						
☐ Poultry Creek Farm - 1737	34	27,854		63,877	2.29	11.9%
☐ FeatherSide Farm - 1726 - 1-3C	30	14,300		34,911	2.44	12.5%
☐ FeatherSide Farm - 1726 - 1-3R	30	14,300		34,696	2.43	12.6%
☐ FeatherSide Farm - 1726 - 2CR	30	13,700		34,702	2.53	13.1%
☐ Precious Poultry 2555	36	19,788		46,480	2.35	11.8%
☐ Precious Poultry 2556	36	19,788		45,455	2.30	10.9%
☐ Callaway Farm 2331	36	27,650		62,832	2.27	11.6%
☐ John Fisher Farm 3124	36	35,354		81,332	2.30	12.3%
☐ Rooster Crow Farm 3576	34	30,000		68,448	2.28	11.6%
Subtotal	32	219,734		517,751	2.36	
29 May 2023						
☐ Rooster Crow Farm 3419	35	30,000		68,880	2.29	12.4%
Subtotal	35	30,000		68,880	2.36	
30 May 2023 ▲ Exceeds plant capacity						
☐ Feathered Friends - 3784	36	32,000		76,256	2.38	11.3%
☐ BRUNS & SONS Farm - 2929	37	31,721		75,559	2.38	12.2%
☐ Sunny Side Poultry - 2897	36	29,300		68,357	2.33	10.8%
☐ The Chicken Wing - 1804	37	22,500		53,663	2.39	11.9%
Subtotal	32	115,521		273,835	2.37	

Breeder Weekly Report: Male-Female Data Separation



To meet operational needs, a custom dashboard was created using the report tool. The dashboard presents information by sex, enabling easy assessment of current and past weight variations and helps the customer decide the optimal feeding schedule for the upcoming week based on previous average weight and gains.