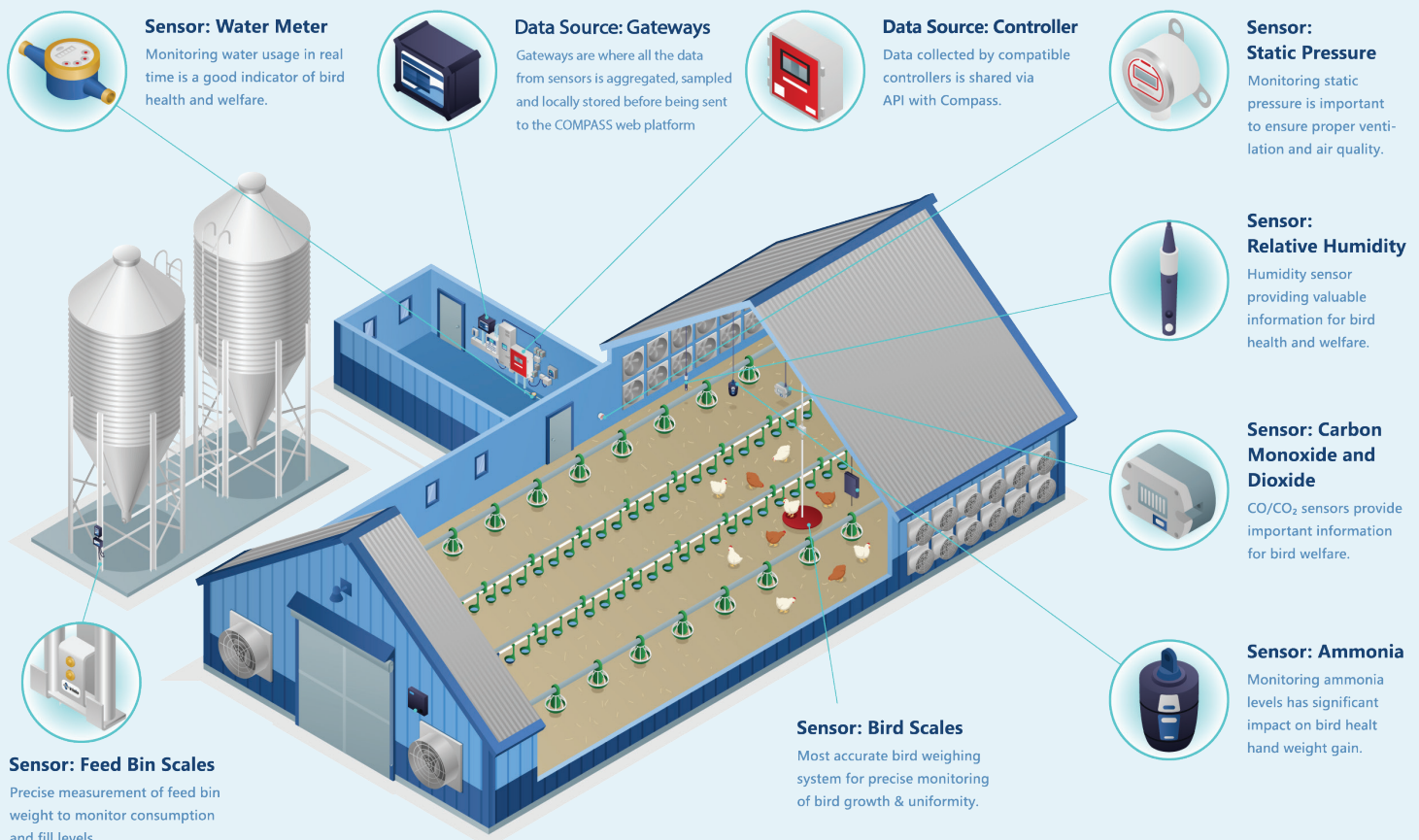
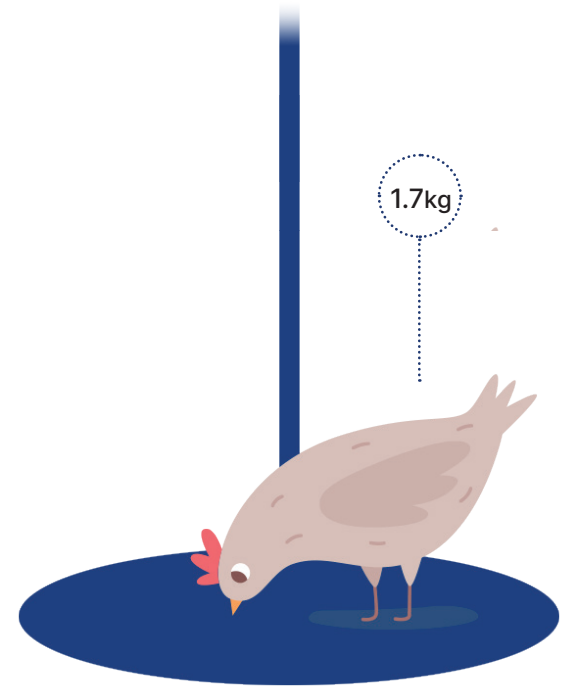


Sensors play a crucial role in precision farming by efficiently capturing vital data required for comprehensive analysis.

Inteliala's data collection system relies on its essential poultry-specific sensors, which play a crucial role in its operations. When third-party sensors are used, Inteliala ensures their smooth integration by thoroughly qualifying them, allowing for seamless collaboration within the Compass Platform. Efficient data collection is ensured by Inteliala's gateways, regardless of the source, whether controllers, third-party sensors or Inteliala's own IoTs.

The collected data is then processed and analyzed using Inteliala's powerful analytics platform, Compass, which employs advanced predictive analytics and AI tools to provide poultry producers with valuable insights and actionable information.



Wireless Sensors

- Provide greater flexibility in terms of sensor placement, allowing for easy reconfiguration or expansion as needed.
- Can be easily scaled up or down to accommodate changing farm requirements, different farm sizes or layouts.
- Can be easily installed without the need for complex services, saving time and effort.
- Mitigate data interruption risks caused by pests or accidental wire pulls.

Wired Sensors

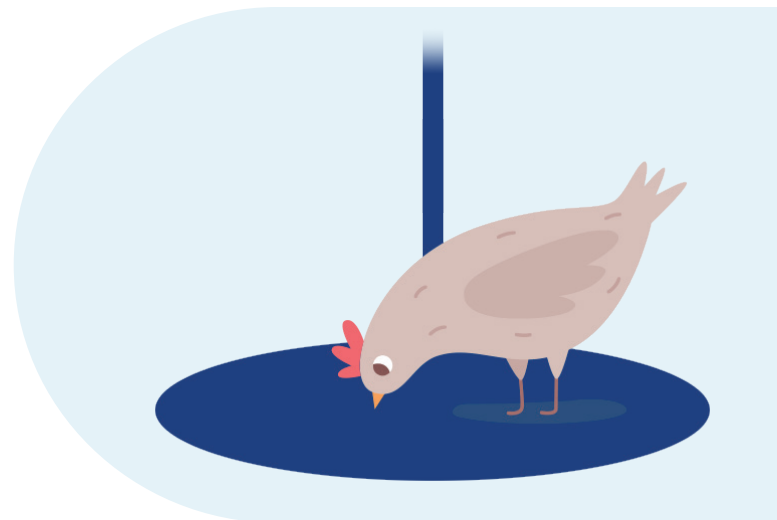
- Offer a more permanent solution, providing consistent and reliable data collection without the need for battery maintenance.
- Remain unaffected by Wi-Fi network configuration issues, ensuring continuous data transmission.
- Generally more robust and resistant to environmental factors, making them suitable for harsh farm conditions.

We offer an extensive selection of sensors and are continuously working to expand our range of compatible options. Please contact us for further details.

BIRD SCALES

With a 97% precision rate on flock's average weight and CV measurements (over the broiler life cycle), our system automatically records and optimizes average weights, daily weight gains and standard deviation, enabling effective yield tracking and target achievement.

- The most accurate scale on the market for broilers (6.5 lbs and less)
- Comes with a proven 14-day weight prediction
- A single gateway can manage up to six scales independently.



BIN SCALES

Bin scales are the only sensor accurate enough to determine the feed consumption at bird level, not just the entire flock.

- Easy to install or retrofit
- Does not require concrete drilling (for W-shaped legs)
- Low maintenance, easy to calibrate
- 5-year warranty on mechanical parts, 2-year on electronics.