

# GROUND**ED** AI™ IN THE FOOD & BEVERAGE INDUSTRY

## Grounded AI™ Solutions:

Pluto**shift**'s GROUND**ED** AI™ platform is currently helping Food & Beverage companies with the following business solutions:

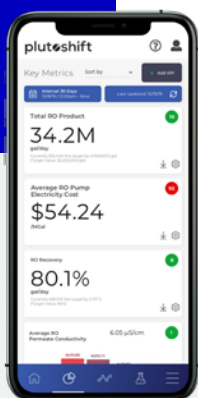
- Improve the process efficiency and yield of production facilities while maintaining optimal product quality control.
- Increase throughput and safeguard asset uptime with continuous intelligence monitoring by integrating IoT hardware and sensor data.
- Improve visibility and efficiencies within utility resources: water, power and raw materials.
- Enable insights from raw material through production to finished product as well as outbound shipments and logistics.

In a recent report, **76%** said they need solutions that analyze data in real time."

- Pluto**shift** survey of 500 mid-level manufacturing professionals

## Common Pain Points:

- Reverse osmosis membrane optimization
- Heat exchanger performance
- Refrigeration / cooling system performance
- Predictive maintenance and energy efficiencies
- Monitoring sensor health
- Demand planning, warehouse and outbound shipment optimization
- Process and equipment performance optimization
- Supplier and distributor logistics



## Who We Are:

Pluto**shift** is the leader in operational intelligence for industrial processes. Our cloud-based solution, GROUND**ED** AI™, can track and predict key performance metrics within any industrial workflow.