

# RUN A FASTER FACTORY

Cut Process Slack | Detect Errors Early

We help **capacity-constrained** factories **reclaim production runtime** by **cutting process slack** from CIP & Product Changeovers and **reduce downtime** by **detecting errors** like under washing and contamination.

This generates more revenue per line while **making factories more sustainable and efficient** by reducing water, energy, chemical, and product waste.



## More Production Uptime

We helped Unilever cut their CIP process by over 17% and helped reclaim production time that saved them over €100,000 in just 2 lines.



## Reducing Water Usage

Coca Cola reduced their water usage in their beverage production lines by 15% helping them take a big stride forward in their water stewardship goals for 2025.



## Reducing Chemical Usage

ABInBev reduced their chemical usage by 20% in their cleaning cycles at their plants and is currently rolling out H2Ok technology globally across all breweries.



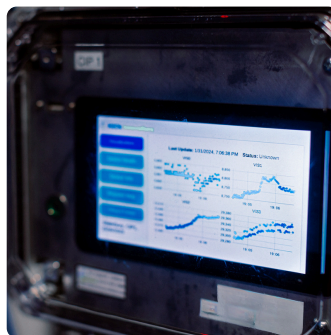
### Sense

Laminar's patented spectral Sensors continuously monitor your fluids and recommend the smart action to your PLC.



### Validate

Our baseline ML Model instantly start recommending time, water, energy savings and are validated by your experts with actual samples.



### Fix

Once validated, Laminar runs on "Smart Mode" to run a golden process cycle - closed loop, self-correcting process that reclaims production time.

## CUT PROCESS SLACK

- Clean-in-Place (CIP)
- Product Changeovers
- Line Startup

## DETECT ERRORS EARLY

- Underwashing
- Product Contamination
- Product Quality Issues

## INDUSTRIES SERVED

- Sauces and Condiments
- Beverages and Syrups
- Breweries and Soft Drinks
- Canned and Preserved
- Dairy and Ice Cream
- Baked Goods
- And more

## Trusted By

