

APTEAN PRODUCTION PERFORMANCE & OEE

Real-time visibility. Measurable results.

See more. Know more. Produce more.

Aptean Production Performance & OEE gives food and beverage manufacturers real-time visibility into equipment performance, downtime and losses—so you can eliminate inefficiencies, improve yield and throughput, and drive continuous improvement on the plant floor.

Turn data into performance gains.



125+
F&B Customers



\$2B+
Client Revenue



98%
Client Retention

aptean

Authorized Partner



Track the losses that hold you back. Improve the results that matter.



Real-Time Performance Monitoring

Capture minute-level production data to evaluate operational health and spot issues fast.



OEE & KPI Dashboards

Track availability, performance, quality and more with role-based dashboards.



Downtime & Loss Tracking

Automatically capture downtime events and categorize losses to identify root causes.



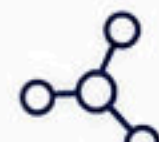
Analysis & Reporting

Drill into data and generate reports that drive awareness and action.



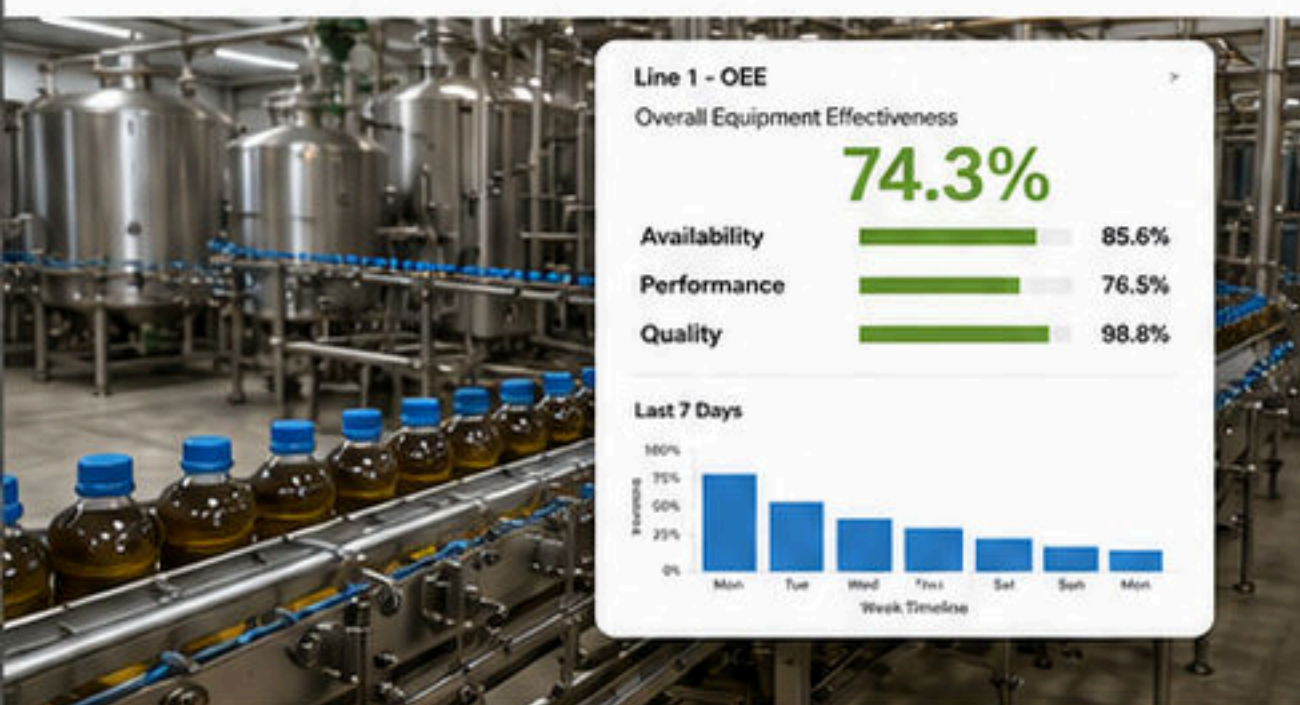
Continuous Improvement

Use insights to reduce waste, improve yield and sustain ongoing operational excellence.



Seamless ERP Integration

Fully integrated with Aptean Food & Beverage ERP and Microsoft Dynamics 365 Business Central.



BUILT FOR FOOD & BEVERAGE MANUFACTURERS

Turn production data into performance gains.

Aptean Production Performance & OEE helps manufacturers prevent disruptions, improve throughput and quality, and run more efficient, profitable operations.

- ✓ Increase equipment utilization and throughput
- ✓ Reduce downtime and unplanned stoppages
- ✓ Improve product quality and consistency
- ✓ Lower operating costs and waste
- ✓ Drive continuous improvement across your plant

Backed by Compatibility.™



Industry Expertise

Decades of experience helping food and beverage companies improve operations.



Proven Methodology

Adroit Velocity delivers structured implementation with measurable outcomes.



End-to-End Support

From strategy to support, we're with you every step of the way.



Continuous Improvement

We help you evolve and improve long after go-live.

THE ADROIT DIFFERENCE



Ready to improve performance and maximize OEE?

Let Adroit help you gain real-time visibility and drive measurable results on the plant floor.

Contact Us Today



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THE ADROIT EXPERIENCE

Connect the plant floor. Capture the right signals. Improve every shift.

Aptean Production Performance & OEE helps manufacturers monitor equipment performance, downtime and losses in real time. Adroit combines food and beverage expertise, proven deployment methodology and plant-floor connectivity to help you turn production data into measurable operational improvement.



From signal to insight.



1 Detect

Use sensors and machine signals to capture counts, state changes and process events.



2 Collect

Connect PLCs, I/O and edge devices to gather reliable real-time line data.



3 Classify

Translate events into run time, downtime, loss categories and reason codes.



4 Visualize

Monitor OEE, KPIs and trends with intuitive dashboards and alerts.



5 Improve

Drive action with insight that supports throughput, quality and continuous improvement.

Adroit Hardware Solutions provides the sensor layer.

For many plants, better OEE starts with better data capture. Adroit Hardware Solutions helps manufacturers deploy the sensing, connectivity and edge infrastructure needed to automate machine monitoring and close information gaps on the plant floor.

- ✓ Photoelectric sensors for presence detection and counting
- ✓ Proximity sensors and limit switches for machine-state inputs
- ✓ Encoders, counters and pulse signals for speed and throughput
- ✓ Temperature, level and vibration sensors where process data matters
- ✓ Industrial I/O, gateways and networking for legacy equipment connectivity
- ✓ Deployment support for sensor selection, placement and integration

What manufacturers gain



More accurate availability, performance and quality measurement



Faster identification of downtime causes and recurring losses



Better visibility by line, shift, product or facility



Actionable reporting for supervisors, operations and continuous improvement teams



Integration with Aptean Food & Beverage ERP and Microsoft Dynamics 365 Business Central

Adroit brings together software, implementation expertise and plant-floor hardware to help your OEE initiative move from concept to sustained results.

OEE Overall Equipment Effectiveness



Availability	85.6%
Performance	76.5%
Quality	98.8%



Food & Beverage Focus

Designed for the realities of regulated, high-throughput operations.



Structured Deployment

Adroit applies a practical approach to plant-floor data capture and rollout.



Hardware + Software

One partner for OEE, connectivity and sensor-enabled visibility.



Long-Term Partnership

Support that continues beyond implementation and go-live.



Ready to improve performance and maximize OEE?

Let Adroit help you connect the plant floor and turn real-time data into measurable results.

Contact Us Today →