

LineView™

world-class performance – a reality



Looking for a breakthrough that will deliver World Class factory performance? With LineView from OptimumFX, >80% OEE is a reality.

Can you relate to this :

- No significant productivity improvements in last few years
- Desire for step change
- Frustrated with current performance
- Decisions in your operation made based on perception rather than reality

It's time to look at LineView from OptimumFX.

LineView has been described by Richard Davies of Coca-Cola Enterprises Ltd (CCE) as “the single most powerful manufacturing tool I've seen in over 15 years in operations”.

In just 18 months, LineView helped move Overall Equipment Effectiveness at CCE's North London bottling operations from 62% to 81%. Now, with help from operations experts at OptimumFX, LineView has been adopted by all CCE's UK bottling plants and is being rolled out across Europe.

What's different about LineView?

LineView collects shopfloor data in real time. So do other packages. What's unique is the way LineView analyses and reacts to that data.

First it gives a real-time overview of the whole plant, monitoring six key types of manufacturing loss: breakdowns, set-ups, minor stoppages, reduced speed, quality and quality on start-up.

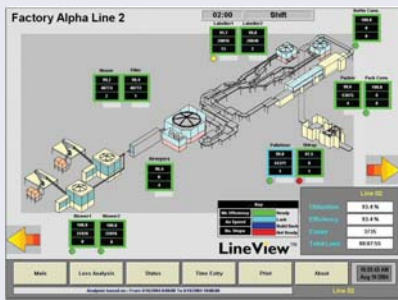
Then LineView focuses on the most critical point in the operation – the bottleneck machine. If any part of the line stops the bottleneck machine – this information is displayed in real-time and recorded for further analysis.

So, at any time, day or night, your engineering and production teams know where the biggest losses are occurring and can attack the problem at source.

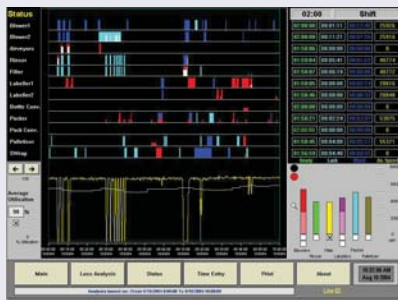
All this information is available on screen at the touch of a button, anywhere in the factory, with a simple, visually powerful system highlighting any trouble spots. Most operational people have a hunch where their biggest losses are happening. Unfortunately, perceptions are often misleading.

With LineView, you'll have no more wild goose chases, no more effort wasted on secondary problems. You can make the leap from perception to reality, opening the door to improvements beyond belief.

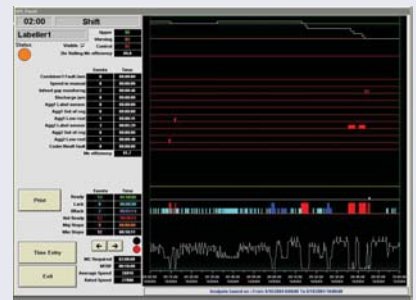
Main screen



Status screen



Machine Faults/SPC screen





Loss Analysis screen



Immediate benefits...

You'll see the benefits of LineView straight away. By focusing on critical machines and optimising their performance, you can optimise the entire line, which means:

- lower cost of production
- improved return on capital
- enhanced product quality
- fewer out-of-stocks
- reduced inventory

You could find yourself cancelling or deferring capital programmes once your existing hardware is operating at full capacity. And the system has even been used to measure and challenge performance claims made by equipment manufacturers.

... and a catalyst for change

A successful LineView project doesn't stop when the software is running smoothly. Productivity gains can be doubled when LineView is used as a catalyst to improve management techniques throughout the plant.

OptimumFX can help you maximise the benefits of LineView by reviewing and upgrading your management processes, clarifying roles and accountabilities, ensuring you are using the right performance and loss measures, and helping to create a culture of Continuous Improvement.

What do I do next?

To find out more about achieving World Class performance using LineView, please call or email us.

- Provides an overview of an entire plant, production line or single machine
- Flags problems such as machine stoppages at bottlenecks for swift action
- Uses established techniques like OEE and Six-Loss Analysis
- Eye-catching loss analysis screen helps busy managers spot costly problems quickly
- Captures vital management data, including machine speed and uptime, rejects, downtime and scheduled stoppages, for further scrutiny

'LineView is the single most powerful manufacturing tool I've seen during my 15 years in operations management.'

Richard Davies, operations director, Coca-Cola Enterprises Ltd