



**Aptean Process Manufacturing OEE**

# How Process Manufacturers Can Optimize with an Employee-Centric Approach to OEE Systems

Encourage engagement and proactive problem-solving with the right solution





With more technological innovations and fierce competition than at any point in the past, process manufacturers like your business are being pressured to improve efficiency and margins in all of their operations. It's vital, though, that your most important resources—your employees—also receive the support they need.

Specifically, you need to consider whether your current approach to overall equipment effectiveness (OEE) is fully understood by your staff, and that they remain engaged with the reporting systems they use. Everyone in the organization should have access to your main key performance indicators (KPIs), including quantities produced, lead times, quality and periods of downtime.

For this to be a reality, your OEE solution needs to allow not only for reporting and evaluation; it also needs to reveal your inefficiencies and opportunities for improvement. If you're relying on manual data entry—or worse, paper records—your people won't have the up-to-date information they need to engage and take action.

A cumbersome and unintuitive platform can leave employees feeling disconnected from their work and the larger mission of the company, lost in disparate databases and lacking the visualizations necessary for intelligent decision-making. That, in turn, will cripple your business.

This is why it's so important to have a “human-centric” approach to your OEE systems.

# Incorporating People in Your Processes

Your employees know your production processes best, but don't limit them to simply carrying out the everyday mechanical tasks. With a good OEE solution, you can empower them to improve operations with the insights they gain from their work and observation of results.

Everyone on the factory floor should be involved, and that should be facilitated by your system's software and its automatic data collection capabilities, as well as easy-to-use terminals that allow for access to visualizations of KPIs in real time. This will not only allow you to optimize your processes—your staff will also feel more engaged as they track and meet their goals.

Transparency is another key benefit of a solid human-focused OEE strategy. Issues that arise can quickly be identified and addressed, and feedback that your employees provide will result in real action, giving them a sense of accomplishment in having contributed to the business's success. It takes good training and an OEE platform to match your people-first methodology, but these are the kinds of results your manufacturing business can realize with the right solution and buy-in from the management to the front line.

## Production Efficiency = Cost Efficiency

Without the right tools, you may not even know what needs to be addressed in terms of unsatisfactory yields, unnecessary downtime, excess expenditures and lost resources due to defective batches. The payoff of correctly assessing and rectifying just one of these issues, however, could result in substantial improvements in efficiency.

That requires accurate data that is updated constantly, but luckily the best OEE systems will handle that for you. A full return on your investment can come from gains of even 5 to 10%, and that equates to thousands of dollars in most instances.

Of course, all that information and the actionables that can come from analysis of it won't happen if your employees don't know and feel comfortable with the platform. Again, it takes a marriage of technology and involvement of your staff.



## More than Software

When your business puts in place an OEE solution and embraces an employee-centric approach to its use, you're investing in something far more than software. You're fostering a culture of communication between all departments and teams that's focused on propelling the entire organization forward.

And what do you get when you mix an intelligently designed platform with motivated, engaged people? More often than not, greater profitability and better preparedness for whatever the future may bring.

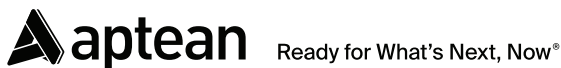
Not all OEE systems are tailored specifically for this purpose, but Aptean Process Manufacturing OEE is. **Contact us today** to learn more about how our decades of experience in your industry have helped us create a solution perfectly suited to your needs.



## Are You Ready to Learn More?

Interested to see how Aptean Process Manufacturing OEE can help you better manage your manufacturing business?

Contact us at [info@aptean.com](mailto:info@aptean.com) or visit [www.aptean.com](http://www.aptean.com).



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