

## Improve OEE with real-time detection and diagnostics of micro stops

### Technology description

Yanomaly is a software product that can be added to any cloud or on-premise data collection platform to detect and pin-point the occurrence of minor stops and slow-downs in complex (semi-) automated assembly lines. Thus, improving the OEE of such complex machinery by helping people find quickly the reasons for increased cycle times. Yanomaly uses proprietary algorithms that report anomalies in the patterns of the Boolean control signals.



### What's in it for you?

- Are minor stops and idling a substantial part of the performance losses in your assembly or packaging line?
- Is this caused by tens or even hundreds of different reasons?
- Is it difficult for your people to notice and quickly find the reasons for the unplanned stops or slow-downs?
- Then Yanomaly is the right solution to help increase your OEE.

### Why work with us?

- Yazzoom is a Belgian software company focused on applying AI in industry for over 10 years. Driven by a passion for innovation targeted at creating value for our customers. Yanomaly is our software product for deploying AI solutions for predictive maintenance and for improving production.
- Yanomaly's Binary Control Logic Monitoring detector has proven to dramatically speed up finding and fixing micro stops in complex fast machinery.

### Our references

- Tenneco (Driv) testimonial:  
<https://youtu.be/13qWmgCBX3g>

- TE Connectivity
- Engie – Laborelec
- Stora Enso – Langerbrugge
- Agfa

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