celonis

OBJECT-CENTRIC PROCESS MINING: Your journey toward a resilient and sustainable supply chain



Know before you go

What is object-centric process mining?

Object-centric process mining (OCPM) is a new approach to process mining that provides a powerful understanding of your business operations. OCPM reveals the interplay between the objects in your processes, like, orders, deliveries, invoices, etc. as they move through their connected lifecycle. OCPM provides insights into how these objects perform together by identifying bottlenecks, inefficiencies, and areas for improvement at the intersection points of business process.

Why is it important?

The road is a rough start...



Of enterprises lack proper process visibility. (Everest Group, 2022)



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Of enterprises suffer from the complexity of inter-related business processes. (HFS Research, 2022)



Of supply chain decisions are still made on static spreadsheets (Supply Chain Shaman, 2022)

Getting started - data configuration happens only once

There's a new vehicle for the journey

Getting started is now much easier

With OCPM, data configuration is only done once: You choose the view, the objects and the activities you want to analyze without having to perform multiple data transformations for every scenario.





Select objects and events to see the supply chain

The features are powerful and the vehicle is efficient!

End-to-end supply chain visibility - seeing the landscape and map

Find the butterfly effects in your supply chain. With OCPM you can now see how changes made upstream are impacting activities downstream. OCPM effectively helps you move the needle on apex metrics like Customer Satisfaction and On Time Delivery, which are a reflection of multiple processes working efficiently and in a coordinated fashion.

See your supply chain in 3D and the throughput time across interrelated processes

The view is amazing

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With OCPM powered by Celonis Process Sphere, you'll get a three-dimensional view into all the processes touching your supply chain. Derive greater process insights that more accurately represent your business operation and take



action in flight for optimal performance.

The outcome

The destination is glorious

- 1 On-time deliveries
- 1 Profit and resilience
- 1 Sustainability
- 1 Satisfied and loyal customers
- 1 Greater process centricity





Journey completed: Benefit from a more resilient and sustainable supply chain

This will be one of the biggest drivers of business performance in the coming years.

Prof. dr. ir. Wil van der Aalst, Chief Scientist, Celonis

