

## BL.OPTIM

### ASSISTING YOU TO OPTIMIZE YOUR ROUNDS AND SCHEDULING YOUR RESOURCES

BL Optim automatically schedules your resources (time, costs, energy, tools, staff) on-demand, and manages constraints. Activities of scheduling, delivery, collection, intervention, and sales rounds are simplified.

**A full solution for optimizing schedules and rounds.**

### Context

**Coordinate resources and their rounds in a territory** is a complex task. Time-consuming and tedious, planning and organizing routes leads to drop in business productivity and performance.

Monitoring planned schedules execution is a requirement **to take hazards and uncertainties into account** (road traffic, authorization and qualification, absence of staff/auditor, customer availability, etc.).

Reduce **environmental impact**: shorter distances, better itineraries, Last Mile Delivery dropped costs, and optimal scheduling for mission points can help you **reduce the carbon footprint of your operations**.

Some of BL.Optim's advantages:

- ✓ **30 minutes to schedule +1,000 interventions**
- ✓ **Increase deliveries by 30% using the same resources**
- ✓ **Decrease travel costs by 10 to 20%**
- ✓ **Better customer satisfaction**  
(*delivery promises respected and customer preferences can be taken into account*)

OPTIMIZATION  
ENGINE

AI AND BIO-INSPIRED  
ALGORITHMS

API FIRST  
(EASIER INTEGRATION)

## Sciences & Technologies



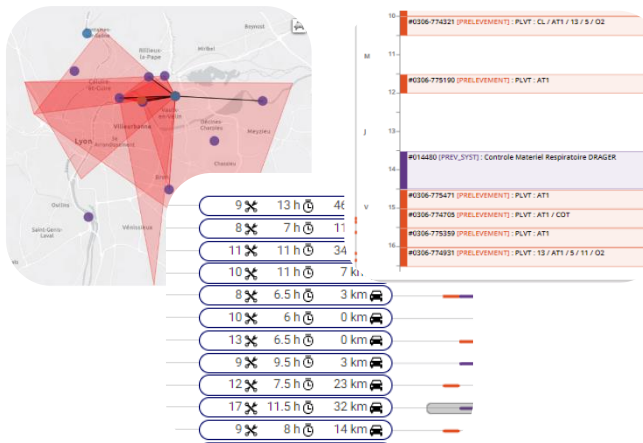
### FROM CLOUD NATIVE TO FLEXIBLE INTEGRATION

BL.Optim is a cloud computing solution, accessible from any browser. It adapts to requests to provide the best calculation speed. Based on API standards (REST + OpenAPI 3.0), it can be easily integrated into your business.



### ADAPTABLE TO CONSTRAINTS AND NEEDS

Based on bio-inspired algorithms, BL Optim offers settings for greater flexibility. It adapts to your constraints inherent to your activity. You will be accompanied by our business and operational research experts.



### TRANSPARENCY AND EXPLICABILITY

BL Optim goes hand in hand with man-machine interface dedicated to reconstitute calculated schedules and trips. Visual and easy to use, it helps you to better understand the algorithm's choices and to adjust them.

## Join us!

Our platform will always be enriched by matching your current and future industrial needs. **Adopt BL.Optim and participate in its ecosystem to constantly increase its collective efficiency!**

## BL Research

INNOVATION BY ALL AND FOR ALL

Facilitate research and innovation to **build collaborations and face today and tomorrow's challenges.**

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Levrault

**BL RESEARCH**

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