



HOLOCENE

Supply Chain & Logistics Automation Software

CUSTOMER PRESENTATION

Understanding Your Import / Export Operation... Which of these common challenges are hindering your growth?



Share with us all that apply:

?

High Cost of
Detention & Demurrage

?

Lack of Standardization,
unclear processes & guidelines

?

Limited Visibility in
end-to-end operations

?

Limited Policy Understanding
during import/export operations

?

Siloed Knowledge,
dependant of one person

?

Poor Communication, multiple
sources with lost information

These issues are increasingly common—every day, the world of logistics is **becoming more complex & volatile.**



Did you **know...** ?

81%

Small & medium enterprises **lost money in cross-border logistics** due to poor data & policy insights

20%

Rise in costs of **cross-border compliance** since 2022

9+

Trade Policy Changes every day, on average worldwide

“ From Procurement to Sales, **most problems are dealt with in a reactive way.**
We identify problems once the goods are dispatched. - Supply Chain Leader, Machinery



At the root of these issues? **A lack of dynamic, adaptable tools** that help companies measure the right things, at the right time.

Many in the industry still rely on decentralized, manual tools + methods. **This often results in:**



Low Visibility

Decentralized information leads to uncertainty around costs, arrival times or document compliance.



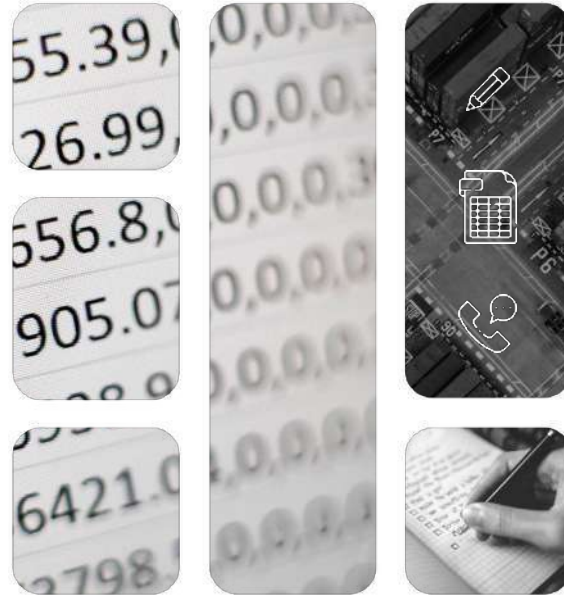
Lack of Standardization

Over reliance on individual knowledge rather than established processes can stall productivity & cause inefficiency.



Lessened Control

Unexpected policy changes and mismanaged data lead to delays and human error.

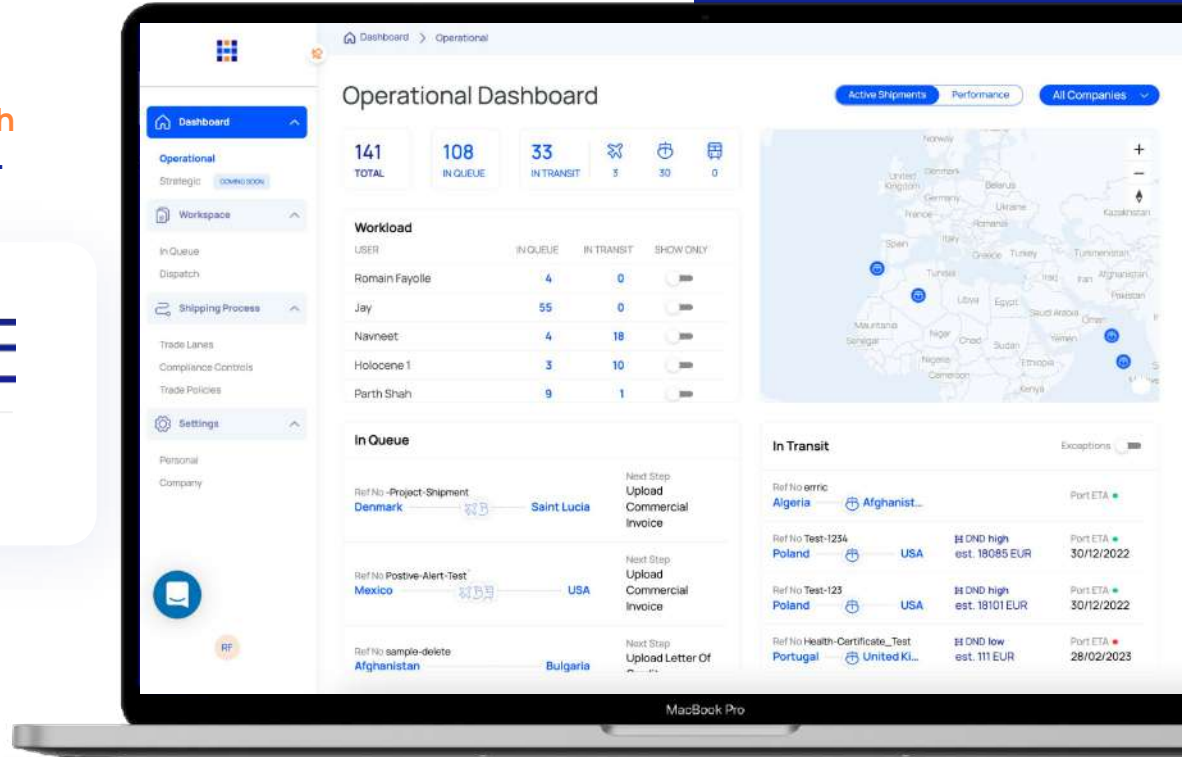


It is time to **provide your customers with a more seamless shipping experience.**

This is why we created:

 **HOLOCENE**

Logistics Automation Software for
Cross-Border Supply Chain Operations



Holocene creates automated supply chains, promoting efficient operations and proactive decision-making.



Logistics Today:

Manual, Scattered Operations
with separate tools & communication channels

Siloed Knowledge, Unclear Processes
related to internal ops & international policies

Performance Blindness
on impact of cross-functional operations

What We Enable:



Automated Operations
for maximum efficiency



Standardized Systems
to streamline internal processes



Centralized Clarity
via KPI and P&L Dashboard

What This Impacts:

- Increased Team Capacity
- Reduced Errors & Delays
- Improved Downstream Capacity

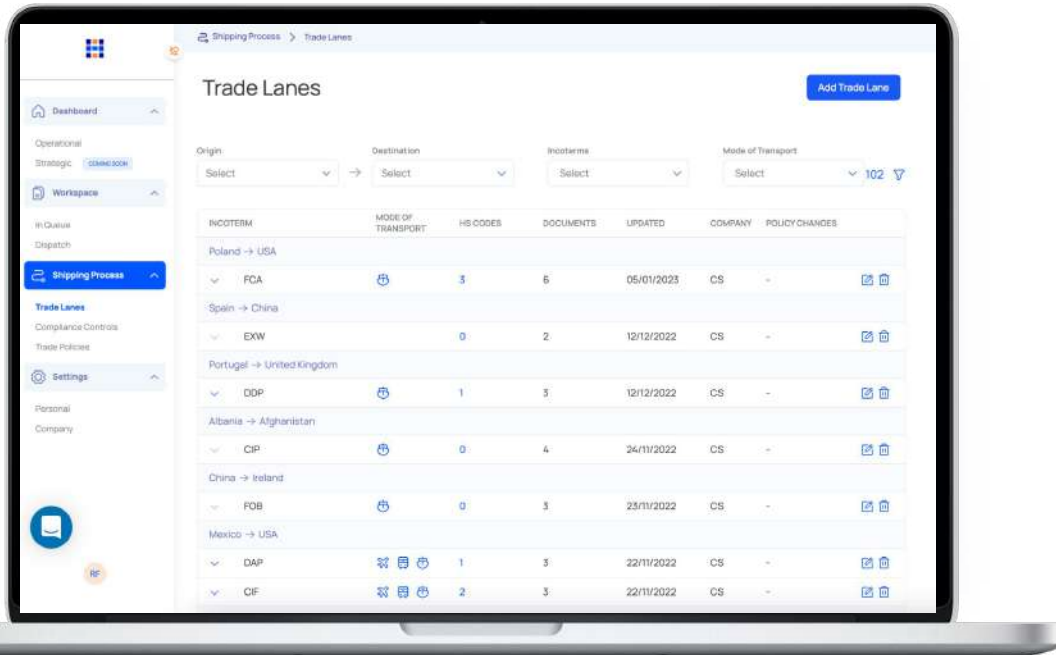
- Reduced D&D costs
- Clear Workload Visibility
- Improved SRM

- Better Shipment Awareness
- Improved Cost Analytics
- Proactive Business Decisions



CENTRALIZED TRADE LANE KNOWLEDGE BASE

Create long-term value by capturing and standardizing human knowledge and operations, enabled by Machine Learning



Centralized Trade Lane knowledge base
Avoid lost or outdated knowledge to import or export by making your knowledge human-independent



Automatic learning by the AI
The Artificial Intelligence automatically learns the knowledge to further assist you in the Workspace



Automated screening of new or modified Trade & Customs policies
Holocene screens different source of truth to save time in the screening process of Trade Compliance

Customer Results:

Capitalized knowledge



STANDARDIZED SYSTEMS

Control imports and exports edge cases by setting the rules



Create specific rules to master shipments

Define extra tacit rules - product origin prohibition, products boycott - to be as close as the ground reality



Network effect

Meta-knowledge of similar industries will be known to mitigate your risks

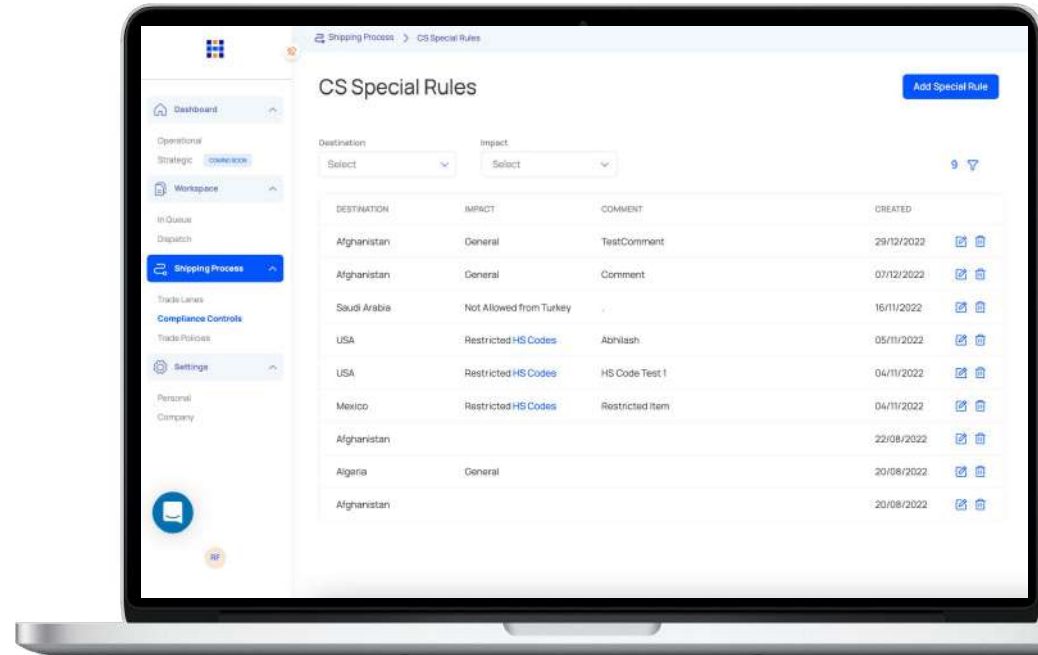


Access to Trade & Customs policies

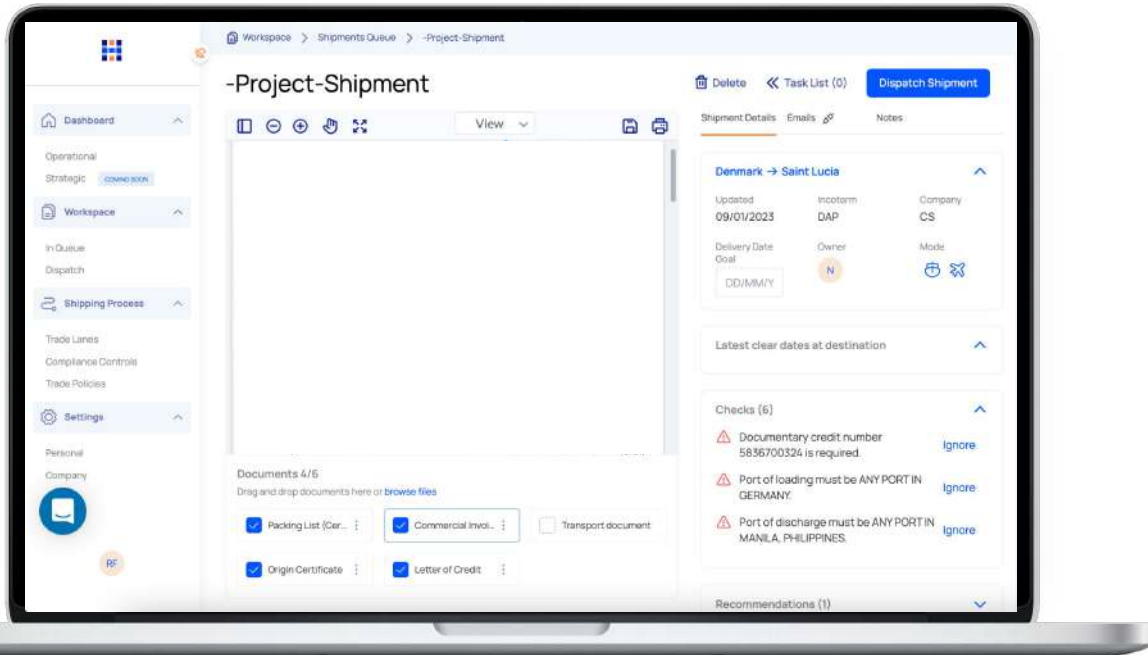
Read on the platform the newly created or modified regulations from the source of truth

Customer Results:

-99% related-errors at customs



Our software automates and optimizes processes from sourcing to dispatch, enhancing operational efficiency



Document Identification

Avoid delays by automatically detecting missing information prior to shipping



Errors and recommendations

The Artificial Intelligence automatically identifies errors in the shipping documents and give recommendations to correct them



Communication Management

Easily manage multiple sources of communication so nothing slips through the crack.

Customer Results:

10 x Processing speed increase



LIVE INFORMATION

Follow live your shipments from suppliers and to customers, mitigating risks of delays and penalties



Live monitoring and report of shipments

Get live information about your shipment transported by any carrier or forwarder



Automatic delays and Detention & Demurrage penalties calculation

We automatically calculate risks and real delays and penalties to give you the proactivity to reduce them

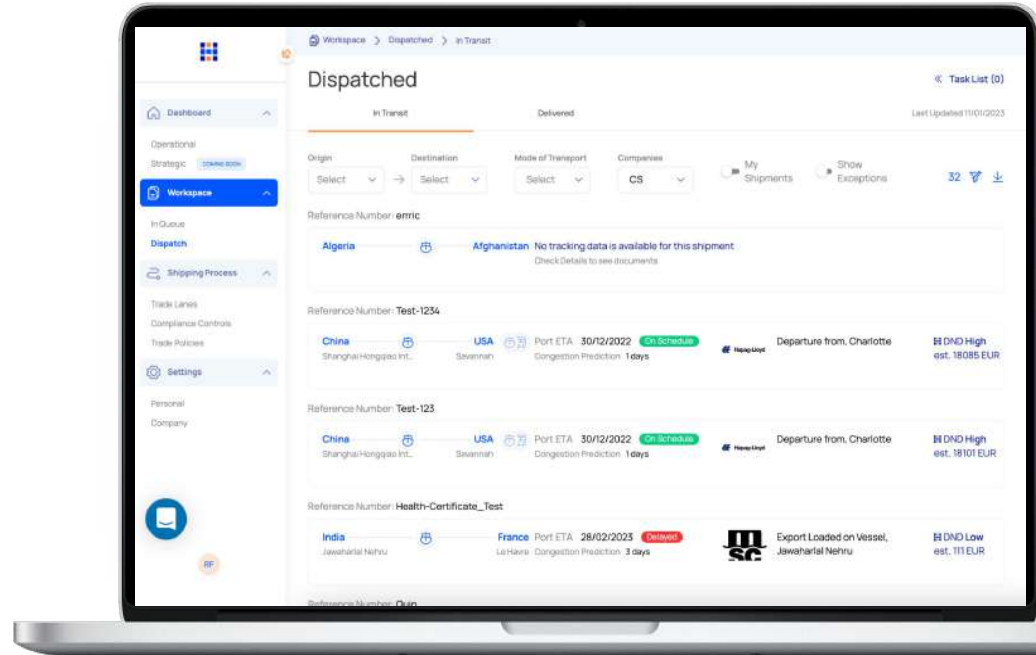


Automated Track & Trace, Port Congestion

Track shipments with real-time alerts and receive automatic calculations as per liner

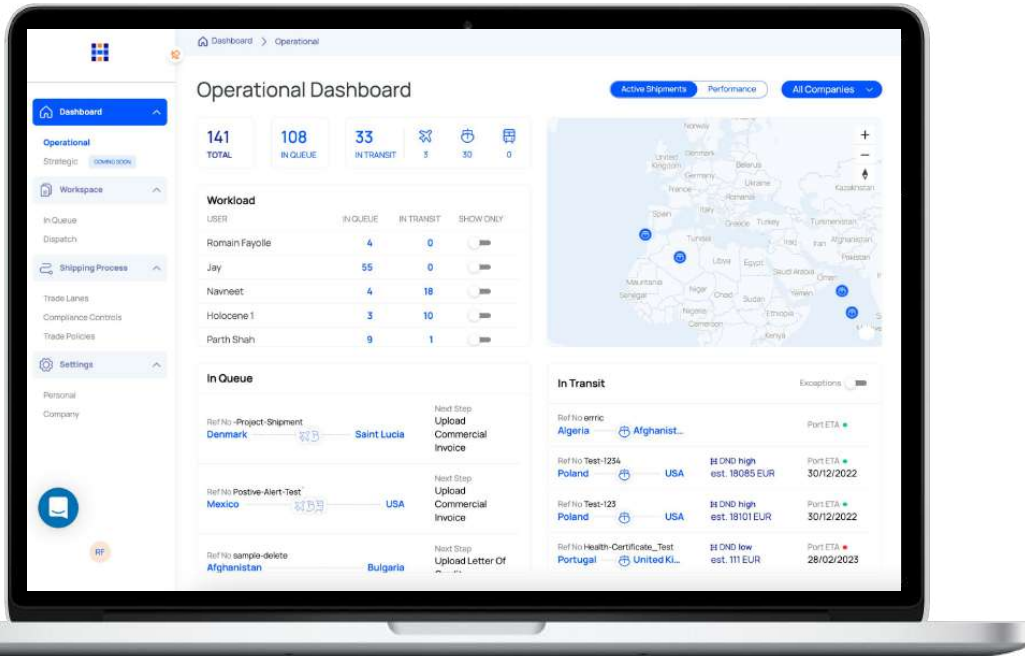
Customer Results:

+15% savings from hidden costs



CENTRALIZED CLARITY

Always have an eye on your operations, team members activities and shipment status



Track & Trace

Consolidation of the position on the map of your shipments from all carriers and forwarders



Focus on Logistics exceptions

Cleared window to focus on bottlenecks to invest high-value effort on them



Workload Management

Easy management of the company and the team capacity and handover of projects

CUSTOMER RESULTS

Enhanced visibility and
transparency



STANDARDIZED SYSTEMS

We help you make faster, better business decisions by synthesizing data into a single, dynamic P&L dashboard



Operational analytics

Keep your operations under control and continuously improve your KPIs thanks to the insights



Singularities identification

Easily identify black cats among carriers, forwarders, trade lanes, stakeholders

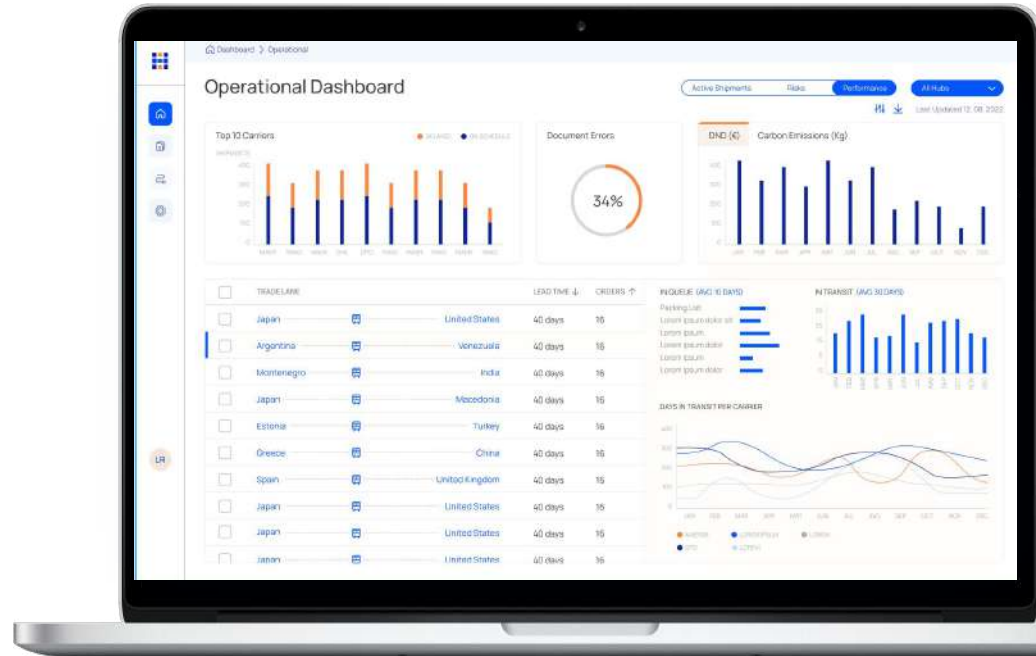


Instant reporting

Get access to various report for better communication and decision-making with top-management

Customer Results:

**Empowered
decision-makers**



HIGH RETURN ON INVESTMENT

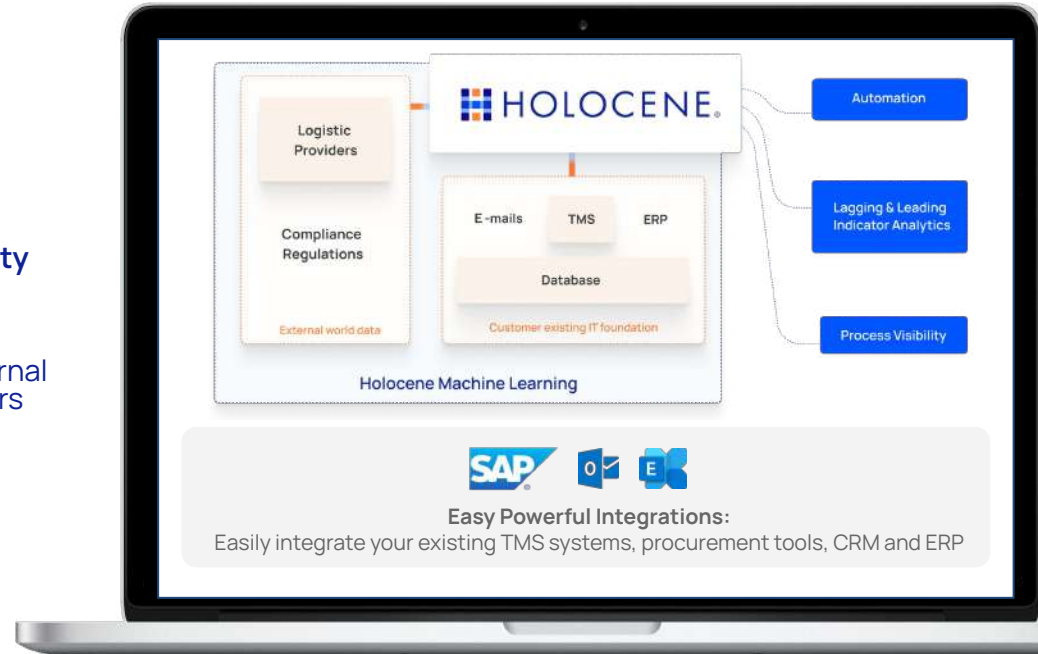
Your benefits with **Holocene**, plug-and-play and user-friendly solution

- **Less human dependent** knowledge and processes
- **Risks mitigation**
- **Accelerated and improved processes**
- **Increased operations efficiency**
- **Direct, indirect and hidden costs savings**
- **Gained visibility, transparency and proactivity**
- **Eased decision-making process**
- **Better communication** with internal and external stakeholders - suppliers, forwarders, customers
- **Improved customer satisfaction**

Customer Results:

2x-3x

**Return-On
-Investment**



Built by Logisticians for Logisticians, customers love our reliability.

Built by **Industry Veterans:**



Supporting clients **from USA to Thailand**



Trusted by Professionals Worldwide

■ Testimonials



David Martinez
Head of Global Logistics,
Strategy & Governance
Roche



Optimization, Standardization & Visibility are critical. Holocene makes it easy to achieve those goals.



Anand Raj Singh
Leader eCommerce
Supply Chain
Phillips



I haven't seen something so powerful!
Yet so simple.

And many more across various industries

Machinery

O&G

Healthcare

Chemical

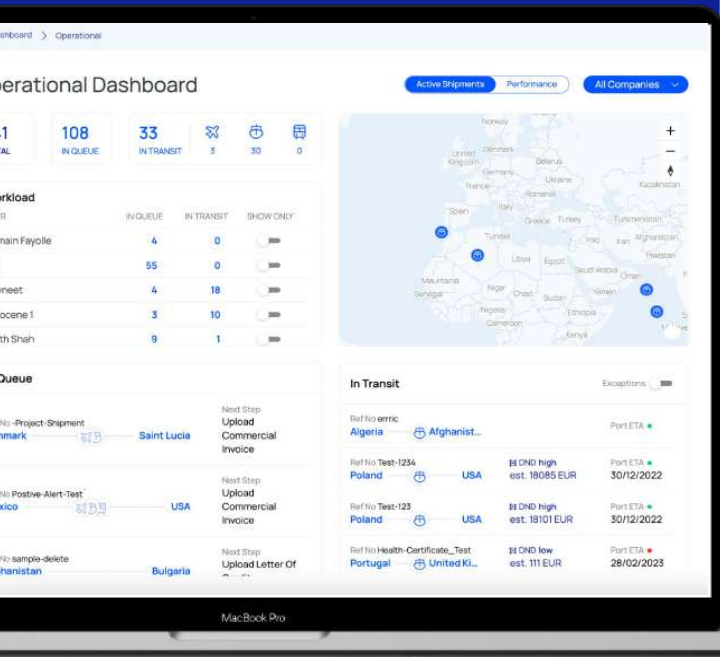
Food
Ingredients

Metal
processing

Intralogistics

USE CASE: EXPORT

Industry: Machinery | Revenue: \$1,2 Billion | Employees: 5.400



Customer Challenge

- Increase shipment efficiency and reduce D&D risks
- Design of document processing procedure to improve productivity.
- Improve process management capabilities in origin.



Benefits with Holocene

- Automatization of document generation.
- Analysis of shipments to get visibility.
- Alerts on exceptions in real-time.
- Local knowledge made global.



Customer Result

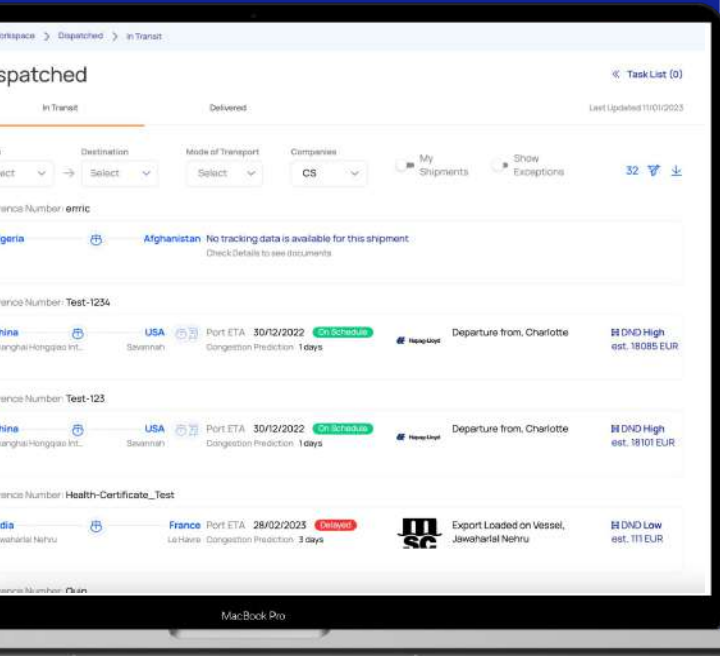
248
Hrs. of gained
productivity monthly

+8%
Perfect order
rate increase

15%
Cost
Savings

USE CASE: IMPORT

Industry: Automotive OEM | Revenue: \$23 Billion | Employees: 84.000



Customer Challenge

- Million € losses in Cost of Complaints
- 25% Workload Capacity Wasted
- 45% of Staff doing overtime
- Lack of capacity to absorb growth



Benefits with Holocene

- Fully integrated in IT Landscape in 3 weeks.
- Automatization of order processing and document analysis
- Automated Order Consolidation
- Watch Tower function for maximized proactivity



Customer Result

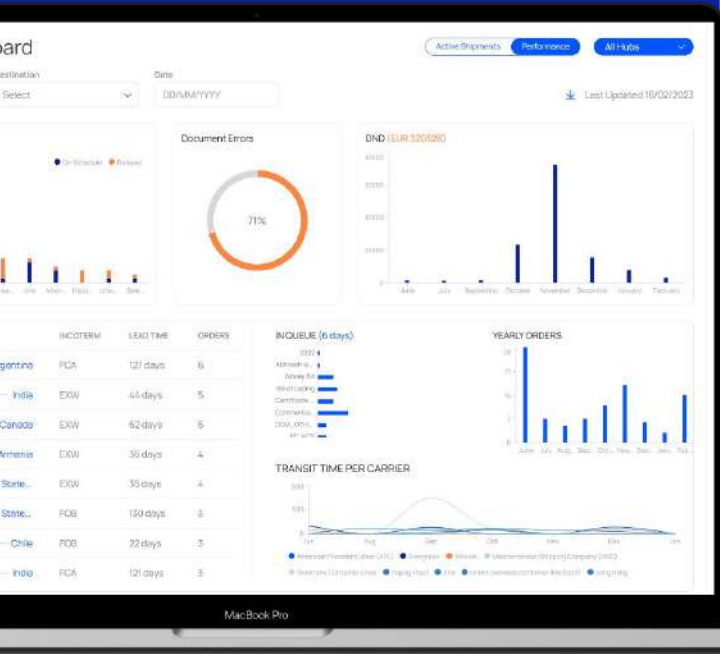
-70%
Complaints

+52%
More added
value tasks

37%
Cost
Savings

USE CASE: DISTRIBUTION

Industry: Medical Devices | Revenue: €3,6 Billion | Employees: 8.160



Customer Challenge

- Added Complexity due to 9 Last Mile Carriers
- 50 countries managed by one team
- 30M€ delayed revenue
- 0,5 M€ in Productivity Loss



Our Process

- Holocene effortlessly connects processes and information to produce decision-grade data
- Standardize data from various internal and external stakeholders
- Detected bottlenecks for mitigated risks
- Operation surveillance to detect root cause of partial deliveries



Customer Result

+31,7%
Team
Productivity

+10%
Orders in Full in
first year

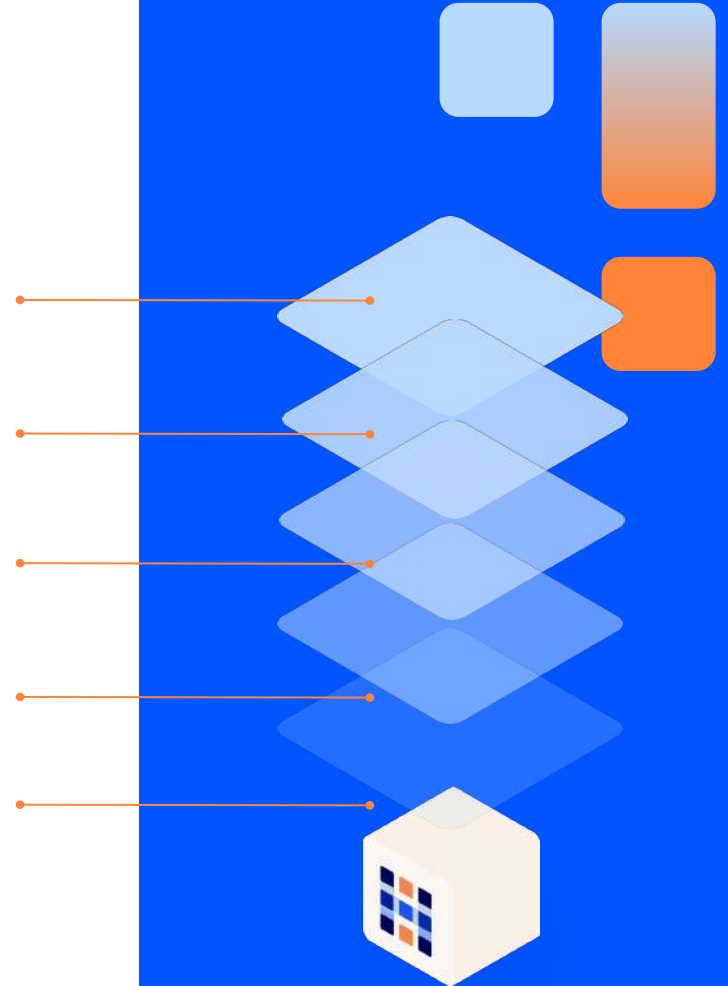
43,7%
Cost per Order
Savings

Implementation Timeline:

Become a Holocene expert in 7 days

1. Preparation Contact your Account Manager: Define the start and end date of your Holocene Implementation individually	1 day 1 video call
2. Set Up Share with your Account Manager: <ul style="list-style-type: none">• Your scattered SOPs• A history of your shipment documents	2-3 days
3. Email Integration Share with your Account Manager: <ul style="list-style-type: none">• List of your entities• List of Users per entity	1 day
4. SAP Integration (optional) Share with your Project Manager: <ul style="list-style-type: none">• Access Data Points	1 week
5. Onboarding Effortless thanks to our user-friendly platform. Chat Support available at all time.	1 day
Customer Service After your implementation*, you can rely on our customer service team for support.	

* Your implementation is individual and could take more or less time depending on your needs.





EXPERIENCE HOLOCENE TODAY!

Romain Fayolle • romain@hologicene.eu

