



Turn Fragmented Port Calls into Coordinated, Real-Time Execution

By replacing phone calls, emails, paper-based processes, and separate systems with a single platform for booking requests, confirmed berthing windows, and pilot dispatch, OCIANA® helps ports, carriers, and pilotage authorities coordinate from a real-time common operating picture, enabling smarter port call optimisation and reliable Just in Time (JIT) arrivals.

Navigating a Fragmented Port Call Process

Multiple stakeholders, changing schedules, and manual coordination make efficient port calls harder than ever.



First-come-first-served scheduling leads to congestion, idle time, and unpredictable berth availability



Manual coordination, including phone calls, email, and paper-based pre-arrival notifications, slows response time and introduces errors



Disconnected pilot dispatch creates timing mismatches between vessel arrival, berth readiness, and pilot availability



No shared system of record means schedule changes, confirmations, and rejections aren't visible to all parties in real time



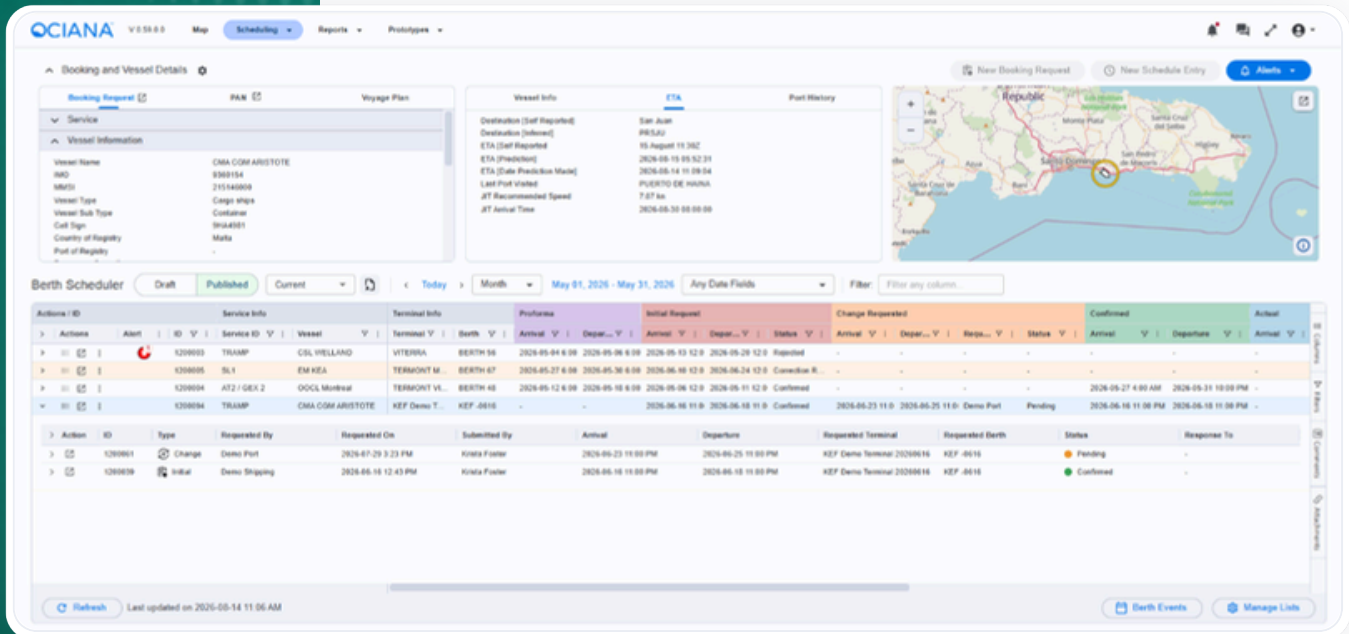
Fragmented data between carriers, ports, and pilotage authorities slows every handoff in the port call process

Addressing these challenges requires a single, real-time, auditable coordination system shared across every stakeholder.

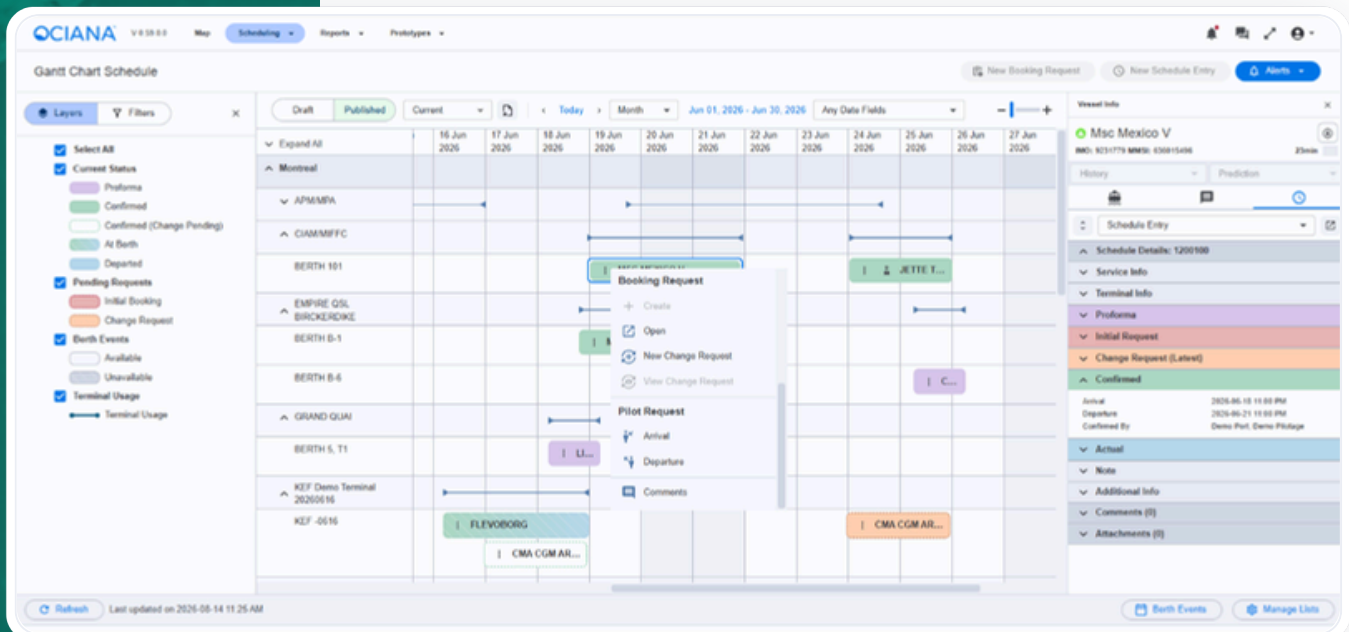
OCIANA® Approach

OCIANA® gives ports, carriers, and pilotage authorities a shared port-call community environment for scheduling, booking, and dispatching with staged, auditable handoffs at every step, replacing phone calls, emails, and paper-based coordination.

Berth Scheduling: Plan, publish on your own timeline, and adapt as circumstances change.

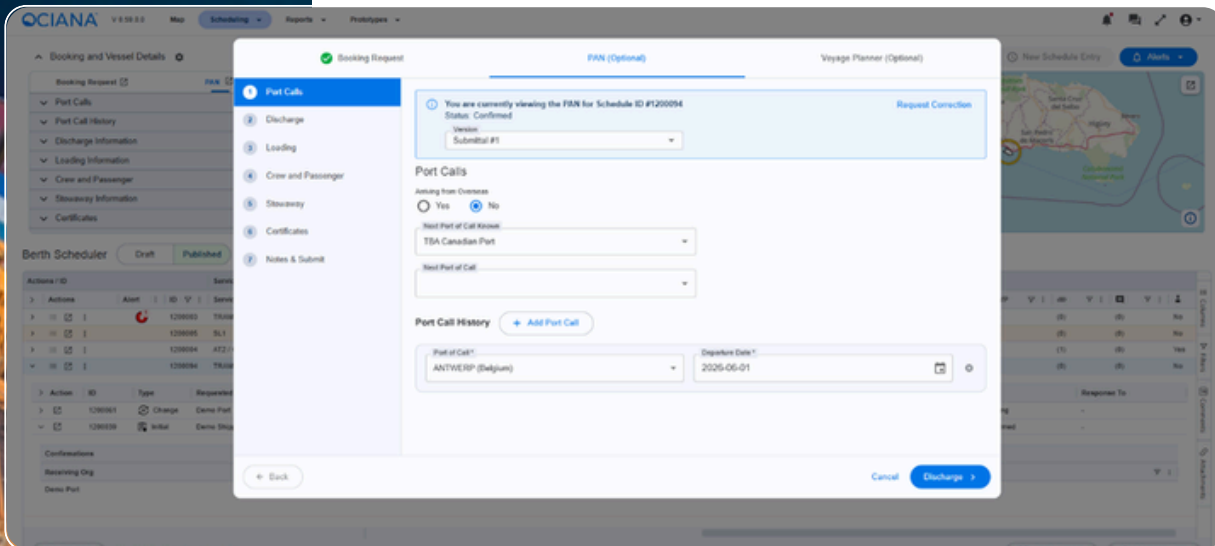


Build your schedule in advance, share it with stakeholders when ready, and adjust it through an intuitive drag-and-drop interface. Instant alerts ensure every stakeholder stays informed of disruptions as they occur.



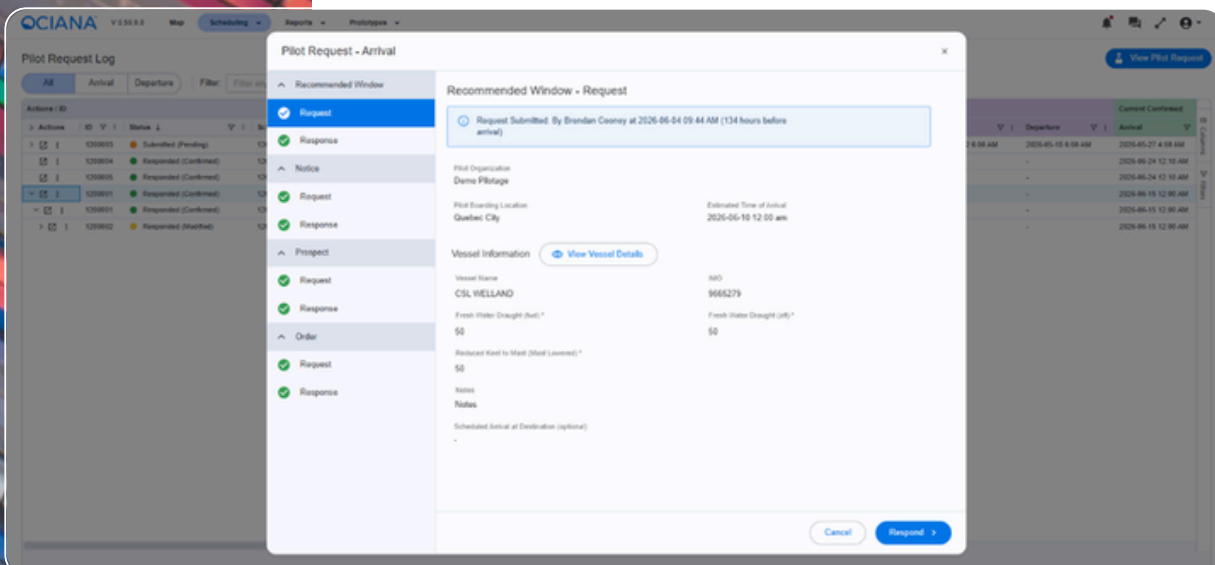
Booking Requests: Submit booking requests electronically, update and resubmit them in a few clicks, and attach other clearance documents, such as Pre-Arrival Notices, in the same step. Built-in conflict checks catch issues like pilot unavailability before submission, and requests go out to all relevant stakeholders at once for approval, so nothing waits in a queue.

Pre-Arrival Notice (PAN): Submit your PAN digitally, auto-populated with details already captured from the schedule entry and booking request. It goes out to every stakeholder at once, so you no longer send the same notice at different times to different people. Permissions ensure only the right people receive it, right when they need it.



The screenshot displays the OCIANA software interface. A 'Booking Request' modal is open, showing a 'PAN (Optional)' form. The form includes a 'Port Calls' section with a 'Next Port of Call Known' dropdown set to 'TBA Canadian Port' and a 'Next Port of Call' dropdown. Below this is a 'Port Call History' section with a table showing a previous call to 'ANTWERP (Belgium)' on '2025-05-01'. The modal also features a 'Discharge' button and a 'Request Correction' link. The background shows a 'Berth Scheduler' table with columns for 'Actions ID', 'Action', 'ID', 'Type', and 'Requested'.

Pilot Requests: Coordinate pilot requests alongside booking requests and vessel clearance in one system. This means no switching platforms, and conflicts get caught early instead of at dispatch. Carriers can submit a Voyage Plan for an early recommendation, then move to a formal order once requirements are confirmed.



The screenshot displays the OCIANA software interface. A 'Pilot Request - Arrival' modal is open, showing a 'Recommended Window - Request' form. The form includes a 'Request Submitted' message, a 'Pilot Organization' dropdown set to 'Demo Pilotage', a 'Pilot Boarding Location' dropdown set to 'Quebec City', and an 'Estimated Time of Arrival' set to '2025-05-10 12:00 am'. Below this is a 'Vessel Information' section with a 'View Vessel Details' link. The modal also features a 'Request' button and a 'Cancel' button. The background shows a 'Pilot Request Log' table with columns for 'Actions ID', 'Action', 'ID', 'Status', and 'Requested'.

Voyage Plans: Request pilotage guidance earlier in the voyage planning process, taking into account operational constraints such as tides, sea state, speed restrictions and under-keel clearance. This helps carriers plan arrival timing and transit requirements before the voyage is underway.

The screenshot displays the OCIANA Voyage Planner interface. A modal window titled "Booking Request" is open, showing a "Request" tab. The "Ticket Summary" section includes fields for "Ticket File Number" (1200100 1), "Request Order Time" (2026-06-18, 03:45 PM), "Vessel Coordinates (Lat, Long)" (23.856517, 66.947060), and "Arrival" (Lee Escamote). Below this, there are input fields for "Scheduled Arrival Time" (MM/DD/YYYY HH:mm:ss), "Minimum calculated UNC as per pilot" (with a dropdown), and "Minimum UNC as per regulations" (with a dropdown). A section for "Forecasted water level at particular time window" includes a "Location" dropdown with an "Add Location" button and a "Notes" text area. At the bottom right of the modal are "Cancel" and "Submit Voyage Plan" buttons. The background shows the OCIANA application with various tabs like "Booking and Vessel Details", "Berth Scheduler", and "Voyage Planner".

Change Requests: Propose a schedule change from any stakeholder, send it to one or many for approval, and get a confirmation, rejection, or counter-proposal, all in one system. Every change is logged and visible to everyone involved, keeping the whole process transparent and efficient.

The screenshot displays the OCIANA Change Request interface. A modal window titled "Change Request 1200061" is open, showing a "Pending" status. The "Current Information" section includes fields for "Current Terminal" (KEF Demo Terminal 26200616), "Current Berth" (KEF -0616), "Arrival Time" (06/16/2026 11:00 PM), and "Departure Time" (06/16/2026 11:00 PM). The "Requested Change" section includes fields for "Requested Terminal" (KEF Demo Terminal 26200616), "Requested Berth" (KEF -0616), "Arrival Time" (06/23/2026 11:00 PM), and "Departure Time" (06/25/2026 11:00 PM). Below this, there is a checkbox for "Internal Confirmation Required", a dropdown for "Demo Port", a dropdown for "Requested On" (07/29/2026 03:23 PM), and a text area for "Confirming Organizations" (Demo Port, Demo Shipping). At the bottom right of the modal are "Cancel", "Reject", and "Confirm" buttons. The background shows the OCIANA application with various tabs like "Gantt Chart Schedule", "Layers", "Filters", and "Vessel Info".

OCEANA V 6.59.0.0
Map | Scheduling | Reports | Prototypes
Help | Log Out

Booking and Vessel Details

Booking Request

+ New Booking Request

PAN

Voyage Plan

Vessel Info

CSL WELLAND

IMO: 9465379 MMSI: 31803685

Vessel Type	Cargo ship
Vessel Subtype	-
Country of Registry	Canada (CAN)
Port of Registry	-
Gross Tonnage	22587
Draught	8.1
Nat Tonnage	18374
Passenger Capacity	-

ETA

OCEANA

Tide: Canada

Port History

Berth Scheduler

Draft Published Current

Today Month Jun 01, 2026 - Jun 30, 2026 Any Date Fields Filter: Filter any column.

Actions / ID		Service Info			Terminal Info		Proforma		Initial Request		Change Requested		Confirmed		Actual					
>	Actions	Alert	ID ▾	Service ID ▾	Vessel	Term... ▾	Be... ▾	Arrival ▾	Depart... ▾	Arrival ▾	Depart... ▾	Status ▾	Arrival ▾	Depart... ▾	Reqs... ▾	Status ▾	Arrival ▾	Depart... ▾	Arrival ▾	Depart... ▾
>	[icon]		120905	SIL1	EM KEA	TERMOHET ...	BERTH 67	2026-05-27 6:00	2026-05-29 6:00	2026-06-10 12:0	2026-06-24 12:0	Confirmed R...								
>	[icon]		120905	MSC GULF	MSC BALTIC W	APAMPL	BERTH 25	2026-06-16 5:00	2026-06-19 5:00	2026-06-17 5:00	2026-06-19 4:00	Confirmed					2026-06-19 5:00	2026-06-24 6:00		
>	[icon]		120909	MSC GULF	BC SERENITY	KILDAIR	BERTH ...	2026-06-04 6:00		2026-06-17 12:0	2026-06-23 12:0	Scheduled (P...								
>	[icon]		120909	TRAMP	ALGOMA DISCOVERY	SIL WINDS...	BERTH 37	2026-06-24 6:00	2026-06-26 6:00	2026-06-17 6:00	2026-06-19 6:00	Confirmed					2026-06-17 6:00	2026-06-19 6:00		
>	[icon]		120908	MCA	BERLIN EXPRESS	STMGANGT...	BERTH 77	2026-06-18 6:00	2026-06-19 6:00	2026-06-23 12:0	2026-06-26 12:0	Confirmed					2026-06-23 12:0	2026-06-28 12:0		
>	[icon]		1209132	KEF 20250616	CSL WELLAND	GUAMMFFC	BERTH 1...	2026-06-23 6:00	2026-06-26 6:00	2026-06-24 12:0	2026-06-26 12:0	Confirmed					2026-07-06 6:00	2026-07-11 12:0		
>	[icon]		120908	TRAMP	CSL ARGOSY	KILDAIR	BERTH ...			2026-06-23 12:0	2026-06-26 12:0	Rejected								
>	[icon]		120902	KEF 20250616	MARIA G	EMPIRE QS...	BERTH 61	2026-06-17 6:00	2026-06-19 6:00	2026-06-17 6:00	2026-06-19 7:00	Confirmed					2026-06-18 7:00	2026-06-19 7:00		
>	[icon]		1209134	TRAMP	CSL ARGOSY	KILDAIR	BERTH ...			2026-06-22 12:0	2026-06-26 12:0	Confirmed					2026-06-22 12:0	2026-06-28 12:0		
>	[icon]				JETTE THERESA	GUAMMFFC	BERTH 1...			2026-06-23 12:0	2026-06-26 12:0	Confirmed					2026-06-24 12:0	2026-06-28 12:0		
>	[icon]				CSL RELIANCE	VITERRA	BERTH 56			2026-06-17 12:0	2026-06-19 12:0	Confirmed					2026-06-17 12:0	2026-06-19 12:0		
>	[icon]				CLI PRIDE	APAMPL	BERTH 1...			2026-06-10 12:0	2026-06-17 12:0	Confirmed					2026-06-10 12:0	2026-06-17 12:0		
>	[icon]		1209067	TRAMP	CSL WELLAND	TERMOHET V...	BERTH 50										2026-06-15 12:0	2026-06-28 12:0		

August 13, 2026, 08:00 PM
Unscheduled Vessel Warning

Refresh Last updated on 2026-06-14 11:23 AM
Birth Events Manage Limits

What OCIANA® Means for Port Call Optimisation

Fewer delays, more predictable turnaround

When every stage of a port call runs on one shared system instead of scattered phone calls and emails, vessels move through faster, and berths get used more efficiently.

Lower fuel costs and emissions

Better-coordinated arrivals mean less idle time at anchor and less "sail fast then wait." Initial results point to cost savings in the range of 5%. That's real fuel savings for carriers and measurable progress on sustainability targets for ports.

Trust between organizations that don't share a system

Ports, carriers, and pilotage authorities each keep their own tools and workflows, but everyone works from the same real-time status. Decisions get made on facts, not assumptions, and disputes over "who said what" disappear.

A more resilient port, ready for disruption

Problems, like a late vessel, a missed handoff, or a schedule conflict, surface early enough to fix. That reliability builds trust across every organization involved and makes the port a more attractive place to do business.

Together, these outcomes support the maritime industry's broader push toward Green Shipping Corridors and align with UN Sustainable Development Goals 8, 9, 11, 12, 13, and 17.



OCIANA® is a real-time coordination platform connecting ports, carriers, and pilotage authorities on one shared schedule.

It replaces fragmented, first-come, first-served scheduling with centralized booking requests, confirmed berthing windows, staged pilot dispatch, and digital pre-arrival notifications, giving ports, carriers, and pilotage authorities reliable Just in Time arrivals, backed by a real-time, auditable record of every request.

About OCIANA®

OCIANA® is a global maritime intelligence company helping organizations move from awareness to action. For maritime supply chain organizations, OCIANA® powers smarter voyage and resource planning, reducing fuel consumption, easing port congestion, and streamlining vessel turnarounds. To find out how OCIANA® can support your operations, visit [OCIANA.com](https://www.ociana.com).

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