

# Inventory tracking and boat specification management

Automatically updates inventory records and boat specifications when new vessels arrive or existing boats are modified, ensuring accurate data across all dealer systems and customer-facing platforms.

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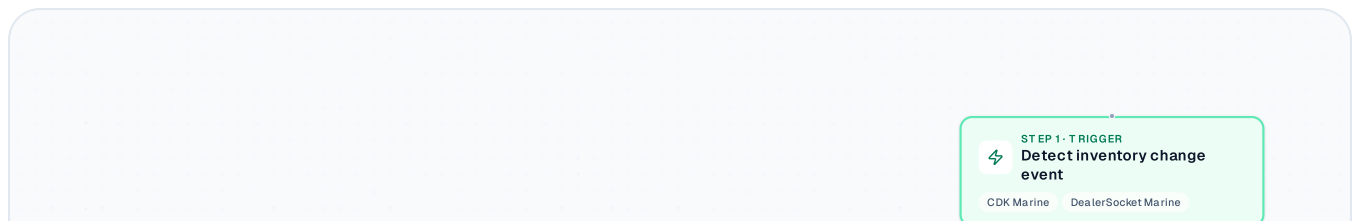
## WORKFLOW TRIGGER

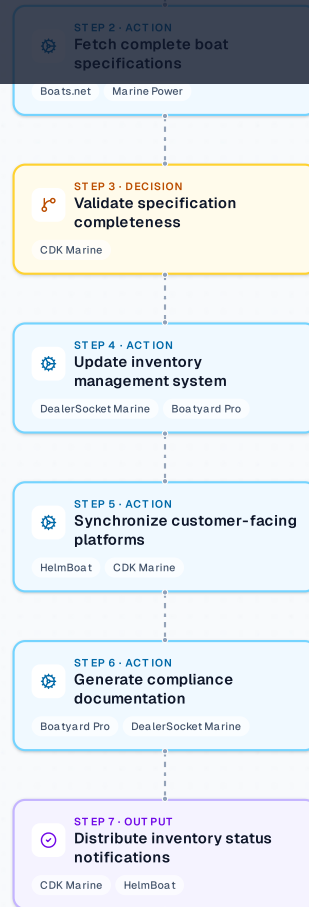


New boat arrives at dealership or existing boat specifications are updated in manufacturer system

## Visual Flow

Each node represents an automated step. Connections show how data and decisions move through the workflow.





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## Step-by-Step Breakdown

Detailed explanation of each automated stage in the workflow.

1

⚡ TRIGGER

### Detect inventory change event

Monitor for new boat arrivals, specification updates, or status changes from manufacturer feeds or manual dealer input. Capture boat VIN, model

details, and current inventory location.

## AI Business OS

CDK Marine

DealerSocket Marine

2

 ACTION

### Fetch complete boat specifications

Retrieve detailed technical specifications, features, pricing, and manufacturer data for the specific boat model and year. Pull high-resolution images and documentation.

Boats.net

Marine Power

3

 DECISION

### Validate specification completeness

Check if all required boat data fields are populated including engine specs, dimensions, features, and pricing. Determine if manual review is needed for incomplete records.

CDK Marine

4

 ACTION

### Update inventory management system

Sync boat specifications, availability status, and location data across all dealer management systems. Update stock levels and assign inventory tracking numbers.

DealerSocket Marine

Boatyard Pro

5

 ACTION

### Synchronize customer-facing platforms

Push updated boat listings with complete specifications to dealer website, online marketplaces, and mobile applications. Ensure consistent pricing and availability across channels.

HelmBoat

CDK Marine

6

 ACTION

## Generate compliance documentation

Create required regulatory paperwork, certificate of origin documents, and dealer inventory reports. Update manufacturer allocation and floor plan financing records.

Boatyard Pro

DealerSocket Marine

7

 OUTPUT

## Distribute inventory status notifications

Send automated alerts to sales team about new inventory availability and notify relevant customers on waitlists for specific boat models. Generate daily inventory summary reports.

CDK Marine

HelmBoat



## Outputs

- Updated inventory records across all systems

## AI Business OS

- Customer-facing boat listings with complete specifications
- Compliance documentation and regulatory paperwork
- Sales team notifications and customer alerts



### Key Metrics

- Inventory accuracy percentage
- Time to list new boats online
- Specification data completeness rate



### Tools & Integrations

- CDK Marine
- DealerSocket Marine
- Boats.net
- Marine Power
- HelmBoat
- Boatyard Pro

## AI Business OS

Actionable AI implementation strategies for business leaders ready to transform their operations.

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