



From Catch to Customer with Lot Intelligence™

For Seafood Operations



Every vessel landing, harvest, tote received, fish processed, lot produced, and shipment delivered generates data that affects inventory, yield, compliance, quality, and profitability.

LOT AXIS transforms seafood operations into structured Lot Intelligence™ by capturing activity from vessel offloading and farm harvest through receiving, grading, processing, packaging, cold storage, and shipment.

Whether managing wild-caught seafood from multiple vessels or aquaculture harvests from ponds, pens, tanks, or cages, LOT AXIS provides complete visibility into inventory, production, traceability, and customer shipments.

With **Label It. Track It. Trace It. Control It.**, **LOT AXIS** helps processors improve inventory accuracy, strengthen recall readiness, protect cold-chain integrity, increase production visibility, and make better decisions across the operation.



Label It.



Accurate identification of every delivery, harvest, species, grade, tote, pallet, and finished product supports traceability, compliance, and inventory control.

- Vessel and harvest identification
- Species and grade labeling
- Tote, combo, case, and pallet labels
- Variable-weight labeling
- Customer-specific formats
- GS1 barcode support
- Cold storage labeling

Accurate product identification from receiving through shipment



Track It.



Seafood inventory moves quickly. LOT AXIS captures receiving, grading, processing, storage, inventory movements, and shipping transactions in real time.

- Vessel offloading and receiving
- Aquaculture harvest tracking
- Species and grade management
- Variable-weight inventory control
- Inventory locations and movements
- Cold storage management
- Work-in-process tracking
- Shipping verification

Know exactly what inventory is available, committed, in production, or shipped.

v. 2026-1

TURN DATA INTO DECISIONS

See How LOT AXIS can transform your operation.



206-773-9531



LOTAXIS.COM



SCAN TO
REQUEST
DEMO



Trace It.



When inquiries, audits, export requests, or recalls arise, LOT AXIS provides immediate lot genealogy from catch or harvest through finished-product shipment.

- Catch-to-customer traceability
- Harvest-to-customer traceability
- Forward and backward tracing
- Species and grade genealogy
- Customer shipment traceability
- Recall containment analysis
- Mock recall execution
- Audit-ready reporting

Complete traceability investigations in minutes, not hours or days.



Control It.



Collecting data isn't enough. LOT AXIS transforms production and inventory transactions into Lot Intelligence™, giving managers the real-time visibility needed to identify exceptions, monitor performance, improve inventory accuracy, and make informed operational decisions.

- Real-time management dashboards
- Inventory and production KPIs
- Exception-based reporting
- Inventory aging and turnover
- Best-before monitoring
- Inventory location analysis
- Production throughput visibility
- Recall readiness metrics
- ERP integration
- Operational analytics

Improve yields, reduce waste, strengthen compliance, and increase operational control.

BUILT FOR WILD-CAUGHT SEAFOOD PROCESSORS

- Vessel deliveries
- Catch dates
- Species and grades
- Processing yields
- Finished goods inventory
- Customer shipments



BUILT FOR AQUACULTURE OPERATIONS

- Farm sites
- Pens, tanks, cages, and ponds
- Harvest events
- Production lots
- Finished goods inventory
- Customer shipments

Core Capabilities

- Lot-level traceability
- Vessel and harvest tracking
- Species and grade management
- Variable-weight inventory
- Production and yield monitoring
- Real-time inventory visibility
- Barcode-driven data collection
- Inventory location tracking
- Dashboard reporting and operational analytics
- Cold storage management
- Shipping execution and verification
- Recall readiness tools
- ERP integration

TURN DATA INTO DECISIONS

See How LOT AXIS can transform your operation.



206-773-9531



LOTAXIS.COM



SCAN TO
REQUEST
DEMO