

The Traceability Flywheel

Guide To Traceability Excellence from One of America's Largest Quick Service Chains



01 Who is enVista?

02 Understanding the Traceability Flywheel

03 Traceability Flywheel Components

enVista

Uniquely designed to help you reach world class supply chain performance

Supply Chain Services

Strategy - Strategy, Design, System Selection

Systems - Enterprise & Execution System Integration

Automation - Implementation & Integration

Support - Ongoing Services & Support



18%

average annual growth rate over 20 years

280+ associates | 1,200 clients

Industries

Retail

Distribution/wholesale

Manufacturing

Industry Recognized









Gartner

End-to-End Capabilities





MAKE







BUY

TRANSPORT

DISTRIBUTE

SELL

SUPPLY CHAIN PROCESSES **DIGITAL STRATEGY** PEOPLE & ORGANIZATIONAL DESIGN

PERFORMANCE MANAGEMENT

TRANSFORMATION MANAGEMENT

Grocery & Food Distribution Experience

























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Understanding the Traceability Flywheel: Setting the Stage for Excellence

Our Story

Over the last 6 years, enVista has worked with a prominent quick service chain to build a Traceability Program aligned with their strategy and bring it to maturity.

Why do you need a Traceability Program?

Aside from looming regulatory compliance:

- Quality control and assurance
- Risk management
- Operational efficiency

- Consumer Trust
- Product Safety

What is a Traceability Flywheel?

It is a process that outlines the steps to establish and run a Traceability Program and is circular because it's never ending and improving

- New suppliers
- Continuous improvements

Goals of a Traceability Flywheel

- Assist in developing a base-line Traceability Program
- Identify tangible steps to ensure traceability in your supply chain
- Be agile and adaptable to regulatory and company goals

Traceability Flywheel

The Traceability flywheel captures the essential elements needed to build and sustain traceability data to achieve the long-term result of ensuring safety, quality, and reliability of product moving through the Supply Chain Supplier/3PL Network. The flywheel serves as a foundation or filter for decision-making. Decisions and investments should help keep the flywheel turning, while not compromising any of the five flywheel elements.

The Long-Term
Result
Ensuring safety,
quality, and reliability

of product moving

through the Supply

Chain Partner

Network

5. Continuous Improvement Initiatives

Identify trends for continuous improvement initiatives, both internally and with Partners

4. Performance Management

Track Compliance and
Traceability KPIs through
Scorecards and
Reporting

1. Partner Policies

Provide clear expectations for partner success and accountability

2. Partner On-boarding

Create a seamless onboarding process across Supply Chain

3. Compliance

Ensure a Compliance Program is in place to flag gaps and continuously review and set targets to enable performance growth

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Supplier/3PL Expectations

Supply chain partner expectations are important to create and communicate as they will act as the foundation of the Traceability Program



Goal: Update SLAs to provide Supplier/3PL visibility into the traceability request(s)

Details

- Document clear traceability requirements for supply chain partners
- Update new/existing SLAs
- Formally communicate out the new expectations
- Determine the objectives and goals of your Traceability Program

Risks

• Supplier/3PL network capabilities

On-Boarding Process

On-boarding your network completely and effectively will lead to higher rates of success during the next steps in the Traceability Flywheel



Goal: Create the steps necessary to on-board a Supplier/3PL to your network

Details

- Setup an onboarding tracker to ensure that you can monitor the onboarding status at both the supplier/3PL and item level
- Facilitate on-boarding sessions with all inscope suppliers/3PLs
- Communicate expectations and timelines
- Determine the prioritization amongst your suppliers and 3PLs

Risks

Internal bandwidth to lead and facilitate

Compliance

Compliance allows to you to track the success of the Traceability Program and identify gaps to improve traceability



Goal: Ensure that you have goals in place to enable you to flag any potential gaps

Details

- Validate the completeness and accuracy of supply chain partners' data
- Create audit programs to monitor barcode quality or Advance Shipment Notice (ASN) transmission scorecards
- Develop a process that tracks KPIs that will help identify gaps

Risks

 Alignment on internal and external facing KPIs for how you want to measure success

Performance Management

To track against Compliance metrics, you'll need to analyze, scorecard, and communicate the data submitted by supply chain partners



Goal: Compliance tracking through KPIs & Scorecards

Details

- Distribute internal facing KPIs to stakeholders
 Sourcing, Food Safety, and 3PL leads
- Distribute external facing KPIs to suppliers and 3PLs highlighting kudos and areas of improvement
- Leverage supplier/3PL data to track against the your KPIs

Risks

 Requiring adequate resourcing for continuous scorecarding and reporting

Continuous Improvement

Continuous improvement focuses on understanding the ever-changing needs of your Traceability Program and how to modify existing processes to reflect the updates needed



Goal: Refine On-Going maintenance for Run State

Details

- Continuously evaluate internal processes, like on-boarding SOPs and compliance metric calculations
- Re-evaluate KPIs on a semi-regular cadence
- Communicate traceability program updates to internal teams

Risk

 Failure to complete mock withdrawals results in unfamiliarity with the process and enhances the risk of not uncovering gaps in your process

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How the Traceability Flywheel Drives Excellence



Supply Chain Agility

The Flywheel fosters an agile, scalable, and flexible supply chain by enabling real-time data tracking and continuous optimization, ensuring enhanced operational efficiency and improved risk management across the supply chain



Improved Decision Making

Traceability enhances the date collected at each applicable node in the supply chain. This information can be used to make informed decisions in a wide range of business cases



Strategy Evolution

Feedback loops are created and ensure that your strategy evolves in response to realworld conditions and performance, leading to more effective execution over time

Thank You!