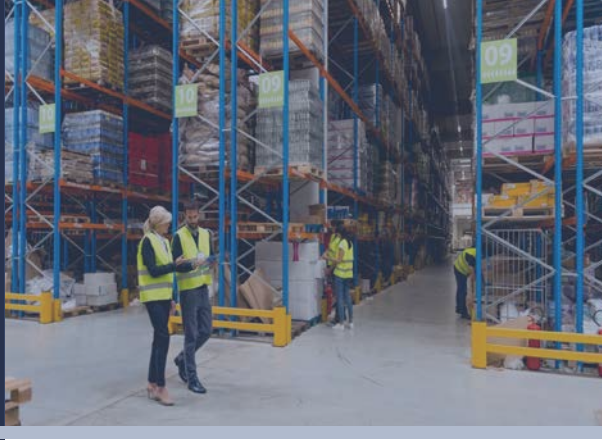
Microsoft Solutions Partner

3PL Automation Cloud for Dynamics 365 Finance and Supply Chain Management by Avantiico



Purpose-Built for Microsoft Dynamics 365

The **3PL Automation Cloud** for Microsoft Dynamics 365 Finance & Supply Chain Management (Dynamics 365 F&SCM) solves critical challenges for 3PL providers and industries offering **Value-Added Services**. This **WMS-agnostic solution** eliminates costly "rip and replace" overhauls while streamlining billing cycles, improving freight reconciliation, optimizing cash flow, and maximizing profitability by enabling businesses to capture previously missed billable activities due to technological limitations.

The 3PL Automation Cloud provides flexible, scalable solutions for a wide range of industries, including **E-Commerce & Retail, Manufacturing, Healthcare, Food & Beverage, Energy, Apparel, Beauty, Automotive, Construction, Electronics, Medical Devices, and Home Improvement**, ensuring streamlined operations and enhanced profitability.

Real Results

A large 3PL company with millions of weekly transactions **reached $4.7M net-new billable** activities **in 6 months.**

A medium-sized 3PL company saw **$15M cash flow improvement** over 3 years.

A large 3PL Company achieved **99% billing accuracy** due to high automation and low touch process.

A large 3PL Company reduced its **month close cycle** from **18** business days to **3**.

A medium-sized 3PL company saw **$3-5M savings** annually by billing freight reconciliation discrepancies back to clients.

A large B2C Marketplace client saw **$3.7M new revenue & cost reduction** billing credit card payment charges back to clients.

> “With Avantiico’s 3PL Automation Solution for Dynamics 365 Finance and Supply Chain Management, we **automatically process hundreds of thousands of billable activities from our warehouse system without leaning on manual labor.** Automating the process across 10 warehouses helped us free up significant resources and get our invoicing done within a single business day.”
>
> **Sheri Nikishin,**
> ShipNetwork, Sr. Solutions Manager

Read the ShipNetwork Case Study

Avantiico®

3PL Billing Automation Value Proposition

INDUSTRY CHALLENGES

Challenges Solved

Rising Operational Costs – 3PL providers are dealing with rising operational costs across labor, facilities, equipment, freight, and systems & technology profitability.

Cash Flow – Massive amounts of data result in **lengthy invoice creation cycles** and **slower payment times** which place considerable **strain on cash flow** due to high days sales outstanding, limiting funds to reinvest in operations.

Uncaptured Charges & Customer Billings – The emphasis on correct, timely client contract invoice has made accurate billing critical. However, issues such as **complex customer setup, lack of automation, limited billing system flexibility** and **inefficient invoice preparation** hinder the ability to capture all billable activities efficiently.

Technology Implementation – Integrating new technology plays a key role in streamlining and scaling to meet demand. **The lack of real-time integration and automation hinders overall efficiency and growth.**

Reporting & Analytics – Many 3PL providers struggle with data for performance optimization. Without advanced analytics improving profitability and operational effectiveness achieve.



3PL Use Cases

AUTOMATE CUSTOMER CONTRACT CHARGES

Customer contracts automate key processes like terms, price escalations, renewals, and alerts, while defining billable services and calculating charges based on predefined rules. The solution simplifies managing complex rate structures, enabling customized billing schedules and periodic charges. This ensures accurate invoicing, reduces manual effort, and maintains compliance with contractual agreements, enhancing overall efficiency

AUTOMATE TRANSACTION - BASED CHARGES

Managing transaction-based charges across receiving, storage, and shipping is complex. The solution supports millions of transactions, calculating charges in real-time and posting them immediately, reducing delays and disputes. Invoices are automatically generated at each billing interval, tailored to client preferences, ensuring accuracy, timeliness, and improved client satisfaction, while streamlining billing operations.

AUTOMATIC FREIGHT RECONCILIATION

Freight discrepancies from fees like fuel surcharges or tolls can significantly inflate costs by millions. With Automated Freight Reconciliation, the solution identifies discrepancies and automatically invoices clients for freight adjustments. By reversing these costs from your ledger, the solution safeguards profitability, enhances accuracy, and streamlines the reconciliation process, reducing manual effort while improving financial transparency.

ACHIEVE OPERATIONAL EXCELLENCE

Companies can leverage standard sales process entities to achieve operational excellence with fulfillment requests and sales orders. With the Branding capability, orders can be fulfilled as if processed directly by customers, enabling businesses to handle tens of thousands of orders and automatically process millions of billable activities daily. This seamless approach enhances efficiency and scalability.

3PL Automation Cloud Value Chain

CORE CONCEPTS



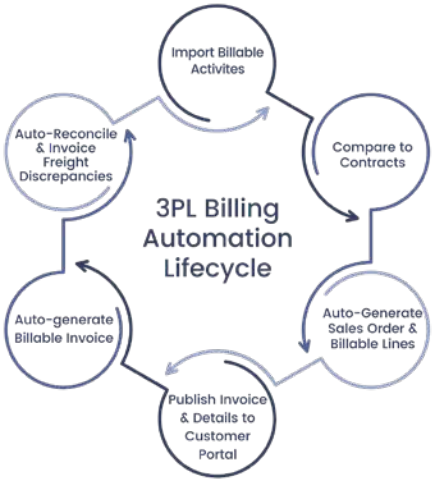
3PL CONTRACT MANAGEMENT LIFECYCLE

Streamline 3PL contract creation and management by setting up terms, dates, fees, and charges directly within Microsoft Dynamics 365 F&SCM. Automate key contract processes such as:

- Escalations
- Auto-renewals
- Terminations
- Contracts & List Prices
- Proactive Alerts
- Branding

The innovative 'Copy Contracts' feature accelerates new 3PL customer onboarding by allowing you to duplicate existing or templated 3PL contracts quickly. Transitioning customers to new contracts is simplified, enabling faster adaptation to changing business conditions. Additionally, configuring approval workflows to control who can create, edit, and activate 3PL client contracts ensures security and smooth processes.





3PL BILLING AUTOMATION LIFECYCLE

Automate 3PL billing with the 3PL Automation Cloud and experience:

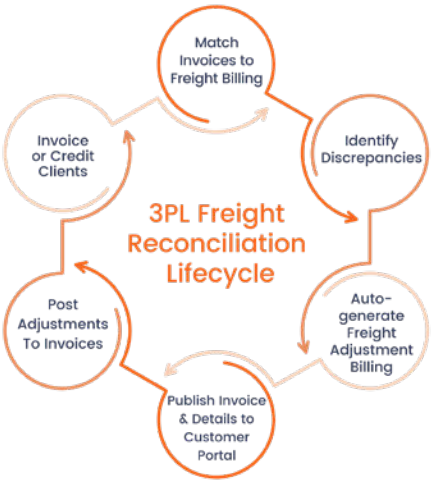
- Automatically collecting billable value-added services in real-time
- Effortlessly generating billable activity invoices based on client preferences
- Seamlessly shortening billing intervals from weeks to days

3PL providers who implement the 3PL Automation Cloud for Dynamics 365 F&SCM have experienced a reduction in DSO of over $1.25 million per month from day one, resulting in over $15 million in the first year.

3PL AUTOMATED FREIGHT RECONCILIATION LIFECYCLE

The 3PL Automation Cloud solves this with **automated freight reconciliation** using an electronic matching process to reconcile freight estimates with carrier invoices. Enabling you to:

- Quickly & accurately match large volumes of 3PL freight estimates to actual shipments using imported carrier tracking & pro-number details
- Enhance the speed & accuracy of 3PL freight bill matching
- Experience real-time financial reporting, facilitating timely month-end closures
- Boost overall cash flow & customer satisfaction by ensuring shipment accuracy



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About Avantiico®

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Avantiico is a Microsoft Partner specializing in automation and delivering integrated Microsoft Cloud Solutions for Sales, Customer Service, Finance, and Supply Chain. The 3PL Billing Automation Solution elevates fulfillment and supply chain enterprises with a seamless billing and warehouse management D365 extension. Advanced Multi-Company Solution enhances accounting productivity and accuracy for all multiple legal entity organizations regardless of industry. All Avantiico ISV solutions are natively built on the Microsoft Cloud architecture and made for Microsoft Dynamics 365®.

Avantiico also provides expert guidance globally for SMBs and Enterprises in their software selection process, readiness, implementation, and Managed Services for ongoing support and user adoption.
To learn more visit www.avantiico.com.

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