Inbound Supply & Logistics Orchestration Case study



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Jakub is Director, Solutions Consulting at e2open and is helping companies to optimize their supply chains, logistics and trade functions through digital tools. Jakub has 22 years of experience in various roles within Supply Chain Tech working with brand owners, 3PLs and 4PLs on innovative solutions bridging SAP and e2open technology.

His rich portfolio across various industries enables him to understand major global trade and supply chain issues of today. To name few projects, Jakub enabled depth of new value for Maersk on their transition to digital service provider, designed end-2-end parcel solution for major French logistics provider, setup Syngenta's 4PL control tower or designed Ocean shipping GenAl enabled Risk process for major paper exporter in Austria.

Jakub represents research arm of e2open in emerging technologies, IoT, Blockchains and Generative AI adoption within trade and logistics use cases.





By the numbers - client impact

A proven history of client success and value creation

E2open streamlines and optimizes supply chain operations for some of the world's largest brands.





15 years - average client tenure

500,000+ connected enterprises



55%

improvement in freight in-transit tracking



\$140M

annual rebate spend reduction



\$40M

savings over 2 years with

channel program savings

40%

product engineering productivity

ASSA ABLOY

€6.0M

reduction in inventory



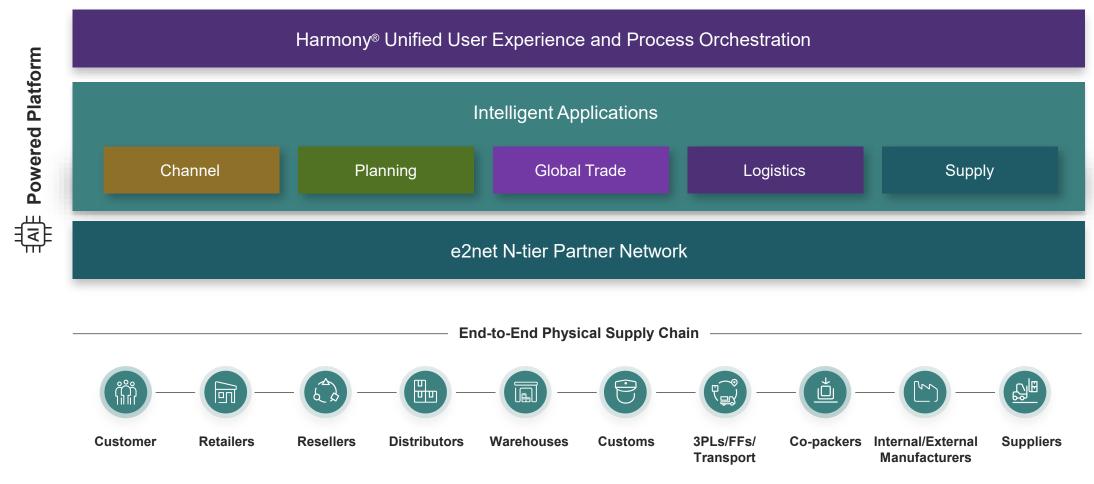
\$400M

savings in duty costs uncovered



The connected supply chain

Purpose-built for end-to-end orchestration





Seamless orchestration with Connected Value Chain Planning

What if you could go from working like this...

Siloed Information

Limited data flows through my broad and deep supplier network

Disconnected Processes

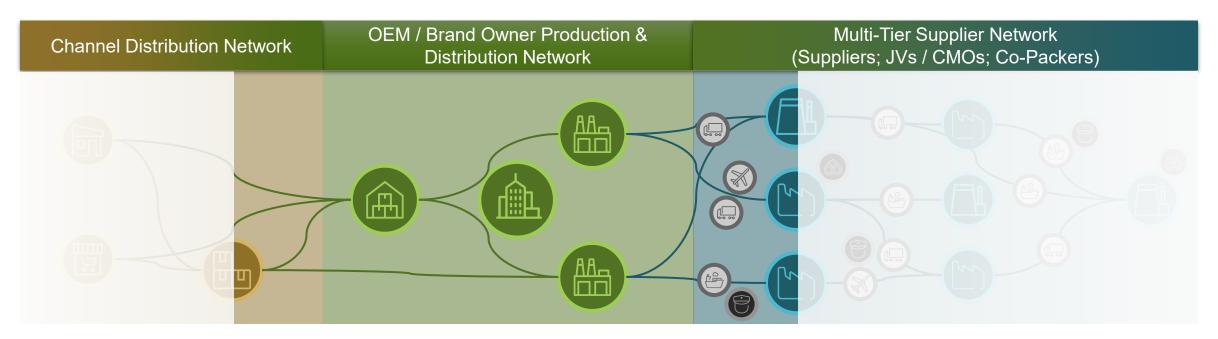
Ineffective supply coordination with suppliers

Unaddressed Risk

Insufficient risk recognition and suboptimal mitigation

Reactive Improvement

Performance enhancement driven by historical data



...to working like this?

Effectively Share

Streamline supplier data capture and processing

Collaboratively Align

Enhance bi-directional intercompany workflows

Autonomously Mitigate

Detect, evaluate, and mitigate risk without intervention

Proactively Improve

Develop and optimize future supply scenarios





Success Case Study - Inbound Supply & Logistics Orchestration

Inbound Supply & Logistics Orchestration:

The Path to Digitalization



Jabil (NYSE:JBL) a mfg solutions provider with over 250,000 emp across 100 locations (30 countries). The world's leading brands rely on Jabil's breadth and depth of endmarket experience, technical and design capabilities, manufacturing know-how, supply chain insights and global product management expertise.



About Jabil

OUR VISION To be the most technologically advanced and trusted manufacturing solutions provider 50+ Years \$33.5B 250k 100+ 30 50M+ **ABOUT THE** Innovation Revenue Dedicated Strategically Countries Square Feet of COMPANY Manufacturing & Growth FY22 Employees Located Sites Space · Networking & · Capital Equipment · Building Technologies Automotive & Healthcare **MARKETS** Telecommunications Transportation · Digital Print & Retail Packaging Safety & Security **SERVED** · Cloud, Compute · Defense & Aerospace · Industrial & Energy Consumer Devices Optics & Storage END-TO-END **OFFERINGS** INNOVATE DESIGN DEVELOP SOURCE & PLAN MANUFACTURE **DELIVER** SERVICE OUR Manufacturing Engineering Innovation Empowered **APPROACH** Experts Acceleration Excellence Orchestration · Global Operational Excellence Supply Chain Intelligence & Agility Workcell Model OUR · Deep Technical Expertise • Stable & Tenured Management Team Sustainability **DIFFERENCE** · Distributed Manufacturing · Process Innovation · Integrity, Ingenuity & Innovation



Navigating the Supply Chain & Procurement Challenges

Today's Supply Chains Require Resilience

END-TO-END VISIBILITY

The critical gap for supply chain is the lack of visibility to see necessary changes in time to react rapidly and effectively.

RISK MITIGATION

Supply chain risk increases
exponentially over time and
requires predictive analytics to
protect revenue while responding to
and simulating disruptive events.

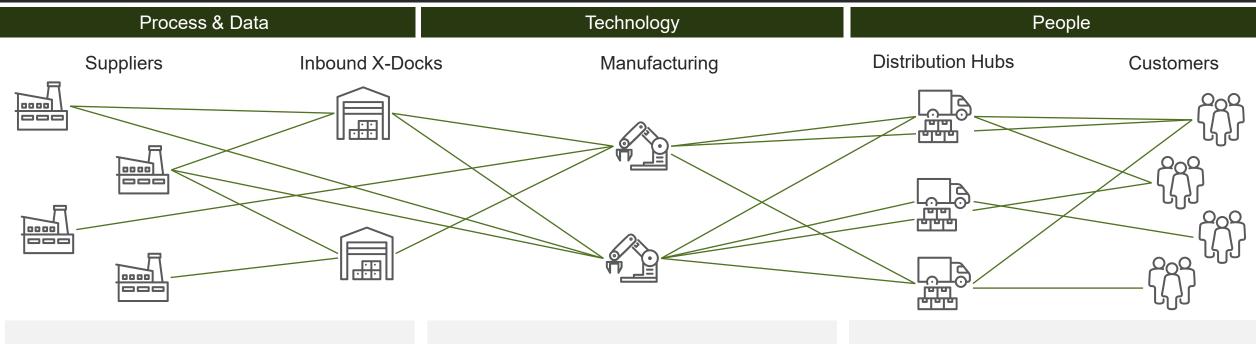
SUPPLY CHAIN ORCHESTRATION

Supply chain orchestration is balanced across what has happened, what is happening, and what we expect is going to happen.



Supply Chain Complexity

End-to-End Supply Chain Visibility



Managing:

Supplier Relationships

1.5m+ Active BOM Components

2.8m+ Open PO Lines

Supporting:

100+ Factories / 30 Countries

Procurement Staff

1bn+ Material Transactions/yr

Enabling:

400+ Customer Brands

10k+ Ship To Locations

375k+ Finished Good SKUs



Supply Chain Technology & Transformation



VISIBILITY

Know what is happening from origin to destination across our supply chain network.



COLLABORATION

Improve crossfunctional connected supply chain insights as a basis for decisions.



RESILIENCE

Navigate unexpected disruptions while maintaining continuity of operations.



DECISION MAKING

Leverage advanced analytics to manage increasing supply chain complexity.



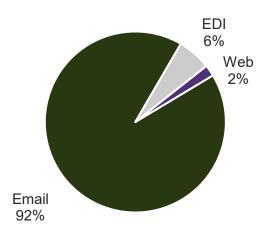
EFFICIENCY

Remove non-value add activities in the process to reduce labor and material costs.

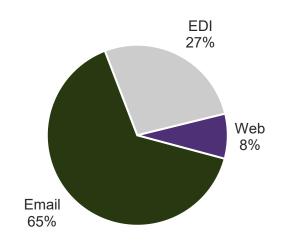


The Challenge: Supplier PO/FC Communication

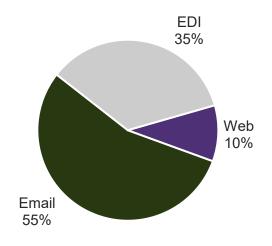
Communication Method By Supplier Count



Communication Method By Spend Value



Communication Method By Part Count



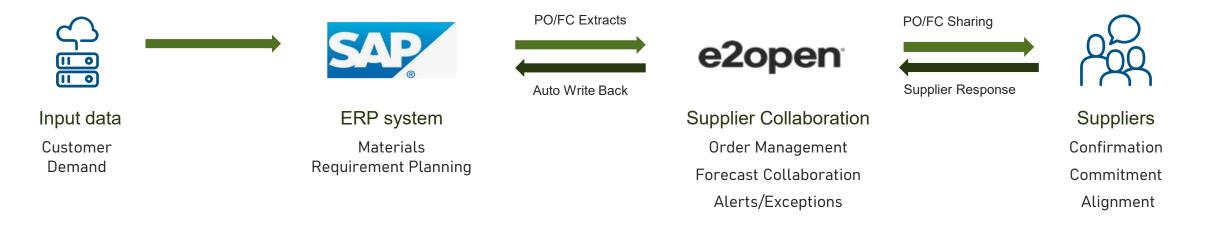
- 21k Suppliers in Scope (Direct Materials)
- Existing Web Portal Solution Limitations
- Exceptional Long Tail Spend Profile
- Manual Spreadsheet Based Processes

- Lack of Traceability
- Data Accuracy Challenges
- Limited Performance Analytics
- High Administrative Burden



The Solution: e2open Supplier Collaboration

Enabling Jabil to standardize and digitalize our PO/Forecast communications with ALL suppliers, providing increased optionality for efficient collaboration



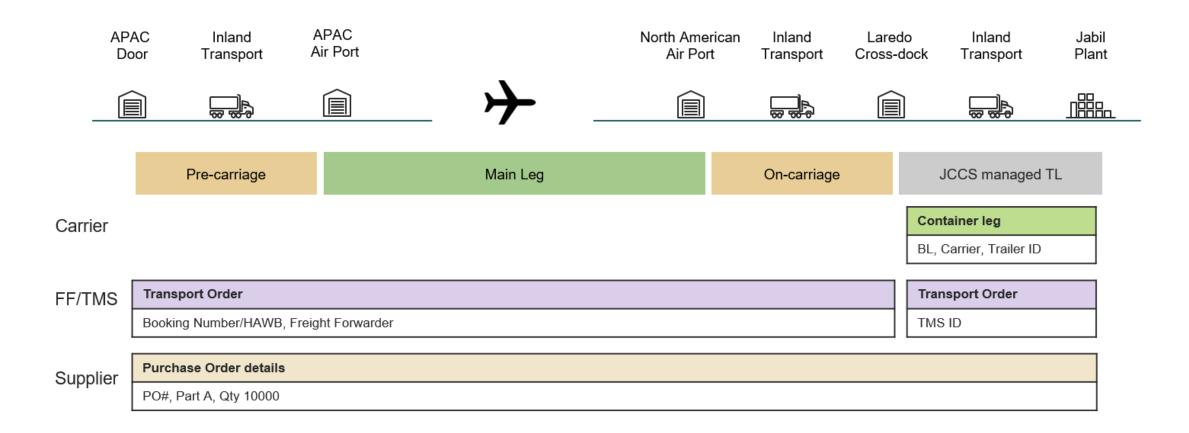
- Automated Purchase Order, reschedule and/or cancellation messages and forecast communication to supplier
- Automated Supplier response write back into SAP ERP system
- Improved Supplier partnerships with more consistent and proactive demand/supply collaboration
- Enhanced system data accuracy and elimination of non-value add purchasing activity
- Improved accuracy of short-term and long-term supply visibility improving SC risk and reducing shortage impacts





What's next?

Inbound Logistics Visibility







SUPPLY CHAIN TRANSFORMATION
SUPPLIER COLLABORATION

Key Takeaways



Strategic investment in technology is enabling Supply Chain & Procurement to realize our transformation goals & deliver operational efficiency



A connected ecosystem creates the visibility & intelligence required to navigate supply chain complexity & improve overall resiliency



Cross-functional, organizational alignment with the strategy and roadmap, supported by a centralized and structured governance process, will shorten time-to-value

