

Activate Efficient & Agile Operations

Nulogy's solutions help you efficiently manage complex, variable workflows, increase production speed and provide enviable customer service.

Optimize Your Resources

Manage production demand, quickly generate schedules optimized for the most efficient use of resources, and easily share project updates with your customers. Foster healthy, effective and profitable partnerships.

- Know if you have enough materials and when to begin production
- Auto-generate Schedules, accounting for workdays, shifts and lines
- Create standard or customizable Job docket for line preparation

A leading 3PL provider with worldwide presence **increased their efficiency by 81%** through the automation of customer order receiving.



Elevate Your Production Performance in Real-Time

Measure, refine and optimize throughput, efficiency targets, and expected versus actual profitability. Use a standard set of assembly steps to build reliable labor cost models based on industry-specific benchmarks.

- Track labor, downtime, and units produced to unlock real-time efficiency
- Identify high vs underperforming lines to optimize your overall efficiency
- Monitor the performance of multiple sites using industry-specific KPIs

Advanced Logistics and Fulfillment located in Missouri, USA, **reduced their labor costs by 15%**, saving close to **\$1,000,000** from 2015–2016.



Increase Your Inventory Accuracy & Traceability

Tightly control and trace inventory movements throughout the production process, reduce shrinkage, locate inventory fast and eliminate data entry errors. Demonstrate integrity by offering your customers real-time inventory insight.

- Use mobile devices on the shop floor to manage inventory movements in real-time
- Full traceability from subcomponent lot codes to finished good enables quick recall
- Standardized integrations for secure data flow between internal and external systems

“The biggest benefit that I see from PackManager is the ability for us to maintain an accurate inventory. We are in the inventory business. If we don’t have it, we can’t sell it.”

- Director of Fulfillment, Summit Container, Pennsylvania, USA



Improve Your On-Hand Materials Availability

Give your team instant visibility into what needs to be ordered and by when, and easily create orders to fulfill customer requirements.

- See shortages across production demand, including shared and optional components
- Incorporate minimum and economic order quantities when ordering from suppliers
- Know how much you can produce with the inventory you have on-hand and on-order

Cascade Coffee located in Washington, USA, **decreased the amount of just-in-time and late deliveries by 50%** using Materials Planning.



Make Quality Control Efficient & Error-Free

Digital and physical alignment of quality control processes on a single dashboard ensures diligent and precise compliance. Make your reputation shine through high quality service and satisfied customers.



- Enforceable process control eliminates shortcuts and workarounds like pencil whipping
- Monitor the creation, completion, and review of quality inspections in real-time
- Easily and efficiently report on quality trends, failures, and approval rates

“We used to waste loads of time and paper filling out quality forms by hand. Today we’ve used QCloud to improve our efficiency by 50%. Digitizing our quality control process and data, gives us more time to optimize our production lines and makes passing audits quick and painless.”

- Rubina Boardman, Senior Supervisor, Marsden Packaging, Blackburn, UK

Make Strong Estimates To Protect Your Service Value

Provide fast, profitable estimates, and offer competitive pricing to your CPG Brand customers. Continuously learn from past price models and optimize your offerings.



- Standardize assembly steps to build models based on industry-specific benchmarks
- Use the labor optimizer to balance your lines and maximize labour utilization
- Compare actual performance against expected to identify underperforming models

A leading 3PL with worldwide presence documented a 40 step process to calculate the optimal labor and material cost models to use when estimating future projects.

Stop Invoicing Errors From Eroding Your Margins

Eliminate delays and billing errors through automated and direct customer invoice processing.



- Create invoices with pricing and quantity data to eliminate duplication and manual entry
- Accurate and timely production and shipment information helps expedite invoicing
- Synchronize invoices with your accounting system to prevent delays and inaccuracies

A major 3PL reduced time spent on creating invoices by 75% while also increasing the accuracy of their invoices and decreasing the number of unpaid invoices by customers.

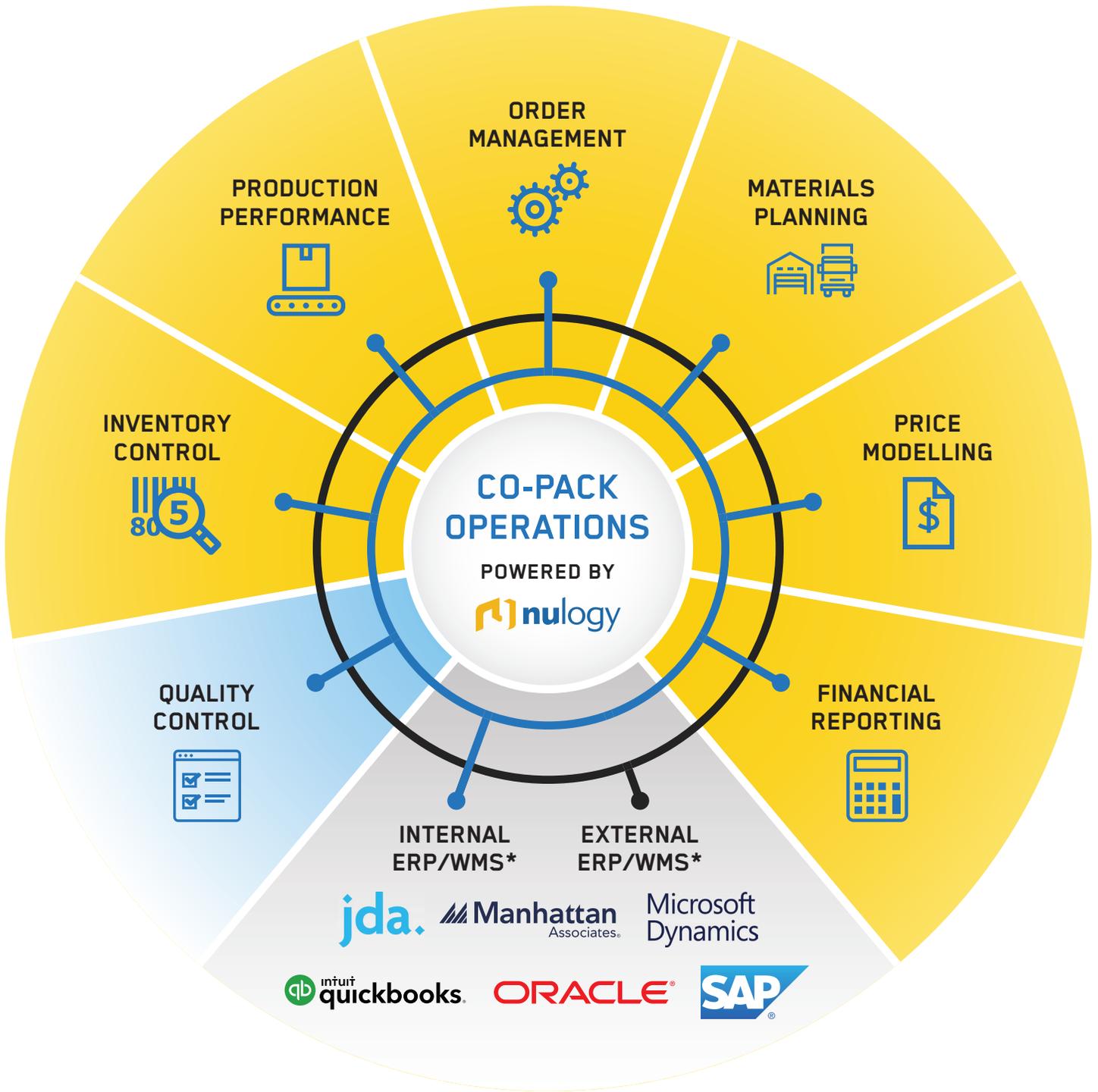
Synchronize Your Shop Floor Data

Send and receive production, inventory, and order data from your shop floor to internal ERP, WMS and BI data warehouses and connect to your customers’ ERP and WMS systems of record. Synchronize data flows across multiple sites and partners.



- Enable responsiveness, minimize errors and reduce the overhead of manual syncing
- Plug into internal and B2B ERPs, WMSs and Financial Packages for a strong two-way data flow
- Rely on Nulogy’s in-house specialist teams to integrate with your customers’ systems

ARI Packaging located in Illinois, USA, saved 408 hours within 6 months of integrating with their customer’s ERP system.



PackManager®

QCloud®

*Nulogy integrates with all major systems

Nulogy helps CPG brands and their co-pack suppliers deliver customized, traceable, and safer products to consumers with greater speed and value with less waste.

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