

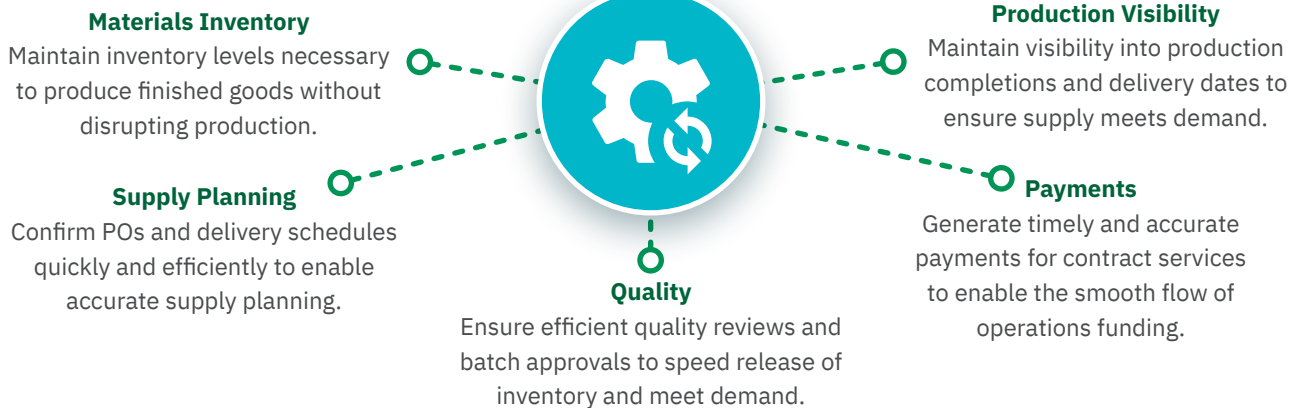
Multienterprise Information Network Tower for External Manufacturing

Achieve real-time supply chain intelligence through cost-effective B2B network integration with 100% of your contract manufacturers.

Life sciences companies are increasingly outsourcing manufacturing to access specialized production capabilities and reduce costs. But a lack of real-time collaboration with contract manufacturing organizations (CMOs) has created a new set of challenges for external manufacturing and supply chain leaders.

External Manufacturing Challenges

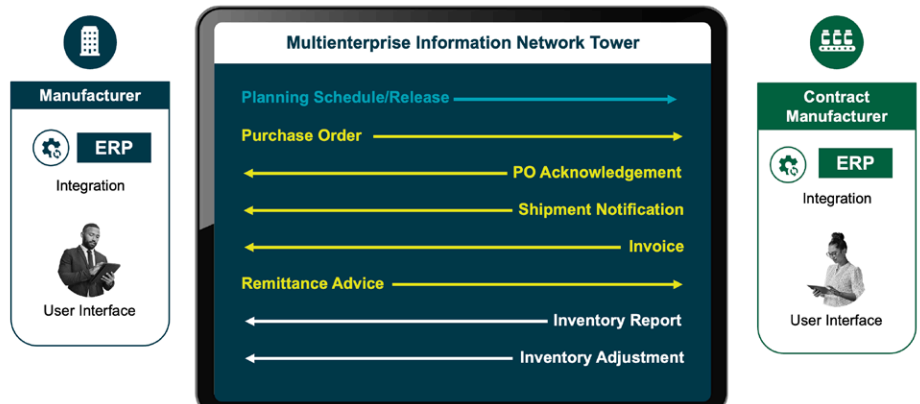
Real-Time Information from CMOs Is Needed to Meet Manufacturing Goals



Multienterprise Information Network Tower for External Manufacturing (MINT)

uses the proven Tracelink network and its powerful Integrate-Once, Interoperate with Everyone™ capability to enable integration with 100% of your CMOs at a fraction of the cost and time of EDI or point-to-point connections. A single connection to the Tracelink network enables the real-time exchange of the complete set of B2B transactions for external manufacturing, including forecasts, purchase orders, PO acknowledgements, advance ship notices, and inventory balances, to provide up-to-date information and improve collaboration.

Integrate with Your Contract Manufacturers for Real-Time Exchange of Business Transactions



Integrate with 100% of Your CMOs to Create More Agile Supply Chains

- **Share Forecast Planning Schedules:** Improves alignment with CMOs on products, quantities, due dates, order frequency, and lead times to lock in production capacity and ensure product supply.
- **Increase Visibility and Collaboration:** Real-time data exchange ensures you and your CMOs are aligned on goals and can quickly respond to demand changes and supply chain disruptions.
- **Improve Planning:** Real-time purchase order confirmations, inventory balances, and shipment updates from your CMOs ensures supply plans are more accurate and products ship on-time, in-full with less buffer inventory.



- **Track Production Completions:** Real-time visibility to production completions and delivery dates improves available-to-promise and on-time, in-full shipments.
- **Improve CMO Relationships:** Timely and accurate invoice payments ensure strong supplier relationships and better responsiveness to unexpected changes.

Integration via the TraceLink Network and Simple Pricing Make It Possible

- **Ensure Lowest Total Cost of Ownership with the Industry's Simplest Pricing Model:** Our unique pricing model is based on the number of trading partners using MINT and the number of transaction types being exchanged. There are no unpredictable usage fees based on data volumes processed or a percentage of the value of the business transactions. There are no fees for your CMOs to participate. This makes it possible to integrate 100% of your CMOs.
- **Rapid Deployment:** The TraceLink Integrate-Once, Interoperate with Everyone™ network approach gets you started in just days or weeks because only a single integration for each transaction type is required to interoperate with all CMOs and other partners.
- **Partner Onboarding:** CMOs are onboarded by TraceLink at no cost, including ongoing maintenance and end user training.
- **Flexible Modes of Integration:** Your company and each CMO uses the integration format that works best for them, including EDI (ANSI X12, EDIFACT), IDocs, EPCIS, XML, CSV, and API. Custom integrations are also supported.
- **Orchestrate Your Digital Twin:** MINT uses the relationships defined in the TraceLink network to enable product orchestration with CMOs, suppliers, customers, and logistics providers across your end-to-end supply chain.

MINT PRICING TIERS	FREE	ESSENTIAL VISIBILITY	EXTENDED VISIBILITY	FULL VISIBILITY ²
Annual Cost per Partner ¹	\$0	\$600	\$1,200	\$4,800
Onboarding Cost per Partner	\$0	\$0	\$0	\$0
Onboarding Partner Limit	1	Unlimited	Unlimited	Unlimited
Transaction Type Count Limit	3	3	7	Unlimited
Transaction Volume Limit ³	Unlimited	Unlimited	Unlimited	Unlimited
Customer Users	Unlimited	Unlimited	Unlimited	Unlimited
Partner Users	Unlimited	Unlimited	Unlimited	Unlimited

1) MINT is priced per partner; partners can be placed into different tiers depending on the number of transaction types exchanged with them. 2) Serialized shipment transaction type is subject to Full Visibility pricing. 3) With regard to MINT, the customer is limited to a maximum daily limit of 1,000 files per day, per partner, per transaction exchange type to protect against unnatural or abusive activity which could compromise system integrity.

Contact us to schedule a meeting and get started with MINT now!