

Aerospace Capabilities

incora™





Incora™ is a leading, global provider of innovative supply chain solutions, with a strong foundation in the aerospace and defense markets.

Working from the inside-out, we add value where it matters most and incorporate our capabilities into our customers' businesses. We embrace innovation in every aspect of product distribution, supply chain logistics, inventory management, and site operations to develop effective and agile solutions.

Over 8,400 customers trust Incora to provide products and services that support their global operations. We partner with customers to provide greater efficiency and cost savings through customized solutions.

We are the end-to-end supplier.

Benefits of Incora

Size and scope



60+

Global locations



644k+

Active SKUs



8.4k+

Customers



7k+

Suppliers

Industry-leading capabilities

Greater customer value

Trusted supplier relationships

Business growth and operational efficiency

Dedicated innovation program

Zero defects & quality focused



Product Overview

We provide customers with products and services that maximize their value chain and improve their bottom line.

Chemicals

Composite
Materials

Electronics

Fasteners

Machined
and Fabricated Parts

Metals Raw
Materials

Personal
Protection

Seals, Clamps
and Bearings

Tooling



Quality Assurance



We strive to assure quality by embedding controls within our business management system in accordance with ISO9001, ISO14001, AS/EN9120, AS9100 and FAA AC 00-56.

Our quality management processes include:

- Receiving and Final Inspection
- First article inspection report (FAIR)
- Dossier de validation Industrielle (DVI)
- EASE (European Aviation Safety Agency)
- FAA (Federation Aviation Administration) Part Release
- CAA (Civil Aviation Authority) Part Release Certification
- Dimensional Verification (Non-contact Optical Measurement & CMM Capable)
- Product Part Approval Process (PPAP) Document Authorization
- Risk Management
- Continuous Improvement Program
- Multi-lingual Safety Data Sheet Capabilities
- On-site, Fully Approved IATA and IMDG Packing Personnel

Aerospace

At Incora, we work with OEMs and subcontractors within the commercial aerospace and defense sectors to reduce supply chain complexity. By outsourcing supply chain functions to Incora, we help businesses reduce logistical burdens and costs while increasing their working capital and efficiency, ultimately allowing them to focus on their core business.

Our employees are proud to add real value to our customers' mission critical businesses every day, with many of our employees working side-by-side with theirs to drive success. Our geographical footprint has expanded alongside market opportunities and our customers' requirements, allowing us to offer international solutions to regional challenges.

We are a truly global partner that is committed to being a leader of innovative supply chain solutions, focusing on a strong customer service culture.

Markets

- **Commercial**
- **Defense**
- **General Aviation**
- **Rotary**
- **Business Jet**
- **Regional Jet**



Aerospace Aftermarket

Incora's aftermarket solutions simplify the management of aerospace chemicals, hardware, electronics, and tooling products, freeing Maintenance, Repair and Overhaul (MRO) and Airline companies to focus on timely delivery of aircraft maintenance. Our capabilities range from direct delivery through to the most complex supply chain solutions.

Our process discipline and infrastructure help us deliver continuous improvement in our aviation customers' operations. Using our lean methodology, we optimize product supply and replenishment to the shop floor, ensuring a smooth flow of materials at the right quantities and reducing storage footprint and the risk of stock shortages.

We have helped many aerospace aftermarket companies increase their competitive advantage through enhanced service levels, lowered costs, reduced inventory, and an improved ability to give their customers more reliable service.

Whether it is for routine maintenance or time-sensitive AOG requirements, our network for procurement, distribution, and aftermarket logistics provides supply chain solutions that will meet your regulatory and operational needs.

Supporting Your Needs

- Minor Maintenance to Heavy Checks
- Engine Overhaul & Repair
- Fix Based Operator Support
- Component Repair



Supply Chain Management

We know that your business is mission critical. Incora works to execute on this mission with speed, agility, and performance, from utilizing innovative supply chain platforms to creating accurate forecasts that drive working products with zero defects. We focus on the daily minutia so you can focus on what matters most.

Our Third-Party and Fourth-Party Logistics can be tailored to manage all aspects of your critical hardware, chemicals, electronics, and consumables.

Outsourcing the management of your supply chain allows you to focus on core business activities while we bring the benefits of working with one supplier, providing a complete supply chain overview, accurate forecasting and planning, reduced costs, and improved performance. In addition, we have dedicated teams working tirelessly to ensure manufacturing throughput is supported and maintained.

Benefits of our 3PL & 4PL services:

- Single point of contact for inventory needs
- Cost savings across your logistics sourcing and infrastructure
- Enhanced productivity with reduced stock-outs
- Tailored reporting and tracking of your Key Performance Indicators
- Working capital benefits
- DLF / JIT / stock replenishment
- Zero defects, right first-time delivery
- Accurate forecasting and planning
- Increased performance of the supply chain

Critical outsourceable functions include:

- Transportation
- Warehousing
- Inventory management
- Purchasing
- Packing
- Freight forwarding
- Quality management

JIT

Just-in-time delivery optimizes working capital and keeps your operations running. Our Direct Line Feed (DLF) solutions are available in bins, twin bins, carousels, storage cabinets, or agile vending machines. The solution is delivered customized to your specific requirements and space restraints, in close proximity to your point of use.

We use proprietary smartphone scanners, inventor planning tools, and software solutions to:

- Monitor inventory levels & initiate automatic order replenishment
- Track consumption at the point of use
- Maintain continuous data visibility
- Manage product expiration and obsolescence
- Ensure parts are delivered as required

Our automatic invoicing and tailored reporting allow greater visibility into your optimal inventory levels, so you can reduce investment in unnecessary stock and increase turnover rates.

Touchless Economy (eComm)

Through our e-commerce platform, customers can place orders 24/7, choose from a broad selection of standard hardware, chemicals, electronics, and tooling inventory, and receive same-day shipping for orders placed by 1:00 pm U.S. Central Time for in-stock items.



Akrivis™

Akrivis, our proprietary forecasting and planning software, uses data science and machine learning to effectively manage customer demand. Combined with customer insight, this integrated supply chain solution works to ensure time on the ground is minimized and flying hours are maximized.

We are continuously striving to innovate the supply chain and bring further sophistication to our customers' operations. Investment in our innovation program enables us to find new solutions to help our customers reduce costs associated with excess inventory while increasing their levels of responsiveness in today's complex, global supply chains.



Chemical Management Services (CMS) and tcmis™ Data Management

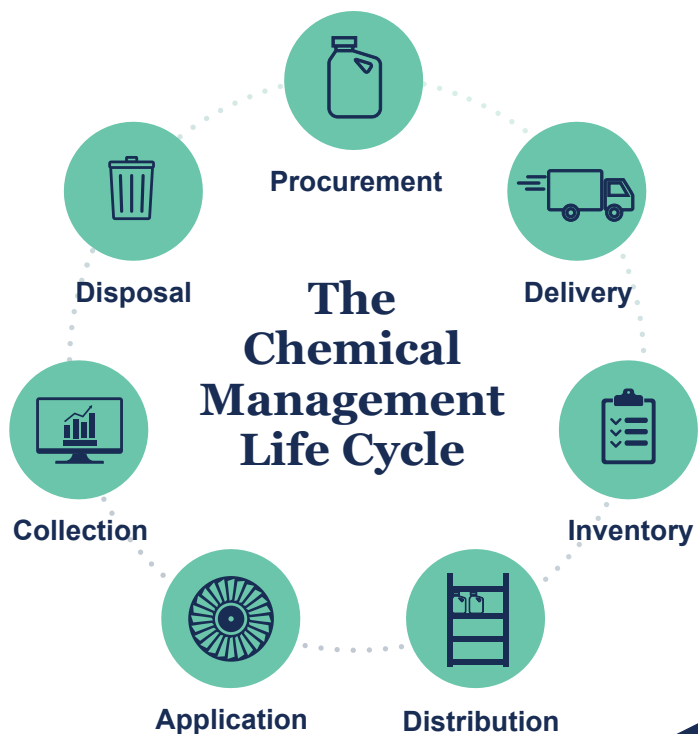
Trust the chemical experts at Incora for your full chemical management needs.

We help our customers find cost savings and efficiencies in the complete life cycle of their chemicals, targeting a range of areas in their supply chain and operations to make tailored process improvements and increase profitability. Our proprietary tcmis software works with your ERP systems to provide transparent and accurate data management reporting.

Incora seamlessly integrates with your operations to optimize your chemical management.

Benefits of Incora Chemical Management Services

- Simplified EH&S data access & reporting
- Ready access to online SDS library
- Reduced scrap and hazardous waste
- Enterprise data integration and inventory visibility
- Reduced inventory burden
- Improved product quality
- Chemical process improvements within your operations





Suppliers List

Hardware

- Blind and Panel Fasteners
- Bolts
- Clamps
- Collars
- Hydraulic Fittings
- Nuts
- Pins
- Washers
- Screws

Authorized Sources

Accurate Bushing	Huck International Inc.	PB Fasteners
Adel Wiggins Group	Inland Machine	Permaswage
Anillo Industries, Inc.	J&M Products	Shur-Lok Company
Arconic GF&R (formerly Alcoa)	Lamsco West	SPS Technologies – T.J. Brooks
Republic Fasteners	LFC Industries	SPS Technologies – Greer Stop Nut
Ateliers De La Haute-Garonne	LISI Aerospace	SPS Technologies – Jenkintown
Automatic Screw	Moeller Manufacturing	SPS Technologies – Santa Ana
B & B Specialties, Inc.	Morton Manufacturing	Pilgrim Screw Corp.
Bell-Memphis, Inc.	MS Aerospace	RBC
Breeze Industrial Products	ND Industries	All Power
California Screw Products	Novaria	Sonic Industries
Consolidated Aerospace Mfg (CAM)	Fitz Aerospace	Saturn Fasteners, Inc.
Bristol Industries, LLC	Sky Aerospace	Shimco North America
Aerofit, LLC	John Hassell Inc.	Stanley Engineering
Voss Industries, Inc.	ESNA	Helicoil
3V Fasteners Company, Inc.	Space-Lok	Pop/Avdel
Click Bond	Paolo Astori	Dodge
CoorsTekv	Parker Hannifin	Spiral
Crescent Manufacturing	Parker Seal Co.	The Young Engineers, Inc.
Esterline	PCC Fasteners	TriMas Company
Kirkhill TA	Avibank	Allfast Fastening System
GS Aerospace	Air Industries Company	Mac Fasteners, Inc.
Heartland Precision Fasteners Inc.	Cherry Aerospace	Monogram Aerospace Fasteners
Houston Precision Fasteners	Faber Enterprises	Umpco, Inc.
	Fatigue Technology Inc.	West Coast Aerospace

Chemicals

- Adhesives
- Chemicals and Solvents
- Cleaners
- Composite Materials
- Oils, Greases, Lubricants
- Paints and Coatings
- Sealants
- Shop Supplies
- Tapes

Major Manufacturers and Products

3M	CRC	Krytox	Sherlock Leak Detector
Acetone	Daraclean	Lanxess (Royco)	Sherwin-Williams
Aerokroil	Dow	Loctite	Simple Green
Aeroshell	Eastman	Lord Corporation	Skydrol
Airtech	El Dorado	LPS	Solvay (Cytec)
Akzo-Nobel	Energizer Batteries	Lubribond	Sterling
American Fiber	Epoxy 88	Magnaflux	Tempo
Axon	Everlube	Mankiewicz	Torque Seal
Axson	Exxon/Mobil	MEK-MPK	Turco Products
Berry Global	Flashbreaker	Mil-Spec	Vantage
Boelube	Gloves	Momentive	VELCRO® Brand Fasteners
Bonderite (Alodine/Turco)	Goodrich	Mousemilk	WD-40
Bostik	HB Fuller	Never-Seez	Xiameter
Bulk Chemicals	Henkel Aerospace	Nitto	Zip-Chem
CAAP	Hexcel	Permacel	
Calibration Fluid	Humiseal	Permatex	
Calla	Huntsman	Pliobond	
Castrol	HyJet	Polyken	
Cee-Bee	Hylomar	PPG/Deft	
Chemetall	Hysol	Randolph	
Chomerics	ITW Devcon	Safety Items	
Contec	Jetlube	Scotch-Brite	
Cor-Ban	Krylon	Sermatech	

Electronics

- Backshells and Connector Accessories
- Cable Ties
- Circuit Breakers
- Connectors (Circular, Rectangular, RF)
- Contacts
- Fuses and Fuse Holders
- Identification Products
- Indicators
- Jumper Assemblies
- Lamps and LEDs
- Meters
- Potentiometers and Resistive Products
- Relays and Relay Sockets
- Shrink Tubing, Solder Termination Sleeves, Braided Sleeving and Accessories
- Switches
- Terminals, Terminal Boards and Covers, Blocks and Splices
- Tooling
- Wire and Cable

Franchised Sources

Advanced Cable Ties	J-Tech	Marl	Alcoswitch
Advanced Micro Lites	Eaton	Mechanical Products	AMP
Airpax	Cooper Bussmann	NKK Switches	CII Relay
Amphenol	Commercial Controls	Otto Controls	Deutsch
Aerospace	Electroswitch	Panduit	DRI Relays
Nexus	E-T-A	Positronic	Hartman Relay
PCD	GE Lighting	R&B Electronics	Kilovac Relay
RF	Glenair	Radiall	Kissling
Burndy	Heinemann	Safran Power	Polamco
Circuit Systems	Hellerman Tyton	Safran Defense	Potter & Brumfield
Concord Electronics	Hellerman Tyton UK	Sloan LED	Raychem
Conesys	Honeywell S&C	Sumitomo Electric	Thomas & Betts (T&B)
Aero Electric	Marathon Special Products	TE Connectivity	Wamco (Micro Lamps)

Specifications

ARINC 404	M22885	M5594	M83726	MIL-PRF-19207	MS27745	MS3109
ARINC 600	M23053	M5757	M8805	MIL-PRF-23419	MS2426X	MS310X
AS39029	M23190	M6106	MIL-C-26482 Series I	MS1400X	MS2452X	MS3117
AS5015	M24308	M6363	MIL-C-26482 Series II	MS141XX	MS245XX	MS311X
AS58091	M28750	M81659	MIL-C-26500	MS16106 - MS18152	MS25036	MS312X
AS7928	M28776	M81714/1 - M81714/67	MIL-C-38999 Series I	MS17143	MS25041	MS3320
AS81044	M32139	M81824	MIL-C-38999 Series I	MS20659	MS25089	MS3339
AS27500	M39016	M81969 I/R Tools	MIL-C-38999 Series II	MS21004	MS2524X	MS334X
AS22759	M39019	M83383	MIL-C-38999 Series III	MS21026 - MS21437	MS25361	MS336X
AS81714 Series I	M39029/1 - M39029/107	M83513	MIL-C-83723 Series III	MS22073	MS26574	MS345X
AS81714 Series II	M3950	M83519	MIL-F-5372	MS24000 - MS27994	MS27488	MS347X
AS85049	M5423	M83536	MIL-PRF-15160	MS241XX	MS274XX	MS9031X
D38999/2X	M55302	M83723/69 - M83723/98		MS24245 -	MS275XX	NAS1744 - NAS1746
D38999/3X	M55629				MS276XX	
M12883					MS2893X	

Bearings

- Aircraft Track Rollers
- Airframe Control Ball Bearings
- Cam Followers
- Cylindrical Roller Bearings
- Journal/Sleeve Bearings
- Miniature and Instrument Bearings
- Needle Roller Bearings
- Precision Bearings
- Rod Ends
- Self-Lubricating
- Spherical Bearings
- Thrust Bearings

Authorized Sources

Accurate Bushing Company	McGill Precision Bearing - Ragel Beloit	Ralmark Company	RWG Germany GmbH - Kaman
Atlas Brass	MRC Specialty Bearings - SKF	Roller Bearing Company (RBC)	Sarma Aerospace Bearings - SKF
Aurora Bearing Company	New Hampshire Ball Bearings, Inc.	RBC AeroStructures	Schatz Bearing Corporation
Barden Bearings	Astro Division	Aircraft Products Inc	Specline
Galaxy Bearing Company	HiTech Division	Heim Bearings Company	Timken
Hoover Precision Products	Precision Division	Industrial Tectonics Bearings Corporation	Valley-Todeco Inc. - Arconic
Kahr Bearing - Sargent	NMB Technologies Corporation - Minebea	Southwest Products Company/US Bearing	
Kamatics - Kaman	NTN Bearing Corporation	Transport Dynamics	
Kaydon Corporation - SKF	Radial Bearing Corporation	Rollway Bearing Products - Ragel Beloit	
Koyo Corporation - JTEKT			
Mayday Manufacturing			

Tooling

- Material Removal Tools
- Fastener Installation Tools
- Spare Parts and Accessories
- Swaging of Fluid Fittings
- Cold Working Tools
- Tool kits: Standard and Custom

Authorized Sources

Apex Tool Group	Assembly Tool Systems	General Pneumatic	Proto
Cleco	Huck	HS Tooling	Sioux Tools
Dotco	Cherry Aerospace	Jiffy Air Tool	Shur-Lok
Quackenbush	Chicago Pneumatic (Atlas Copco)	Kato	Stanley Black & Decker
ATI Tools (Snap-on)	DeWALT	Makita	Trulok
AVK Industrial Products	Dynabrade	Milwaukee Tool	Zephyr Aerospace
Arconic Fastening Systems & Rings	Fatigue Technology	Monogram	Lok-Fast
		Permaswage	



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