



Success Across the Board

Ensuring uninterrupted
performance for semiconductor
OEMs, Tier 1 tool suppliers
and contract manufacturers
through a resilient and optimized
component supply chain.

Supply Technologies provides the resilient and optimized component supply chain necessary to ensure your semiconductor operations maintain peak performance without interruption. We specialize in managing high SKU counts and high-precision parts, allowing you to focus on technological advancement rather than procurement complexity. Whether you're a semiconductor OEM, Tier 1 tool supplier or contract manufacturer, we integrate into your process to provide the specialized components that hold your semiconductor production together.



Etching Out a Resilient Future

Semiconductor OEMs, Tier 1 suppliers and contract manufacturers face a daunting landscape characterized by high complexity and rigid quality standards. Managing thousands of unique parts across hundreds of vendors often distracts your internal teams from their core manufacturing goals. This complexity is compounded by the Copy Exact philosophy, which mandates that every component must remain identical to the approved version to prevent process drift.

The semiconductor industry also demands rapid scalability. A partner must be able to expand operations immediately across a global footprint to keep pace with market booms. Supply Technologies identifies these vulnerabilities—from contamination risks in cleanrooms to the constant threat of part obsolescence—and solves them before they impact your bottom line.

COMMON INDUSTRY HURDLES WE OVERCOME



SCALABILITY CONSTRAINTS

The inability to grow quickly during sudden market surges.



COMPLEX PART MANAGEMENT

Managing thousands of active parts across multiple continents.



PROCESS RIGIDITY

Adhering to Copy Exact protocols while maintaining supply continuity.



OBSOLESCENCE RISKS

Preventing tool downtime by proactively managing product life cycles.

From clean room wafer fabrication to dust-free product packaging, we manage your most complex and high-precision components to eliminate the risks of supply chain interruption and process drift.

A Specialized Portfolio for Advanced Technology

At Supply Technologies, we offer a diverse range of products that extend far beyond standard fasteners, encompassing over 200 commodities tailored for the semiconductor industry. Our inventory includes high-precision electronic and electromechanical components, such as actuators, sensors, and power supplies that are essential for signaling architectures.

We also manage the supply of fluid management and pneumatic controls, providing high-purity pumps and manifolds necessary for wafer processing.

For the physical backbone of your tools, we supply everything from protective enclosures to specialized sealing and shielding materials that protect sensitive processes from EMI and thermal fluctuations.



SPECIALIZED PRODUCT OFFERINGS

Our portfolio includes hundreds of thousands of unique items tailored for the semiconductor industry.



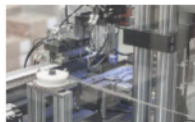
PRECISION FASTENERS & SPECIALIZED HARDWARE

We source vent screws and components made from exotic materials for high-vibration assemblies.



INDUSTRIAL GRAPHICS

We provide specialized labels and decals for major technology OEMs.



ELECTRICAL & ELECTROMECHANICAL SYSTEMS

Our inventory includes actuators (servo, linear, rotary), sensors (light, pressure, temperature), and power supplies.



FLUID MANAGEMENT & PNEUMATICS

We supply valves, manifolds, and hoses for wafer processing.



SEALING & SHIELDING

We manage the supply of O-rings, rock oil gaskets, and EMI/RFI shielding to protect sensitive processes from contamination and interference.



MODIFIED OEM PARTS

We specialize in the 05-100 part prefix, customizing items through multiple processes to meet your specific engineering requests.

Any other small assembly components you don't see here, ask us about availability.

Total Supply Management™

We focus on reducing your Total Cost of Ownership through our proprietary Total Supply Management™ framework. We implement end-to-end solutions that include sourcing, procurement, and fulfillment.

By integrating Vendor Managed Inventory programs directly into your manufacturing plants, we handle the full material loop on your behalf. This integration removes non-value-added activities from your workflow, improving your cash flow and allowing your engineers to focus on innovation.

Our global network of over 70 distribution centers ensures that we provide localized support to your facilities, regardless of where they are located, whether North America, Europe, or Asia.

Our global footprint provides the localized support and supply continuity needed to synchronize your international manufacturing operations.

A Chip Off the Old Block

Consistency is the foundation of semiconductor reliability, and we embed quality assurance into every stage of your component lifecycle. We understand that Copy Exact requirements are customer-driven paths that require our employees to undergo specialized training to ensure every order is a perfect match to the previous one.

Our quality team utilizes Electronic Quality History Cards to maintain rigorous lot traceability back to our supply base. We perform detailed incoming inspections for form, fit, and function, ensuring that every part matches your exact engineering prints or specifications.

Our rigorous adherence to Copy Exact protocols and digital lot traceability guarantees the absolute consistency of your assembly components.





Our history of shipping millions of units with near-zero defects provides the peace of mind you need to scale with confidence.

Decades of Proven Expertise

Supply Technologies brings over 100 years of experience to your supply chain, providing a level of credibility that few can match. We currently manage over 7,000 active parts for major equipment manufacturers, shipping approximately 30 million units annually.

We maintain a Defects Per Million rate of just 6, demonstrating our obsession with quality and precision. We leverage a global network of 7,000+ qualified suppliers to source more than six billion assembly components every year, ensuring you have the exact parts you need, when and where you need them.

Integrated for Growth (*Yours*)

What sets Supply Technologies apart from our peers is our unmatched scalability, which allows us to grow alongside you during rapid industry booms without creating bottlenecks. While many competitors are limited to standard hardware, we possess the expertise to manage sophisticated commodities, such as optics, cameras, and modified OEM parts.

We also speak your language, from understanding Product Life Cycle Management to implementing proactive obsolescence notifications that protect your tools for their entire lifespan.

We make the complex simple by streamlining your managed vendor base and providing a localized presence through our extensive global footprint.

WHAT SETS US APART



IMMEDIATE SCALABILITY

The infrastructure to expand operations as quickly as you do.



ADVANCED COMMODITY BREADTH

Expertise in optics, shielding, and electromechanical systems.



PROACTIVE OBSOLESCENCE MANAGEMENT

Ensuring supply continuity throughout the tool's lifecycle.

Take the Next Step Toward a Resilient Supply Chain

We invite you to offload your supply chain worries to our team of experts so that you focus on building the future of semiconductor technology. Our process is collaborative and tailored to your unique goals, starting with a consultation to identify your unique challenges.

We then design a custom-developed program to manage your assembly components, improve your Total Cost of Ownership, and ensure you are prepared for the industry's next growth phase.

GET STARTED WITH SUPPLY TECHNOLOGIES

TALK TO AN EXPERT

Consult with our semiconductor specialists to find the right solution for your unique needs.

REQUEST A CUSTOM PROPOSAL

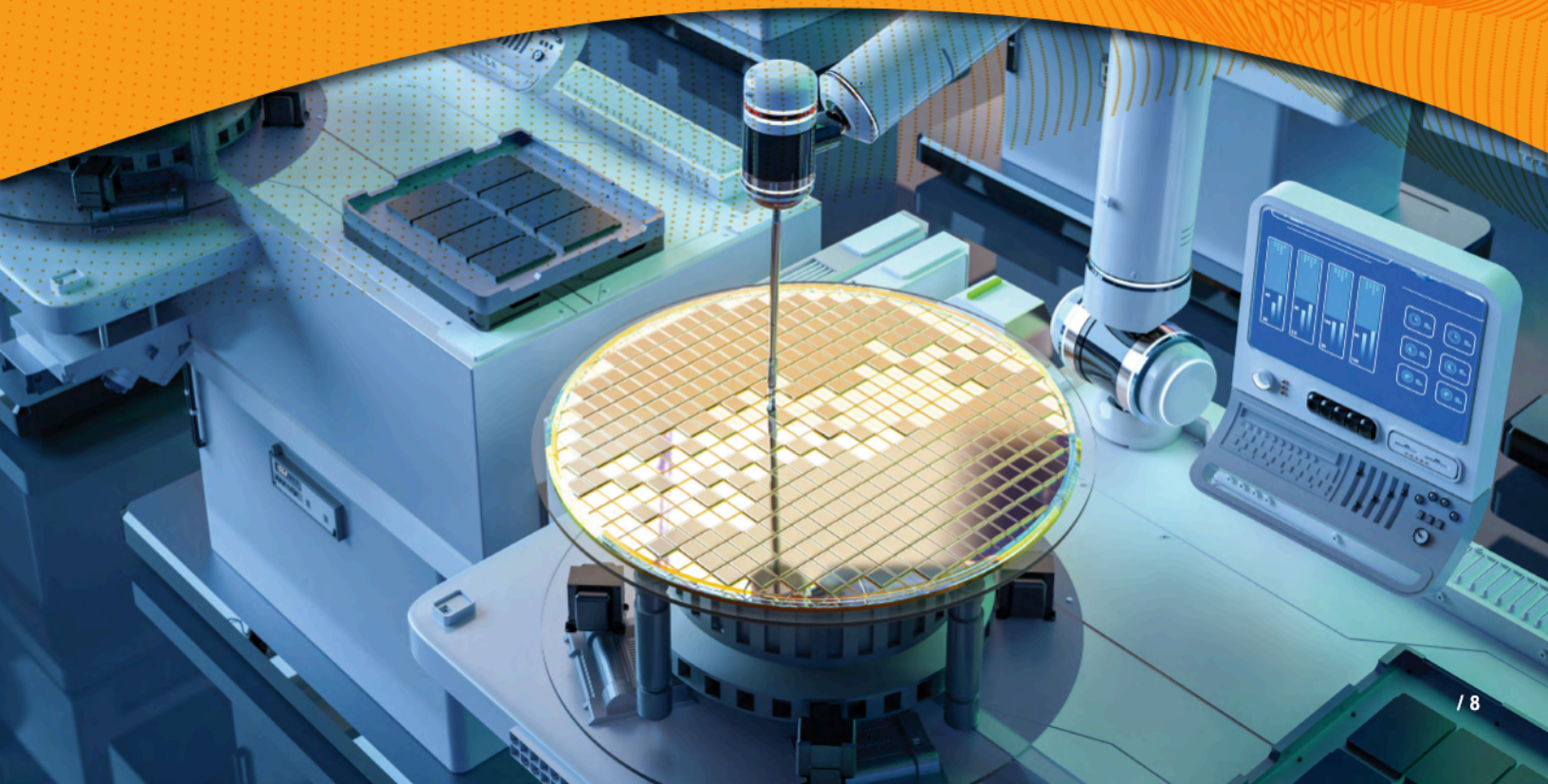
Receive a tailored program designed to simplify your supply chain and reduce complexity.

FIND YOUR LOCAL BRANCH

Find your nearest facility in North America, Europe, or Asia.

Partner with us today to receive a custom proposal that simplifies your supply chain and secures your future.

1.440.947.2100 / info@supplytechnologies.com





6065 Parkland Blvd / Cleveland, OH 44124 / USA

1.440.947.2100

www.supplytechnologies.com

ISO 9001 certified
ISO 14001 certified
ISO 17025 accredited