We’ll help you create the products that build a better world.
At Plexus, we’re excited about what you do. Because we believe in why you do it.

Every idea starts with a purpose. Our specialty is bringing those ideas to life. Rolling up our sleeves as an extension of your own team to fully realize your most visionary products – the complex technologies and innovations that are changing our world. We’re more than engineering and manufacturing. With Plexus, you’re getting a product realization partner who’s on board with what you’re trying to achieve – and invested in why you’re doing it.
Design and Development

When you partner with Plexus, you’re adding a global team of approximately 600 development engineering experts to your own organization. We’ll take the time to understand your customers and business goals, working side by side with you to bring your most complex product ideas from concept to reality. Working with Plexus for design and development means benefiting from:

- Best-in-class engineers with a long history of complex product development across many industries.
- A global process designed for seamless integration across all of our teams and locations. It’s one way we optimize cost and accelerate time to market.
- A proven ability to execute. We’ve been creating complex products since 1979, with a strong record of success. We pride ourselves on the repeat business we enjoy from a long list of satisfied customers.

At Plexus, we’re problem solvers. We thrive on finding answers to highly complex engineering challenges. In fact, we’ve built a reputation for consistently coming through with innovative design and engineering solutions, even when others can’t.

Design and Development Capabilities

- Conceptual design
- Mechanical engineering
- Electrical engineering
- Software engineering
- Quality and compliance engineering
- Project management
In today’s global product development landscape, you need to know your product is in good hands through its entire lifecycle. When you work with Plexus, you’ll have that assurance. You’ll see hundreds of skilled supply chain professionals who are eager to embrace your complex needs and find creative ways to manage your entire supply chain. Our proactive approach focuses on identifying risks, mitigating them, and getting your product to market on time, at cost and to specification.

Working with Plexus gives you:

- A collaborative partnership with a level of transparency you won’t get anywhere else.
- Flexible, customized solutions to connect you to the right suppliers in the right global locations to meet your unique business objectives and customer needs.
- Superior risk mitigation, with tools to identify threats early on and mitigate them before they impact your time to market.

Our team is experienced across industries, and we’re excited to tackle the challenges that are unique to yours. Engage with Plexus and we’ll work as an extension of your own organization to create a global supply chain solution that’s as flexible and scalable as you need it to be.

Supply Chain Solutions Capabilities

- Design for supply chain
- Innovative sourcing
- Supply chain risk management
- Actionable analytics
- Managing global, complex supply chains
New Product Introduction

At Plexus, we’re dedicated to your product’s success — and we’ve designed our new product introduction process to make it possible. We prize collaboration – our global team will work side by side with you from initial design and development through testing, rapid prototyping and manufacturing. Integration between engineering and manufacturing helps you develop the smartest solution at every phase. Throughout the process, we’ll employ our tools and expertise to minimize risk, optimize your costs and get your product to market quickly. You’ll benefit from:

• Design for excellence (DFX) to optimize your product for cost and eliminate surprises or delays.
• Test engineering to ensure zero defects, faster time to market and lower cost.
• Rapid prototyping to provide quick turn design validations and reduce product cost and delay into manufacturing.
• Transition management to guide your product seamlessly from design and development to manufacturing.

At Plexus, we have a long history of making sure we get the product right the first time. Because that’s how you’ll get to market faster, without compromising quality.
Manufacturing

Choosing Plexus to manufacture your product means trusting us to deliver a product of exceptional quality, on time and at a fair price that creates a fantastic experience for your customers. We’ve designed our manufacturing process to prove you made the right choice. Our manufacturing approach promises:

- Best-in-class manufacturers with a reputation for achieving manufacturing miracles — solving the complex challenges others can’t.
- Flexible solutions that are customized to your unique product and customer requirements.
- Integration with engineering, and a problem-solving mentality that helps us consistently find smart, innovative ways to bring your most complex products to life.
- Expertise in complex microelectronics, with a dedicated Microelectronics Center of Excellence.

With Plexus, you’ll get a fully integrated, globally aligned team of manufacturing experts, working alongside you to make your product a reality. We think like an OEM, with a focus on your end user. That’s what drives us to continuously improve our process, so we can deliver defect-free products that enhance your brand’s reputation.
Aftermarket Services

At Plexus, we understand how critical aftermarket services are to your brand and your product’s reputation. That’s why we’ve built our solutions to provide all the aftermarket services you’ll need — from launch all the way to the product’s end of life. When you work with us, you’ll find a global team of specialists dedicated to helping you build brand loyalty and enhance your customer experience. With Plexus, you’ll benefit from:

- Solutions that are customized to fit your needs — whether it’s collaboration throughout full product development or engaging at any point in the process.
- Agile, proactive services to address challenges and design a solution that can adapt as needs evolve or the market changes.
- Alignment with our global manufacturing footprint, giving us the equipment, processes and structure to provide a highly flexible solution.
- Integration with engineering to effectively extend the life of your product through targeted support and redesign, resulting in better performance and reliability.

We’re passionate about helping you extend the life of your product — and we’ll be a dependable partner in achieving a competitive advantage in the market.

Aftermarket Services Capabilities

- Depot repair
- Service parts logistics management
- Order management, distribution and warehousing
- Managed logistics
- Reverse logistics
Industrial

Technology is changing the way we interact with everything around us – the equipment, vehicles, machines and products we rely on. From semiconductor technology or industrial robotics to energy, transportation controls or self-service retail kiosks, there’s no shortage of opportunities to make those interactions smarter. In a landscape this diverse, you need a product development partner who understands the unique needs of your industry – and won’t quit until they’ve been met.

When you work with Plexus, you’re getting a true partnership. You’ll see us jump in as an extension of your own team, drawing on decades of experience and creative energy to find a solution. Our global process and complex supply chain expertise empower our teams with the agility and flexibility to get your product to market successfully and support it throughout its entire lifecycle. Our teams thrive on developing unique solutions for your most complex and demanding product innovations – and we have the tools to bring them to life with the speed and quality you rely on to stay as competitive as possible.

Industrial Solutions

- Communications
- Computing
- Connectivity
- Energy management
- Industrial equipment
- Self service
- Semiconductor equipment
- Test and measurement
- Transportation
Healthcare and Life Sciences

At Plexus, we have a decades-long track record of developing innovative, highly complex products for healthcare and life sciences. We can manage your product’s entire lifecycle, with the global resources and integrated process to proactively drive out cost and get your product to market quickly. Whether you’re introducing a new product or revitalizing an existing one, we’ll help you build in the innovation, unmatched quality and speed to market that will strengthen your brand and improve your competitiveness.

We’re dedicated to being your most dependable partner in healthcare and life sciences product development. Because we know who’s counting on the products you’ll create — and you can count on us to help you make them a reality.

Healthcare and Life Sciences Solutions

• Diagnostic imaging
• Drug delivery
• Electronic surgical devices
• Hospital and in-home monitoring
• Pharmacy automation
• Therapeutic devices
• Clinical chemistry
• DNA purification
• Food safety
• Genomics
• Immunoassay
• Laboratory automation
• Laboratory diagnostics
Aerospace and Defense

There are few markets where precision and quality mean as much as they do in the aerospace, defense and security industries. Where so much is depending on getting your product right. At Plexus, “mission-critical” is not a term we take lightly — and we’re serious about helping you create products you will be proud to see in the field. We have the global resources to create and maintain your product at lower cost, with the systems to ensure quality, continuity of supply chain and the regulatory compliance your industry requires. We’ll work closely with your team to create a product solution that improves your competitiveness, increases market share and reduces your time to market.

We’re dedicated to being your most dependable product development partner. Because when it comes to protecting lives, there’s no room for error.

Aerospace and Defense Solutions

- Ballistic and munition systems
- Border/cyber/aviation security solutions
- Business jet systems
- CBRN security
- Commercial aircraft systems
- C4ISR
- Military solutions: land/space/unmanned/marine/aircraft
- Rotorcraft systems
- Safety and first responder systems