

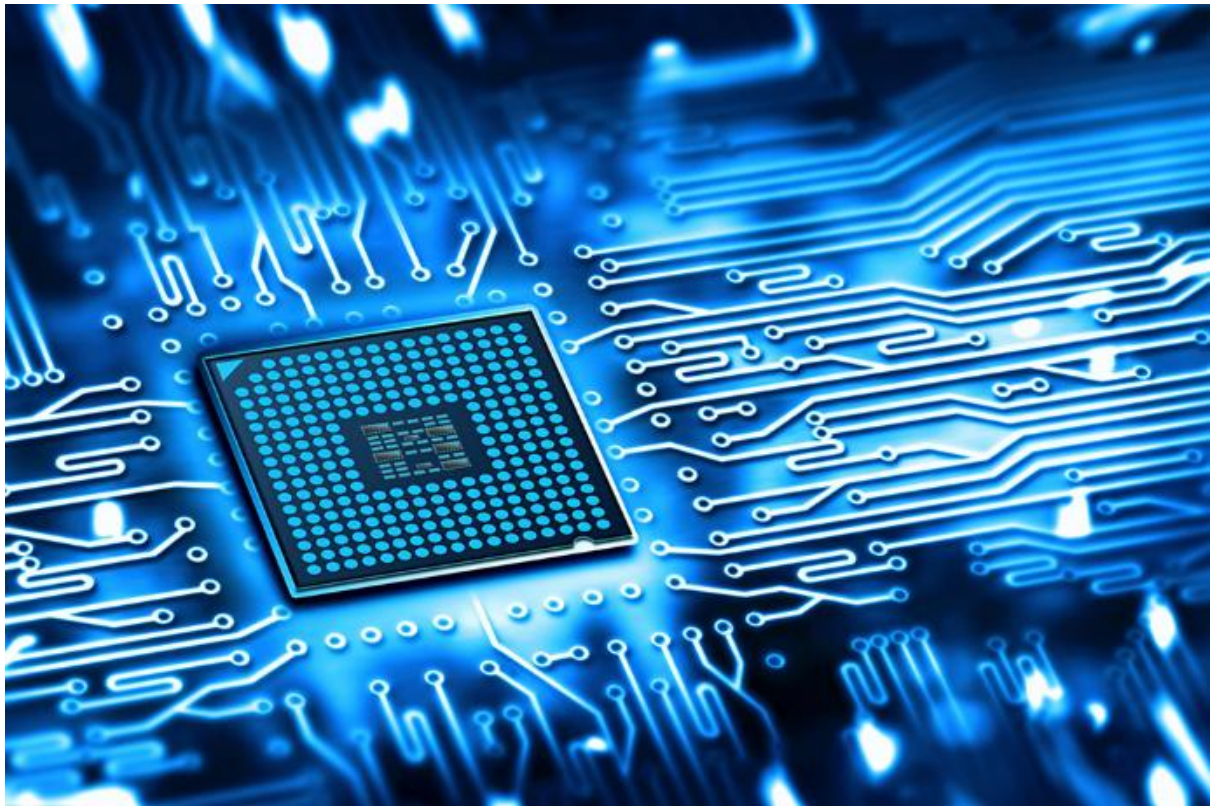
Industry Focus & Technological Leadership

Sercolo proudly serves over 800+ customers in India alone, with solutions deployed across key sectors, including:

- **Commercial & Industrial**
- **Medical Electronics**
- **Automotive & EV Technologies**
- **Defense, Aerospace & Military**
- **Telecom & 5G Infrastructure**
- **AI, Robotics, ROVs & Drone Technologies**
- **IoT & Smart Devices**

Our engineering team has worked with over 1,500 design teams, securing countless design wins through deep technical collaboration and field-level expertise.

Our **Products**



Semiconductors

At Exceltech, we offer a wide range of semiconductor components essential for building reliable and high-performance electronic systems. From power devices to microcontrollers and ICs, our selection meets the needs of various industries, including automotive, industrial, medical, and consumer electronics.

Products Include:

- Analog ICs
- ASICs
- Circuit Protection ICs
- Communication ICs
- Clock Chips
- Diodes
- Linear ICs
- Memories
- Microprocessors
- Microcontrollers
- Optoelectronics
- Programmable Logic
- Security & Smart Card ICs
- Sensors

- Transistors



Connectors

Our connector solutions ensure secure and efficient electrical connections for a wide range of applications. From board-to-board to wire-to-wire configurations, Exceltech provides dependable connectivity options tailored for signal, power, and data transmission.

Products Include:

- Audio Connectors
- Board To Board Connectors
- Card Edge Connectors

- Circular Connectors
 - Coaxial, BNC & RF Conn
 - Connector Adapters
 - Connector Inserts
 - D-sub Connectors
 - Elastomeric Connectors
 - High Voltage Connectors
 - IC Sockets
 - I/O Connectors
 - Microminiature
 - Military&Aerospace
 - Plugs & Jacks
 - Power Connectors
 - Power Outlet Connectors
 - Rectangular Connectors
 - RF & Microwave Conn
 - Ribbon - Flat Cable Conn
 - Telephone - Network
 - Terminal Blocks & Strips
 - Terminals & Solder Plugs
 - Test Connectors
 - Test Points
 - USB Connectors
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- Fiber Optic Connectors



RF-Microwave Components

Exceltech delivers advanced RF and microwave components designed for high-frequency performance. Ideal for applications in telecom, defense, satellite, and wireless systems, our portfolio supports both standard and custom frequency requirements.

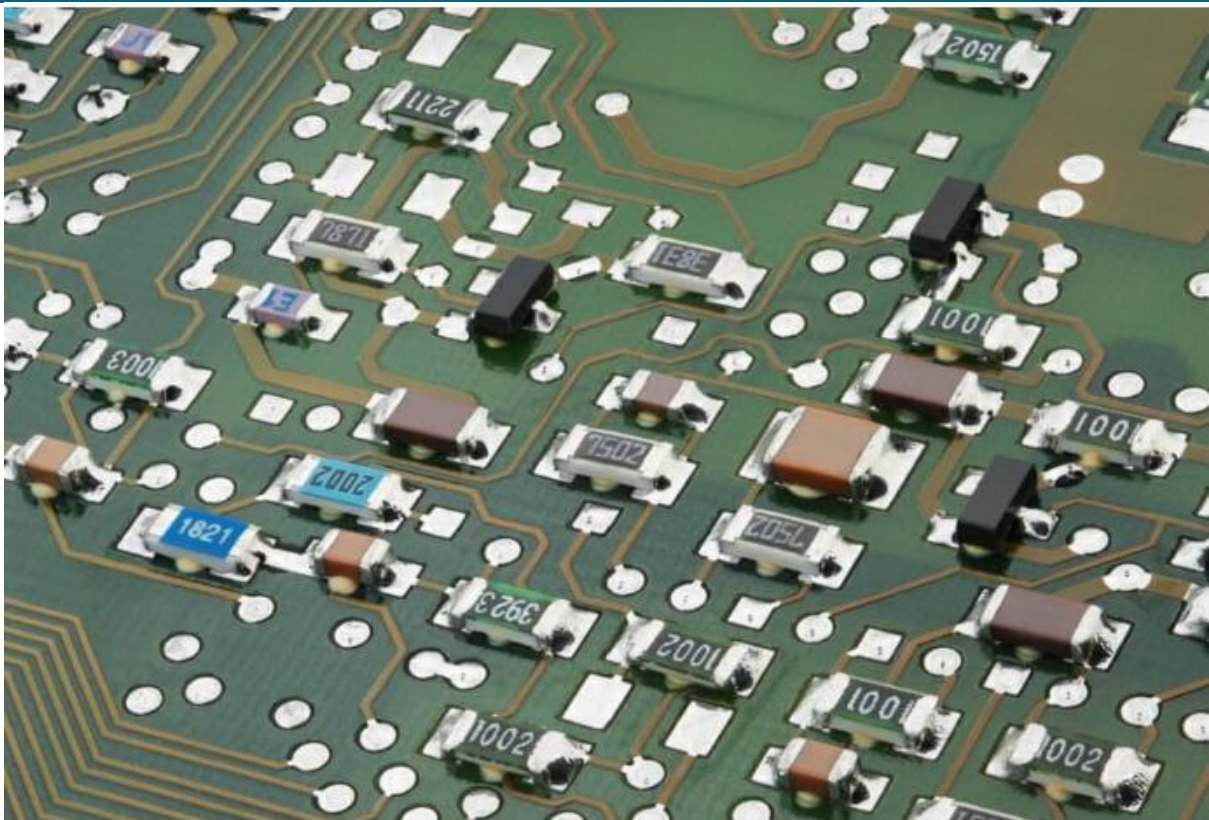
Products Include:

- Amplifiers
- Antenna
- Arc Detectors
- Attenuator-Fixed
- Attenuator-Variable
- Chip Sets
- Circulator & Isolator
- Clock Oscillator
- Cross Guide Directional
- Combiners
- Crystals
- DC-Blocks
- Diplexers
- DRO
- Duplexers
- Modulators
- Multiplexers
- Noise Generator
- PECL Terminator
- Phase Shifter
- Pin Diode Switch
- PLO
- Power Divider
- RF Connectors
- TCXO
- Terminators
- VCO
- VCTCXO
- VCXO
- Wave Guide Adapters
- Wave Guide Attenuator

- Wave Guide Combiner/Divider



Passive Components



We supply high-quality passive components that play a vital role in signal integrity, filtering, energy storage, and circuit protection. Exceltech partners with leading manufacturers to bring you reliable resistors, capacitors, and inductors across a broad spectrum of specifications.

Products Include:

CAPACITORS

- Ceramic
- Electrolytic
- Film
- Glass
- Microwave RF
- Tantalum
- Mica Capacitors

RESISTORS / INDUCTORS

- Axial Resistors
- Carbon Film Resistors
- Ceramic Resistors
- Chip Resistors
- Film Chip Resistors
- Potentiometers
- Variable Resistors

TRANSFORMERS

- Custom Transformers
 - Networking Transformers
 - Power Transformers
 - Piezoelectric Transformers
 - Telecom Transformers
 - Signal Transformers
-
- Surfacemount Transformers

Electromechanical



Exceltech offers robust electromechanical components engineered for performance and longevity. Our portfolio includes solutions that enable switching, movement, and control for industrial automation, medical equipment, and more.

Products Include:

- Controls
- Relays
- Sensors
- Switches

Peripherals

We provide peripherals that enhance system functionality, control, and communication. Whether for embedded systems, development platforms, or industrial applications, Exceltech ensures reliable interface and I/O solutions.

Products Include:

- Analog & Digital Panel Meters
- Compact Flash Cards
- LCD Displays
- Transducers



Wires & Cables

Exceltech's wire and cable offerings cover everything from low-voltage signal lines to heavy-duty power transmission. Designed for durability and signal integrity, our products meet rigorous industry standards across various environments.

Products Include:

- Fiber Optic Cable
- Phone, Data & Power Cable
- Cable Assemblies & Ties
- Discrete Wire & Heatshrink tubing



Test and Measurement Equipment

Exceltech's wire and cable offerings cover everything from low-voltage signal lines to heavy-duty power transmission. Designed for durability and signal integrity, our products meet rigorous industry standards across various environments.

Products Include:

- Fiber Optic Cable
- Phone, Data & Power Cable
- Cable Assemblies & Ties
- Discrete Wire & Heatshrink tubing

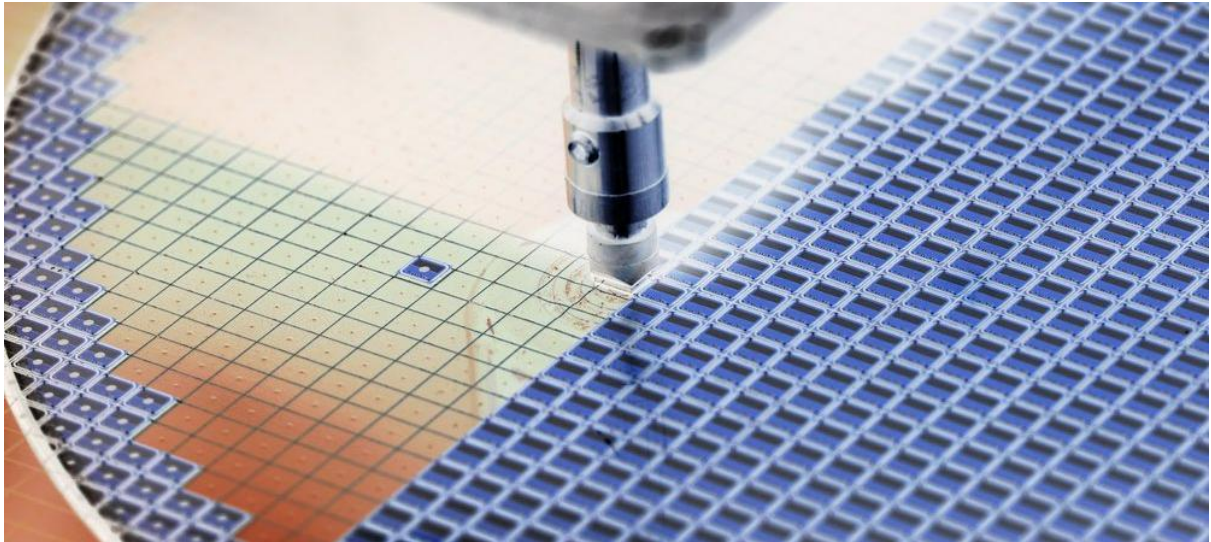


Wafer, Die and Chips

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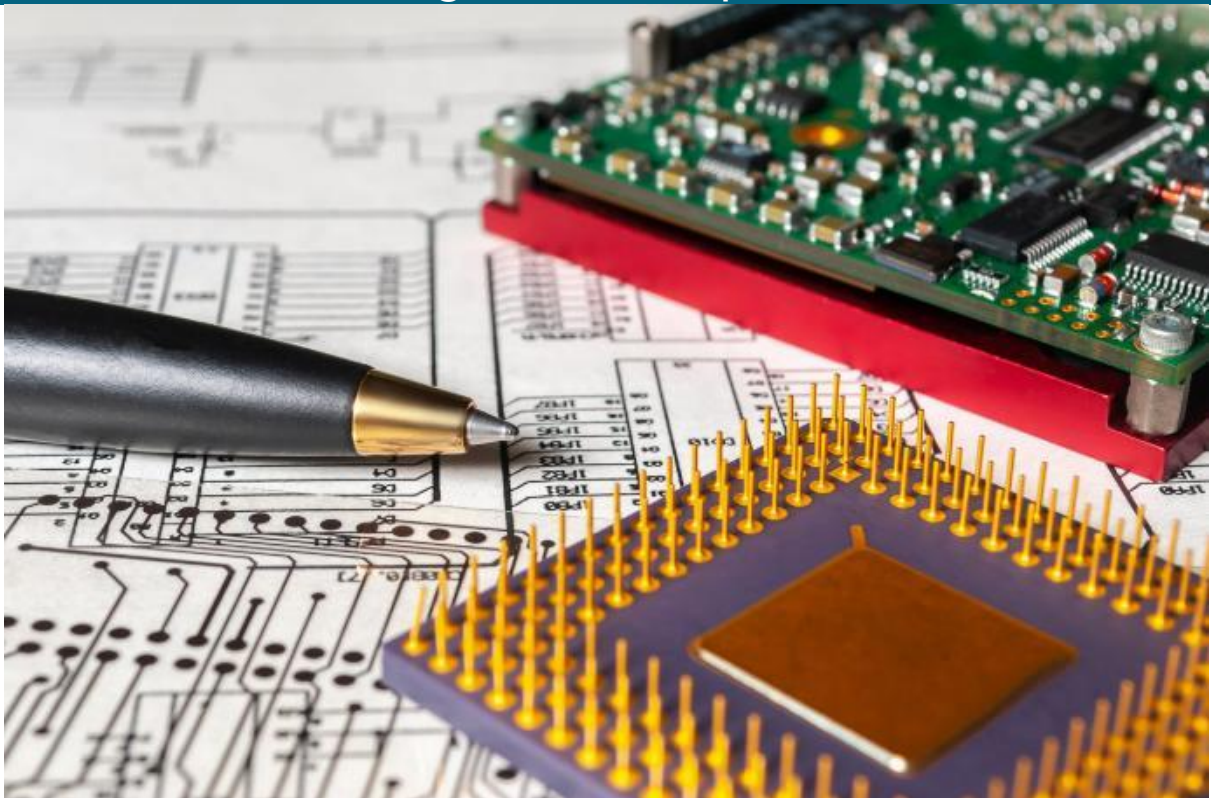
- Fiber Optic Cable
- Phone, Data & Power Cable
- Cable Assemblies & Ties
- Discrete Wire & Heatshrink tubing



Wafer, Die and Chips

Wafers, dies, and chips are critical components in semiconductor manufacturing and the essential foundation of modern electronics. A wafer is a thin, circular slice of semiconductor material, typically silicon, on which advanced integrated circuits (ICs) are fabricated. These wafers are processed and then cut into individual dies, each containing a complete, complex circuit. Once packaged, these dies become chips or microchips, which reliably power a vast array of devices—from smartphones and computers to automotive systems and industrial equipment. Their ongoing miniaturization, efficiency, and performance are key drivers of innovation in the digital age.

Design & Development



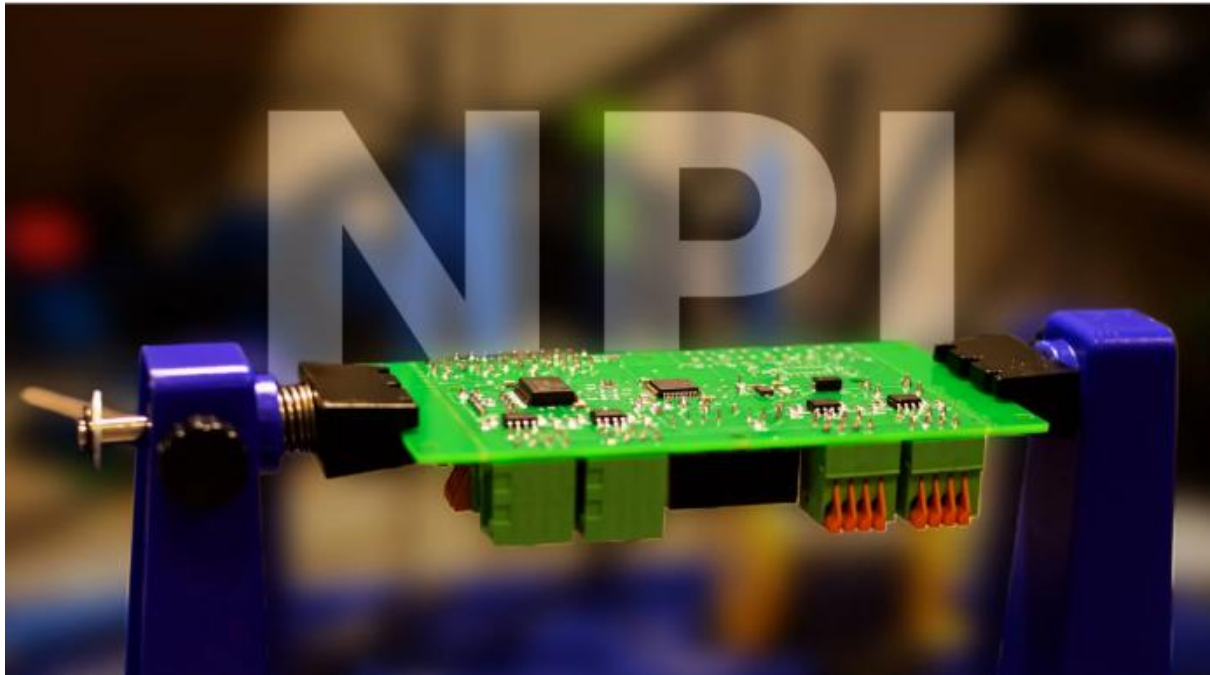
PRODUCT DESIGN SERVICES

Do you have a product idea you're ready to bring to life? We specialize in transforming your vision into reality with our comprehensive product design services. From concept development to engineering and prototyping, our team works closely with you to develop innovative, market-ready solutions.

NEW PRODUCT INTRODUCTION (NPI) SERVICES

Rapidly Taking Your Ideas to Market

Our New Product Introduction (NPI) methodology is built to move quickly and efficiently—from prototype to full-scale production. With a dedicated project launch team and decades of experience, we ensure every new product meets your goals on budget and on time.





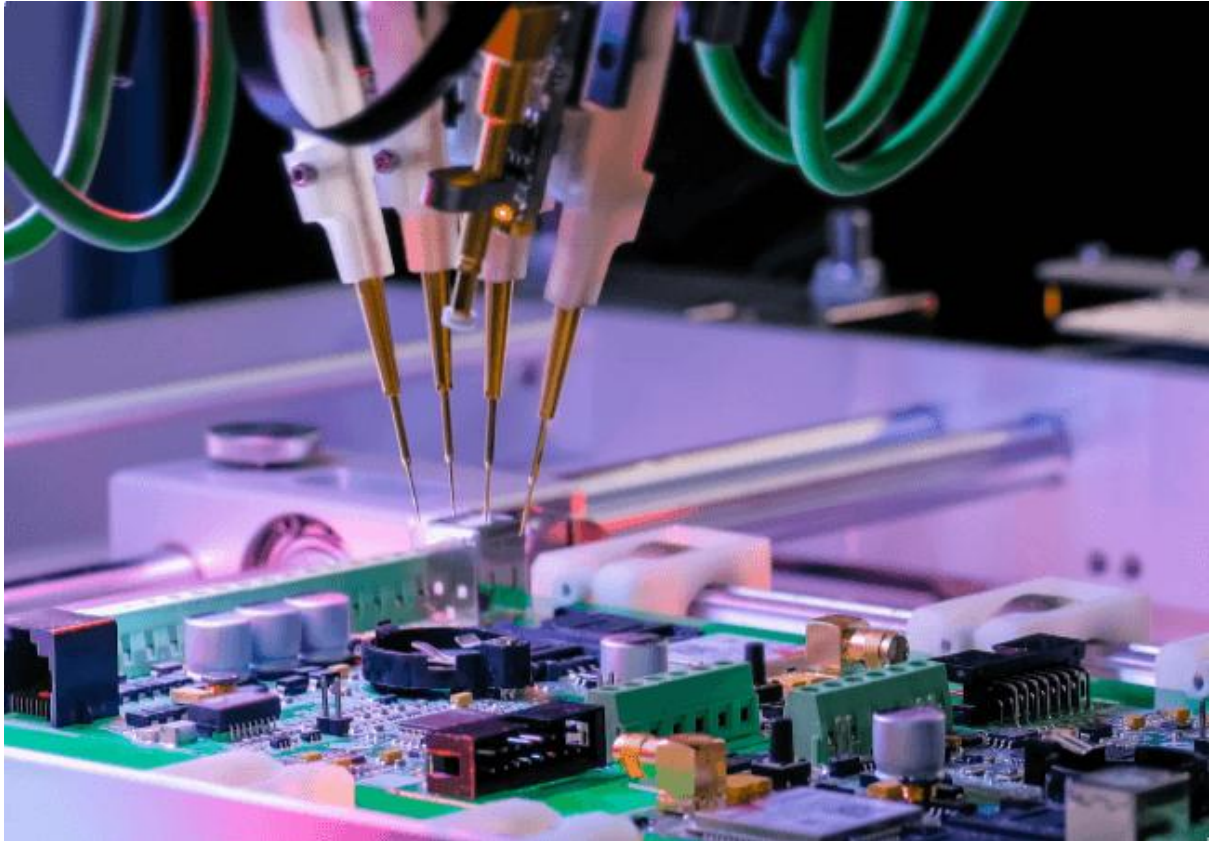
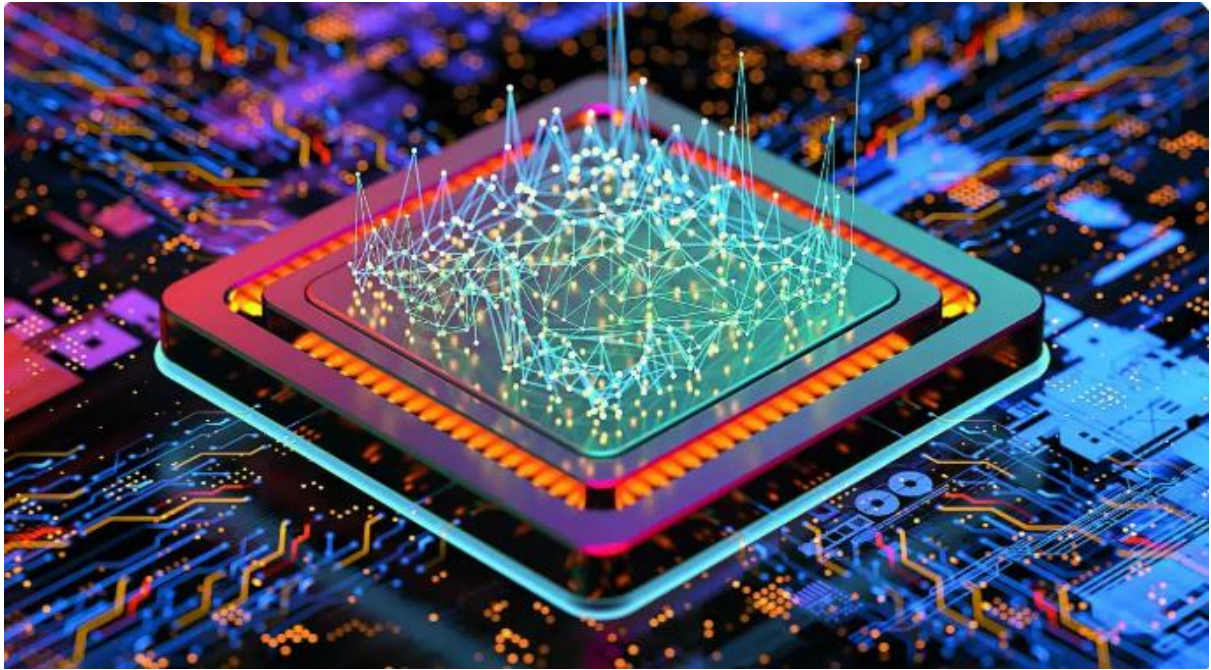
DESIGN & SIMULATION TOOLS

Tackle design challenges faster and get to market sooner using our advanced suite of simulation and design tools. Whether selecting components or performing system-level simulations, our resources empower smarter decisions and better results.

Other Services

Indigenization

We support localization of components and systems across defense, medical, railway, industrial, and commercial sectors, ensuring self-reliance and cost-effectiveness.

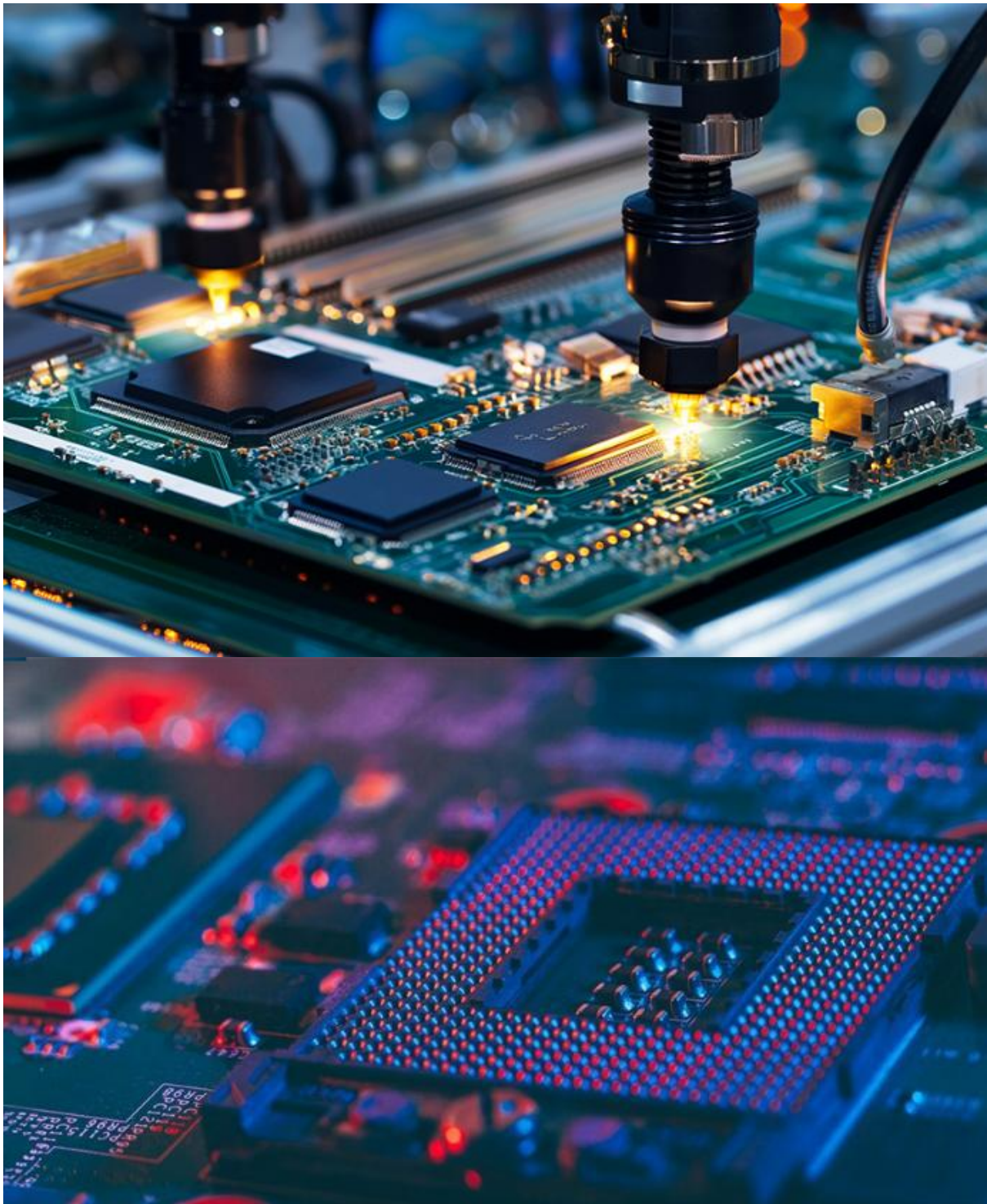


INTEGRATED ELECTRONICS MANUFACTURING SOLUTIONS

From PCBAs to fully assembled electronic systems, we offer integrated manufacturing for Higher-Level Assemblies, backed by robust BOM management and quality assurance.

PRODUCT LAUNCH/TRANSITION SERVICES

Our solutions are designed to accelerate your time to market, ensuring a seamless handover from design to production for complex, engineered systems.

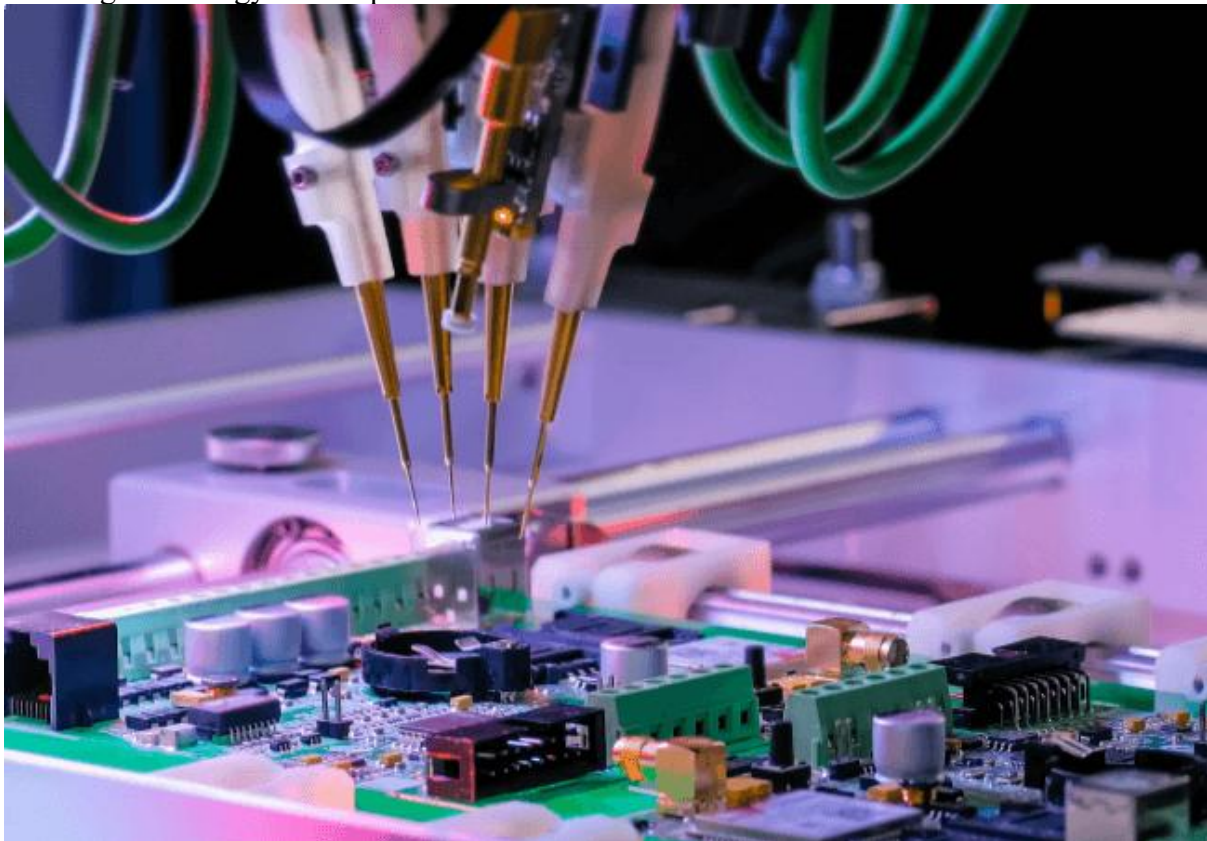


US-SG SOURCING

Overcome sourcing challenges in cost-sensitive environments. We help OEMs manage high labor-content products through our network of qualified, reliable offshore manufacturing partners.

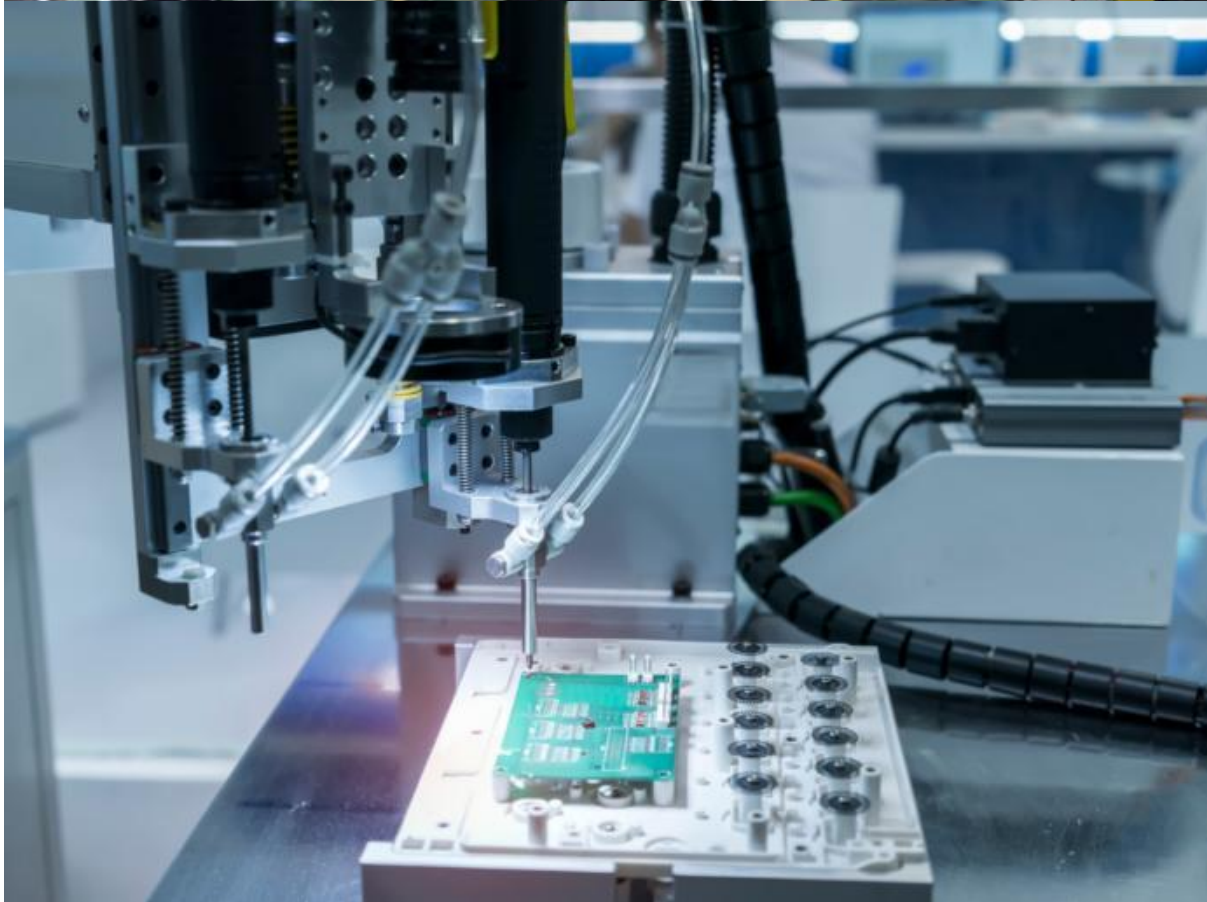
xcel Eltech – Integrated Solutions Through ESDM, System & Module Manufacturing

Excel Eltech, a trusted name in the distribution of high-reliability electronic components, is proud to announce its strategic expansion into the Electronics System Design and Manufacturing (ESDM) domain. With decades of domain expertise, deep-rooted relationships with global component manufacturers, and a proven commitment to quality and traceability, Excel Eltech is now positioned to deliver integrated electronic solutions tailored to India's evolving technology landscape.



Backed by its existing ecosystem of authorized sourcing, channel partnerships, and supply chain reliability, Excel Eltech's foray into ESDM focuses on designing and building application-specific electronic modules, embedded systems, and subsystems for sectors such

as Aerospace & Defense, Industrial Automation, EV & Automotive, Healthcare, Railways, and Smart Infrastructure.



Through collaborations with Indian design houses, MSMEs, and international technology partners, Excel Eltech aims to bridge the gap between cutting-edge component availability and real-world system deployment. The company is committed to fostering innovation, supporting indigenous design capabilities, and aligning with national initiatives like Make in India, Digital India, and Aatmanirbhar Bharat.



With this evolution from a component distribution specialist to a complete solutions partner, Excel Eltech reinforces its vision to serve as a one-stop provider—from design conceptualization and prototyping to system integration and volume manufacturing—delivering uncompromised quality and performance to the Indian electronics ecosystem.



Excel Eltech Inc is now strategically expanding its capabilities into **Systems and Module Manufacturing**, in close collaboration with trusted **channel partners across India and overseas**. This initiative stems from our commitment to offer complete end-to-end solutions—right from sourcing high-quality components to delivering fully assembled, tested, and production-ready electronic modules and sub-systems.

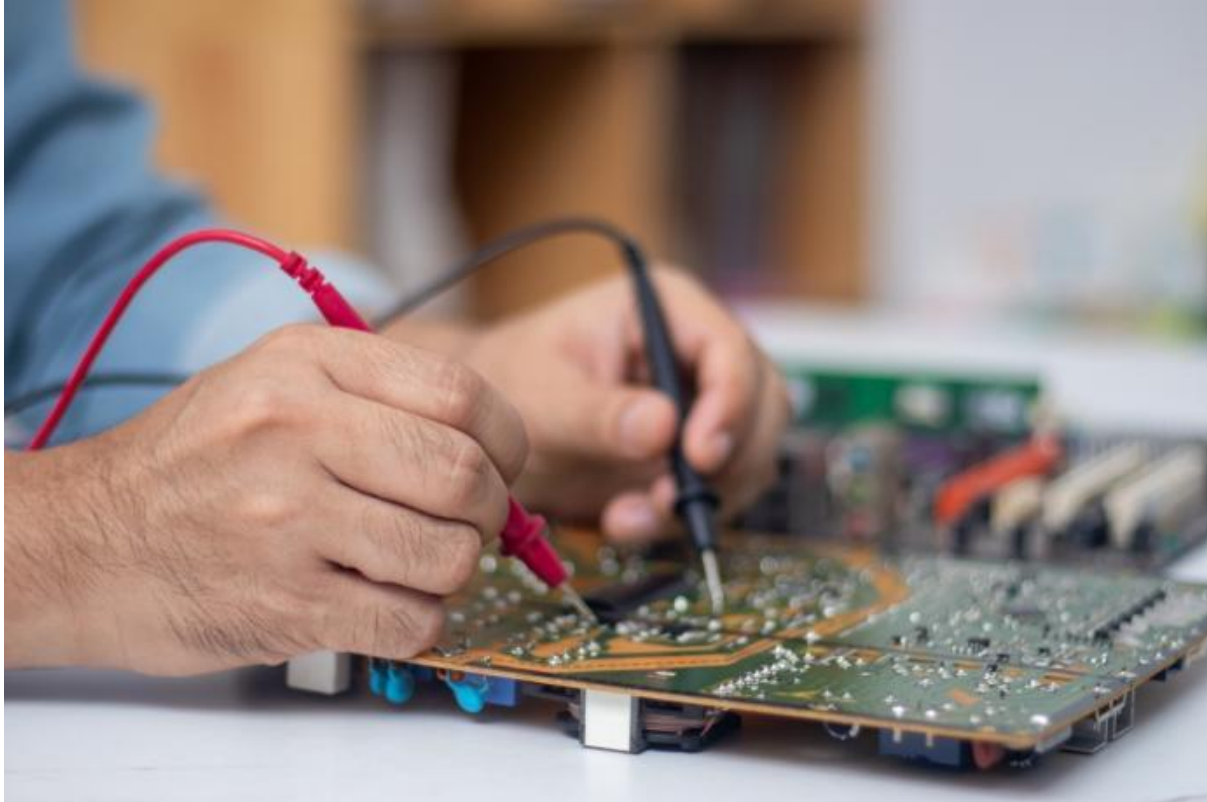


Our manufacturing ecosystem is designed to support OEMs and system integrators across various sectors including **Defense, Aerospace, Industrial Automation, Telecom, Medical, and Automotive**. By leveraging our strong relationships with global manufacturers and certified EMS (Electronics Manufacturing Services) providers, we ensure seamless integration of component procurement, design customization, and assembly. These partners are handpicked for their expertise in **precision manufacturing, surface mount technology (SMT), RF assembly, microelectronics, and box build solutions**, enabling us to serve both prototyping and high-volume production requirements.



Excel Eltech offers a wide spectrum of module and sub-system manufacturing services including **embedded control units, RF transceiver modules, power management systems,**

sensor integration, communication interfaces, and ruggedized enclosures. Every product is built to adhere to the customer's quality, environmental, and reliability standards—supported by **in-house design teams, FAE engineers,** and stringent quality assurance processes. Our modules are developed with **full traceability, test reports, and manufacturer's certifications,** ensuring the same level of trust and quality that Excel Eltech is known for in its component business.



With a deep understanding of global supply chain dynamics and technical requirements, Excel Eltech acts as a single-window solution provider—from component sourcing and system architecture to prototyping, pilot runs, and full-scale manufacturing. Whether it is a **custom communication module for a defense drone** or a **sensor-fusion system for industrial automation,** we deliver integrated and scalable solutions that reduce time-to-market and enhance engineering efficiency. Our objective is to **bridge the gap between design and production,** enabling customers to accelerate innovation without compromising on performance or reliability.

Empower Innovation with Expert Manufacturing – Let's Talk!