

Success Together



From Proof of Concept to Production - The Only Decision You'll Ever Have to Make

We get it. The COVID-19 pandemic has caused an enormous ripple effect in the electronics manufacturing industry. You may be frustrated—every step of the process of getting your product to the market has likely been turned upside down by this event—and business has been drastically changed. From a total overhaul of communication (i.e. Zoom calls) to the challenges of supply chain breaks (i.e broken), we are working in a whole new world! However, let our team give you some hope.

SMC's integrated solutions can help ease the challenges you have been facing in getting your product to market. Our full service, one stop manufacturing solution helps your team bring your dream to life—and to your customers! As an extension of your business, the SMC team ensures your product is manufactured to your specifications and quality, then takes it to a new level with direct fulfillment.

OUR PRINCIPLES

- Do What is Right
- There is Strength in the Truth
- Teamwork is a Condition of Employment
- Practice, Continuous, Creative Improvement
- Delight our Customers



CERTIFICATIONS

- IPC-A-610 Rev G
- IPC-A-610 Certified Training
- FDA Registered Manufacturing Site (Registration Number 3009627223)
- ITAR Certified
- ISO 9001:2015 Registered
- ISO 13485:2016 Registered for the Medical Device Industry
- Certified by BRE Global Loss Prevention Certification Board
- Product Certification Support CE, CSA, SGS & UL

FACILITIES

- 45,000 sq. ft. Manufacturing Facility
- 37,000 sq. ft. Raw Material and Direct Fulfillment Warehouses
- High Tech SMT Equipment
- ESD Tile Floor
- DI Water Systems
- Inline BGA X-Ray Equipment

MANUFACTURING PROCESS CONTROL

- Industry Specific MES - Aegis
- 5S Lean Manufacturing Practices
- Six Sigma Quality Engineering
- Aqueous and No Clean Flux Processes
- RoHs and Lead Processes





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WHY SMC?

SMC Integration Solutions is an all-inclusive manufacturer, assisting you from proof of concept to production, with decades of experience and the expertise to ensure your products exceed your (and your customer's) expectations. We offer a full slate of services, including:

- **Manufacturing Design Support.** Whether you have a brand new design or producing a legacy or renovated product, we work with you to improve the manufacturability, quality, and speed to the market. We offer multiple testing options so you know your product is ready to delight your customer, and our professionals evaluate the product design to obtain the most competitive cost for components and materials, while maintaining efficiency and quality.
- **Focused Engineering Support.** With five separate Engineering Departments to support all aspects of manufacturing (Customer, Process, Test, Quality, and System Integration), you have a team deep with the engineering talent and expertise necessary to keep up with the demand for reliable, quality products.
- **New Product Introduction.** In today's crazy landscape, you can't get your idea through design, production, and into the hands of your customers fast enough. Our prototyping team masterfully guides your ideas through the process, reducing issues, validating designs, and to the path to production.
- **Printed Circuit Board Assembly.** We truly understand the PCB industry! We balance lean manufacturing with thorough quality control, using the latest software to handle complex mid- to high-volume manufacturing.
- **Industry Specific Manufacturing Execution System.** As leaders in electronics manufacturing, we use the Aegis MES system to ensure process control, automated testing, and thorough tracking.
- **System Integration/Full Box Build.** Let our team manage your manufacturing needs, allowing yours to concentrate on serving your customer. We can handle the entire custom manufacturing process, including the sub assembly, box build, testing, and customer delivery.
- **Custom Test Development and implementation.** With a plethora of testing capabilities, we offer In-circuit, Functional, In-circuit/Functional combo, Software, and Firmware options.
- **Direct Fulfillment and Configuration.** In addition to our complete production and testing services, SMC boasts warehouse space to allow us to ship directly to your consumer/OEM.

So don't settle for the disconnected and frustrating state of today's manufacturing industry. Let the SMC Integrations Solutions team solve some of your problems by partnering with your company to get your products quickly to market. Our staff of engineers and manufacturing professionals have the experience, capabilities, facilities and processes to support your organization's products, from concept to delivery!

Reach out to us to find out how we can be your partner in success during this challenging time!

CONTACT US

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