

The SMC Way

The right process is crucial to identifying the issues which can slow down—or even halt—sustainable production. This is why an experienced team like SMC can offer the guidance and expertise to ensure design and production processes are best developed in terms of quality and performance, all while capable of handling the production you rely on to bring your product to market in high volume.

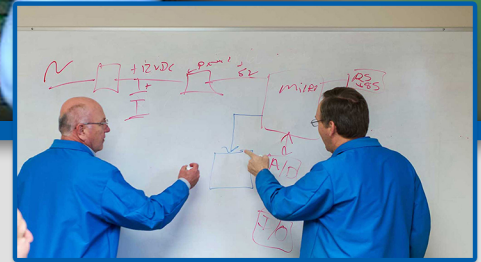
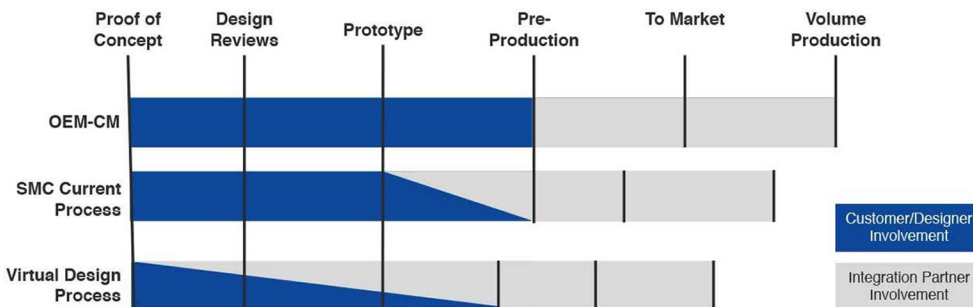
From Proof of Concept to Production - The Only Decision You'll Ever Have to Make

SMC CURRENT PROCESS

The SMC Current Process allows us to guide customers from Prototype through Pre-Production to volume production while reducing production issues and problem-solving assembly and test issues. With cutting edge equipment, SMC can assist your company with the development, testing, and introduction of your product quickly, while never losing sight of quality, efficiency, and with an eye on sustainability.

SMC VIRTUAL DESIGN PROCESS

The SMC Virtual Design Process is perfectly suited for reducing time to market by solving “manufacturing” problems before you get to the point of actual production. Getting SMC involved at the Proof of Concept phase of the project can reduce material costs, reduce assembly and test labor costs, and ensure electronic part choices are still in full production and available at reasonable prices. Come to us with an idea and leverage our expertise, technology, and facilities to bring your product to the market on time, within budget, and ready for high volume production.



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

CONTACT US

SMC Integration Solutions
400 Enterprise Drive
Nicholasville, KY 40356
Fax: (859) 885-3986
smckyems.com

KEVIN COATS
VP Sales and Marketing
Cell: (502) 386-0952
Office: (859) 885-9658
Email: kevin.coats@smckyems.com

