



SANMINA-SCI®

New Product Introduction (NPI) Gateway for Emerging Businesses



Dedicated manufacturing services for emerging business needs.

Sanmina-SCI offers world-class NPI centers to serve as gateways to volume manufacturing capabilities.

With more than 80 percent of a product's price and supply chain performance determined in the design and engineering phase, accessing the right Electronics Manufacturing Services (EMS) partner who can deliver on all fronts is imperative. At Sanmina-SCI®, we have made significant investments in New Product Introduction (NPI) centers to provide early program life cycle support that proves critical to meeting customer's diverse cost and time-to-market objectives.

NPI Services

NPI is a vital cross-functional business process with a clear focus on engineering and the application of new technology. A successful new product introduction demands that integration of the product design and the development processes are aligned with the company's business and product strategy. At Sanmina-SCI, we provide experienced prototyping and new product development services from NPI to volume manufacturing.

When customers partner with Sanmina-SCI, they realize the dedication and support of a world-class NPI center. With a streamlined prototyping process and an impressive delivery record for quickturn, our dedicated project teams give customers the flexibility to get products to market quickly. As a result of Sanmina-SCI's global

footprint, diverse end markets and customer-focused emphasis, OEMs receive flexible and responsive solutions anywhere in the world. This is the Sanmina-SCI advantage.

Sanmina-SCI offers volume manufacturing in any one of our lower-cost manufacturing facilities around the world.

Benefits include:

- Local, on-site prototyping, NPI and low-to-medium volume manufacturing services
- Local, on-site engineering, manufacturing, testing and supply chain support
- Seamless integration with Sanmina-SCI's global IT, Global Technology Services (GTS), global logistics and global supply chain management teams
- Gateway to Sanmina-SCI's volume manufacturing locations around the world

Sanmina-SCI customers receive:

- The most comprehensive EMS provider for NPI, high-mix, low- to medium-volume assembly
- NPI centers as gateways to lower-cost manufacturing in Asia, Eastern Europe and Latin America
- World-class compliance laboratories
- Time-to-market focus
- RoHS/WEEE compliance
- Global infrastructure
- Advanced, state-of-the-art technology
- Commitment to customers and quality

"Best of Both Worlds"



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Design and Engineering Support

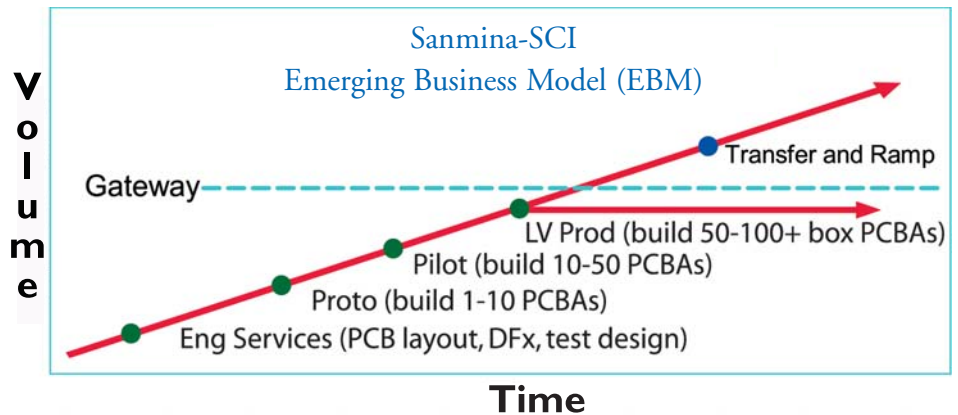
Sanmina-SCI supports our customers' projects with a seasoned team of designers and engineers. From concept through design to prototyping and product launch, our design and engineering team offers comprehensive and value-added design support for projects of all sizes. Sanmina-SCI offers NPI services that include:

- Design for manufacturability (DFx) and cost optimization
- BOM/AVL analysis, component engineering
- Signal integrity modeling
- EMC/EMI consulting
- PCB fabrication, assembly and test
- Cable assembly
- Enclosure fabrication
- Validation and regulatory compliance
- Reliability test and analysis
- Final system integration and test

Emerging Business Model (EBM)

Emerging businesses can now leverage a solution unmatched in the Electronics Manufacturing Services (EMS) industry. At Sanmina-SCI, we offer a complete end-to-end solution together with a top-notch engineering team that can support design, development and prototyping needs for PCB fabrication, enclosures, PCBAs and system assembly. This complete end-to-end solution creates an Easy-To-Do-Business-With partnership allowing our customers to focus on their core competencies and work with Sanmina-SCI in a cost-effective and effortless way.

The EBM provides the emerging business



with flexibility, speed and focus while leveraging the size, depth and strength of Sanmina-SCI. The EBM offers a “path-to-volume” and a gateway into Sanmina-SCI services with high-volume lower-cost manufacturing making their products more competitive in the marketplace. With our global manufacturing footprint, Sanmina-SCI can transfer and ramp products anywhere in the world.

The Competitive Advantage			
Emerging Business Needs:	The Sanmina-SCI EB Model	Small Tier 2-3	Large Tier 1
Speed and Flexibility	✓	✓	
Conserve Cash	✓	✓	
Scalability	✓		✓
Customer Satisfaction	✓	✓	
Brand Recognition	✓		✓

About Sanmina-SCI

Sanmina-SCI Corporation is a leading Electronics Manufacturing Services (EMS) provider focused on delivering complete end-to-end manufacturing solutions to technology companies around the world. Sanmina-SCI's service offerings include innovative product design and engineering, test solutions, manufacturing, IT expertise, logistics and post-manufacturing repair/warranty services. Sanmina-SCI is recognized as a technology leader with major global operations in over 20 countries and on five continents.

Contact:

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For more information on Sanmina-SCI NPI products and services, please visit our website at www.sanmina-sci.com.

