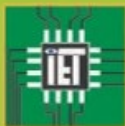
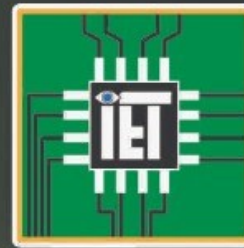


# Configuration of SMT



**Infocus  
Electronics Technology**



**Infocus  
Electronics Technology**  
Electronics Manufacturing Services



**BUILDS ARE  
ON TIME  
ON BUDGET  
ON SPEC  
NO SURPRISES**



**Factory :** Plot No. 1C, Velayudham Nagar, Thirumudivakkam, Chennai - 600 044.  
**Ph :** +91 77085 35618 **E-mail :** info@infocuselectronicstechnology.com  
**Web :** www.infocuselectronicstechnology.com

**+91 77085 35618**  
[www.infocuselectronicstechnology.com](http://www.infocuselectronicstechnology.com)

## Why team with InFocus Electronics Technology?

- We give you a competitive advantage:
  - » Fair, comprehensive costing - no surprises.
  - » High yields mean no troubleshooting costs later.
  - » On-time delivery compatible.
  - » Design for Manufacturability Review by our Manufacturing Engineers.
  - » Quick Turn Engineering prototypes to speed new product introduction (NPI)
  - » Cost-conscious full volume production.
- We have state-of-the art capabilities.
- We listen. We learn your goals and offer options to meet and exceed them. We work hard to be considered a valuable part of your team.

- Design for Manufacturability Evaluation and Process Plan is included in initial assessment
- High Speed PCB Layout Design
- Firmware Development
- Mechanical Design
- Technical Program Management
- Box Build
- Conformal Coat or Potting
- Well-trained, motivated assemblers

- Full electrical testing to your protocol ensures 100% accurate build
- Workmanship Standards to IPC Class 2 or 3
- Documentation Management of Bill of Materials and Assembly Instructions
- Moisture Sensitive Parts Handling
- Electro-Static Discharge (ESD) Prevention
- Parts Sourcing ensures only approved parts are used
- Visual Inspections throughout the build

- Single - and Double-Sided Assembly
- Surface - Mount (SMT), Through-Hole and Mixed Technologies
- Ball Grid Array (BGA) to 0.4mm pitch, and 0402 Packaged Components
- RoHS - compliant
- Aqueous Wash or No-Clean Processes
- One SMT Line
- Fully Automatic conveyor line

- Supply chain management
- Turnkey Component Sourcing - from your BOM and approved supplier list
- Component Cost Reduction
- End-of-Life and Obsolescence Notification & Resolution

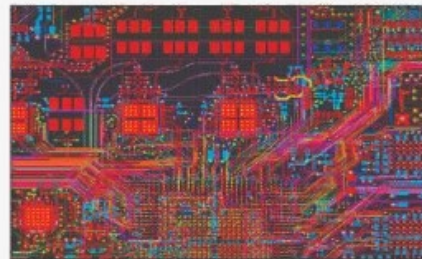
### PRODUCT ENGINEERING



### FIRMWARE DEVELOPMENT



### PCB DESIGN & ANALYSIS



### EMS SERVICE



### MECHANICAL DESIGN



We have manufactured high precision electronic assemblies with excellent accuracy Machine. We invite you to leverage our expertise and learn what trouble-free manufacturing looks like.