

Electronics Manufacturing Service Provider

Pcube Tech Solutions is a leading and reliable EMS in Bangalore has business interests and focus in Industrial Electronics, Medical Electronics and PCB Assembly. The facility is located in Bangalore south.

Pcube Tech Solutions serves various types of industries like Automobile, Telecommunication, Medical electronics, Instrumentation, Energy Meters, lighting Industry and many more.

Pcube Tech Solutions has a strong team of Technical Expertise and best vendor relationship across the city.



The Design services offered are:

1. PCB Assembly:

(a) Pcube has a In-house capability of SMT (Surface Mount Technology) and THT (Through-Hole Technology) assembly, PCBA (Printed Circuit Board Assembly), full



box build Manufacturing. We have combined skill sets in manufacturing, testing and parts development

(b) Double Sided and Multilayer

- Excellent Knowledge on DFM guidelines given to Customer upfront to improve design constrains and reduce manufacturing lead-time

(c) Design for Testing.

- Microcontroller based system and RFID system Design

2. Prototype and Pilot Run

Pcube Tech Solutions supports in prototype projects and also in design services for the same. Our dedicated team would review the design and evaluates the quality and supply chain requirements. The team also ensures to set up processes and validation so that there is a Seamless integration which leads to successful end products.

Pcube Tech Solutions understands the evolution process involved in successful prototyping. Pilot batch from basic concept level to hundreds of samples can be delivered in a short span of time. Our speed and flexibility enable our Client to initiate acceptance or performance testing at early project stage itself.

3. Testing

Production level Testing is a critical aspect of our complete end-to-end electronics manufacturing solutions and **Pcube Tech Solutions** Customizes test solutions to any specific application. From system level assembly test recommendations, in the design phase or prior to the manufacturing release, and throughout the new product introduction process. **Pcube Tech Solutions** provides testing recommendations to accelerate the development and manufacturing process.

4. Quality Assurance

To provide a product or service which meets or exceeds our customer needs, at competitive prices, and deliver a customer defined, defect free product or service in a timely manner.

Pcube Tech Solutions also adopt good manufacturing practice and tools such as 5S, SPC, KAIZEN, FMEA and Six Sigma practices to deliver the quality products.

5. Process Controls

In order to sustain quality **Pcube Tech Solutions** utilizes multiple process controls. These controls assure that a quality product is being produced at all stages of the production cycle.