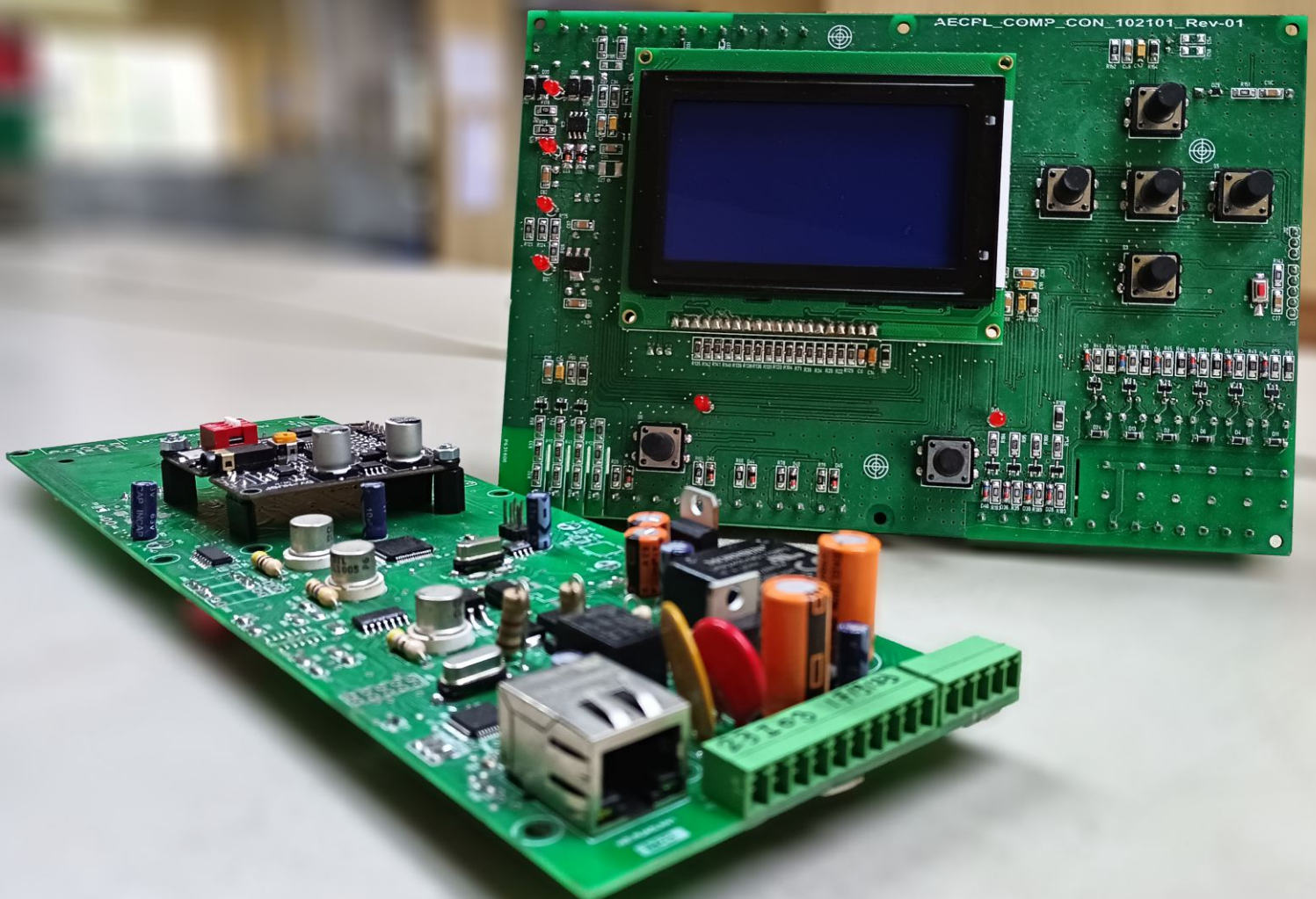


ONE STOP SOLUTION FOR ELECTRONICS MANUFACTURING SERVICES (EMS)

Providing Highly Reliable Solutions to Industrial,
Defence, Aerospace, EV, Loco and, Commercial.

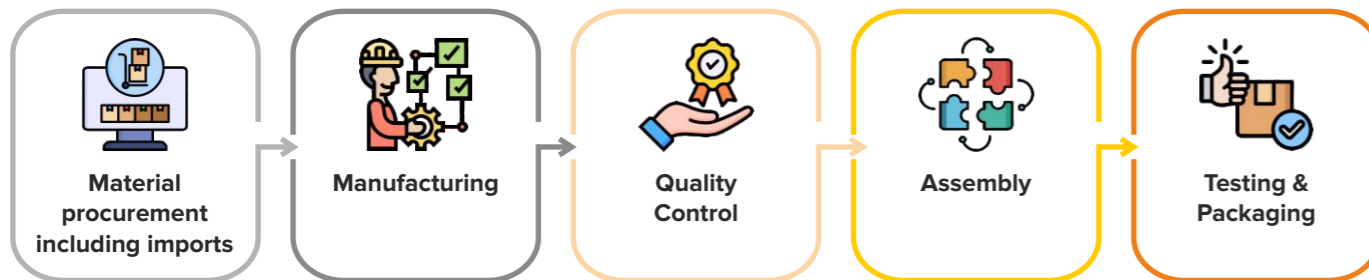


WHY EMS WITH ARYA ELECTRONICS

- Production flexibility as per customer needs
- Faster turn around and response time
- Skilled manpower to cater various applications
- One stop solution from design to packaging
- Support for prototyping

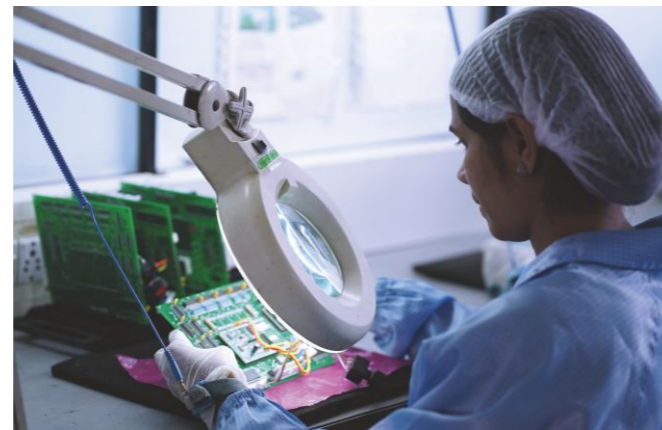


OUR PROCESS



TESTING FACILITY FOR PCB ASSEMBLY AND PRODUCTS INCLUDES

- High precision multimeters
- In-circuit testers, function generators
- Digital storage oscilloscopes
- Customer specific test jigs
- Burn in testing
- Final / box assembly lines



OEM BOX BUILD

- We go beyond just PCB Assembly by setting up Customized lines for Box building
- Integration and Testing, Cable Harness making
- Burn-In / Soak test facility
- Our effective Global Supply Chain management enables us to offer Turnkey Solutions
- Mechanical Components and Enclosures/Racks
- Transformers and Coils
- We develop and supply Sheet Metal, Stainless Steel, Aluminium and Copper Parts
- Metal parts are powder coated/anodized/plated to withstand the Salt Spray Testing
- Also we make necessary parts like labels, screen overlays, membrane key pads to ensure complete box build activities



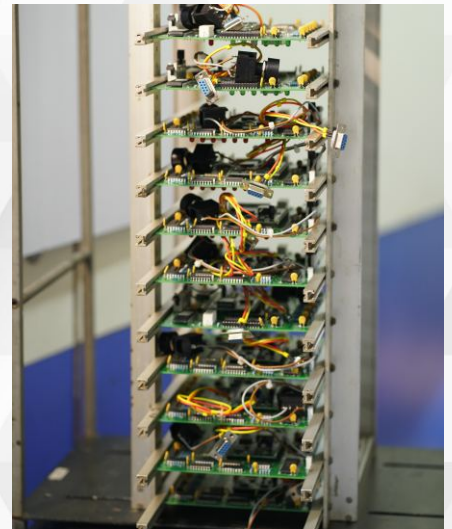
DESIGN CAPABILITIES

- Capability to provide integrated solutions & services
- System design to the final shipment of products.
- Hassle-free transition from the product requirement to the production shop floor.
- Experienced team ensures a smooth New Product Introduction (NPI)
- Ensuring manufacturing ability (DFM),
- Ease of assembly and testing before releasing the design to production.
- Cross functional teams coordinate with customers and ensure a smooth rollout of product.
- Circuit Design & Development
- PCB Layout Design
- Firmware Development And validation
- Performance Validation (EMC / Reliability)
- 2D & 3D Mechanical Design
- Certification (UL/CE)

OUR EXPERTISE

- Our focus on High mix, Low and Medium volume production having high level of technology combined with value added services provide huge benefits to customers
- In-house capability to manufacture SMD
- Through Hole boards with QFPs, BGAs, LGAs, QFNs
- 0402 / 0201 chip packaging
- Optical Inspection
- Solder paste Inspection (Mini-SPI)
- Thermal Profiler



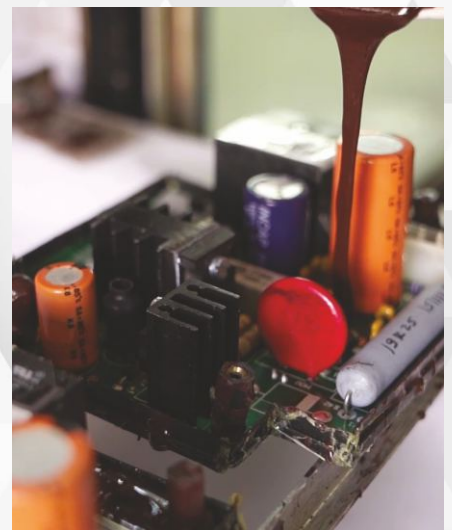


QUALITY

Our extensive and formal Quality Management System documents non-conformances, tracks defects and drives systematic continual improvement.

We take pride in providing a superior level of quality to our clients, that's why our facility is ISO 9001:2015 certified and we are approved for manufacturing to UL and CE standards.

All of our product are compliance build to IPC-A-610



ARYA ELECTRONICS AND CONTROLS PVT. LTD.

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