



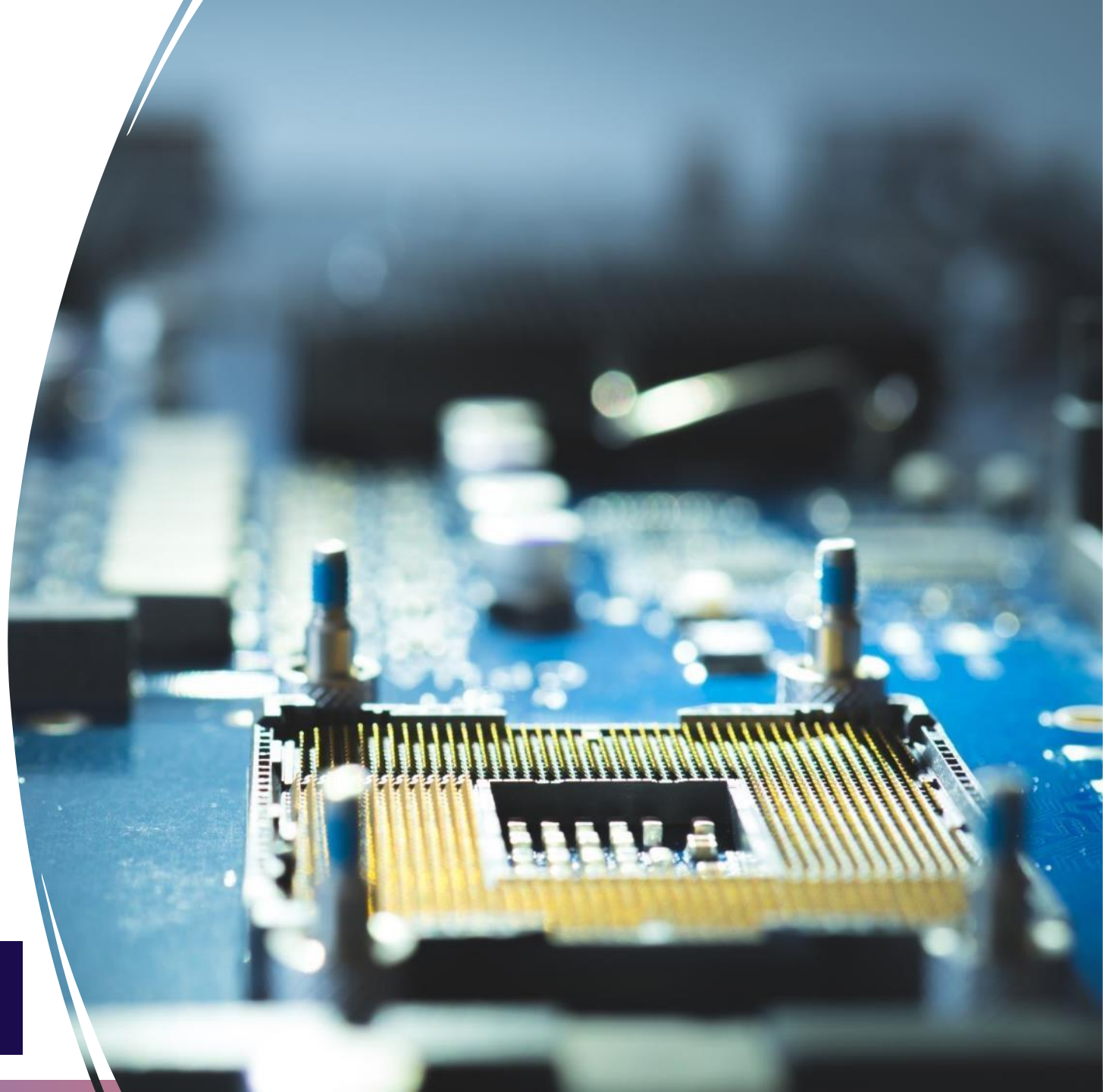
DESIGN • MAKE • EXCEL

VICCACIA GLOBAL TECHNOLOGIES PVT. LTD.

Corporate Presentation

About Us

- Viccacia Global Technologies is an electronic product company with vision to design, manufacture and support the best quality product solutions for OEMs/ consumers.
- 100% Subsidiary of Aaviza Electronics emerging ESDM player focusing on wiring harness, box build, magnetic coil assemblies.
- The company is headed by seasoned management with rich experience in ESDM industry background.



Mission



To be an innovation-driven company with a focus on improving the quality of life through product solutions, with a deep-rooted commitment to our planet.

Vision



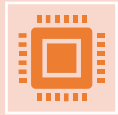
To become a globally unique electronic product design and manufacturing company delivering innovative, quality product solutions at competitive cost.

Core Values

- Responsibility
- Excellence
- Commitment
- Integrity
- Innovation
- Transparency



Our Offerings

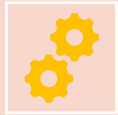


Electronic/ Electrical Product Design
(Partnering with expert design firms)

Firmware
Software
Circuit design
Product design



Product Development



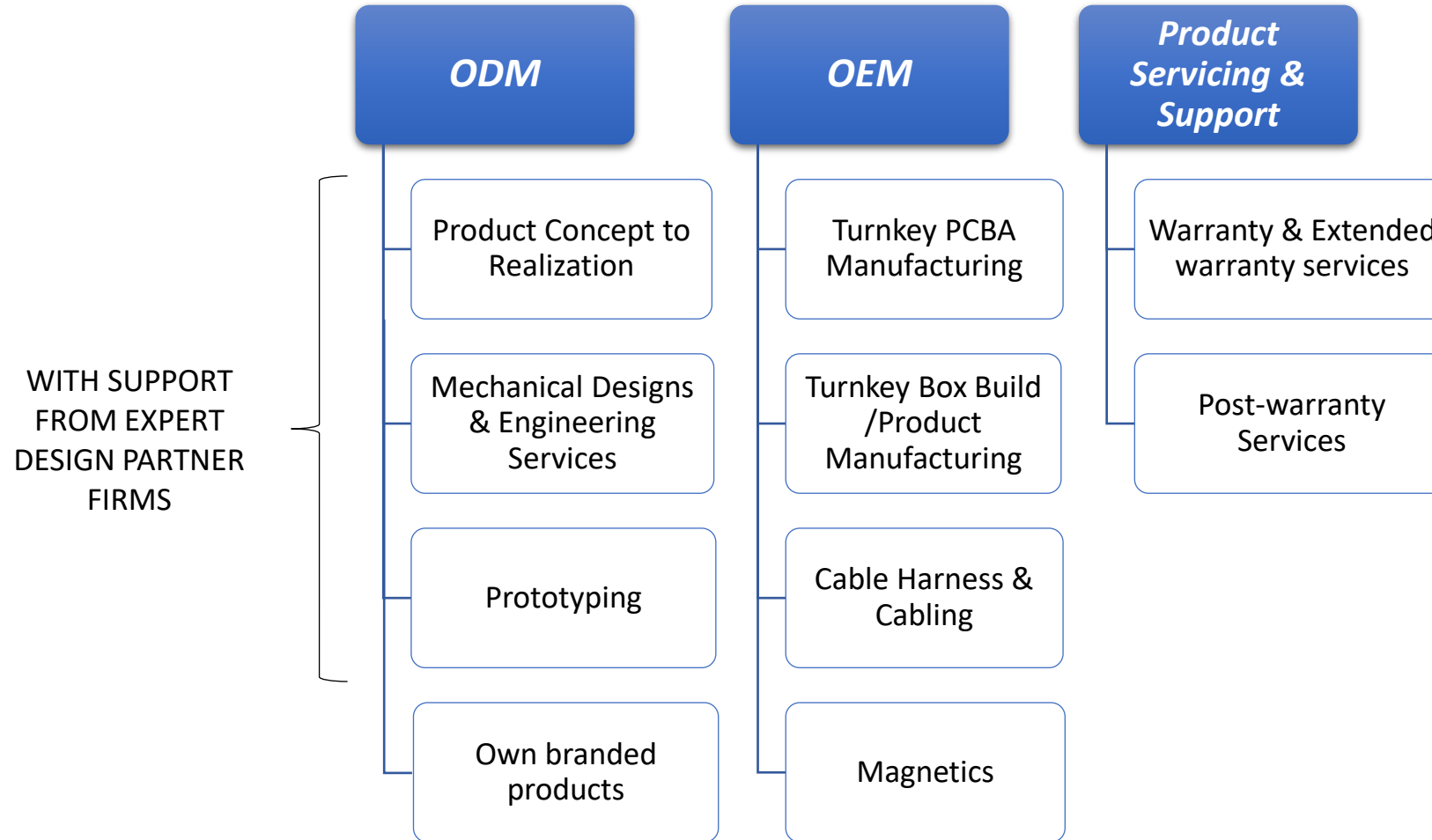
Product R&D



Prototype to Mass production support

PCB Assembly
Wiring harness
Component support
Mechanical & plastic enclosures support

Capability Overview



Viccacia Global – Our Advantage

Seasoned Management
with rich industry
background of 120+ years

Key Promoter was an
Indian CEO of an
Electronics MNC

Quality Products

Cost effective

Robust Supply Chain

Customized Oracle based
ERP from inception

Good Product Design
team

Product partnerships

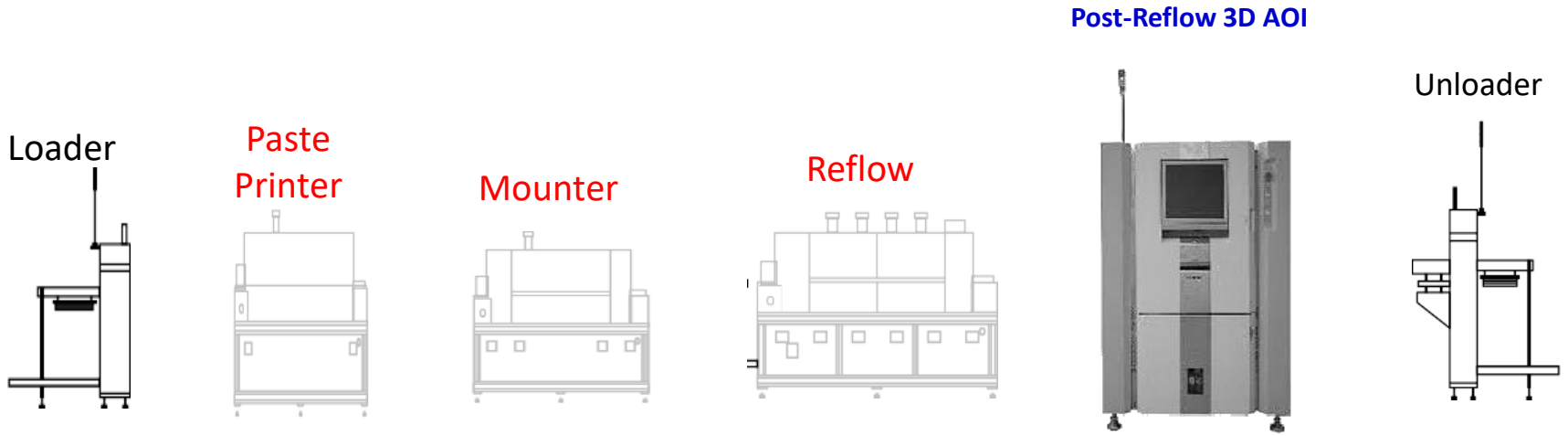
Manufacturing Plant - Coimbatore



SMT LINE



SMT – AOI Line



Manufacturing Equipment



SMT Pick & Place Machine



Screen printer



Reflow Oven



Automated Optical Inspection M/c



Wave soldering m/c



Epoxy Potting Machine

Manufacturing Equipment



Solder Paste - Storing & Temp. monitoring



Solder Paste Mixer



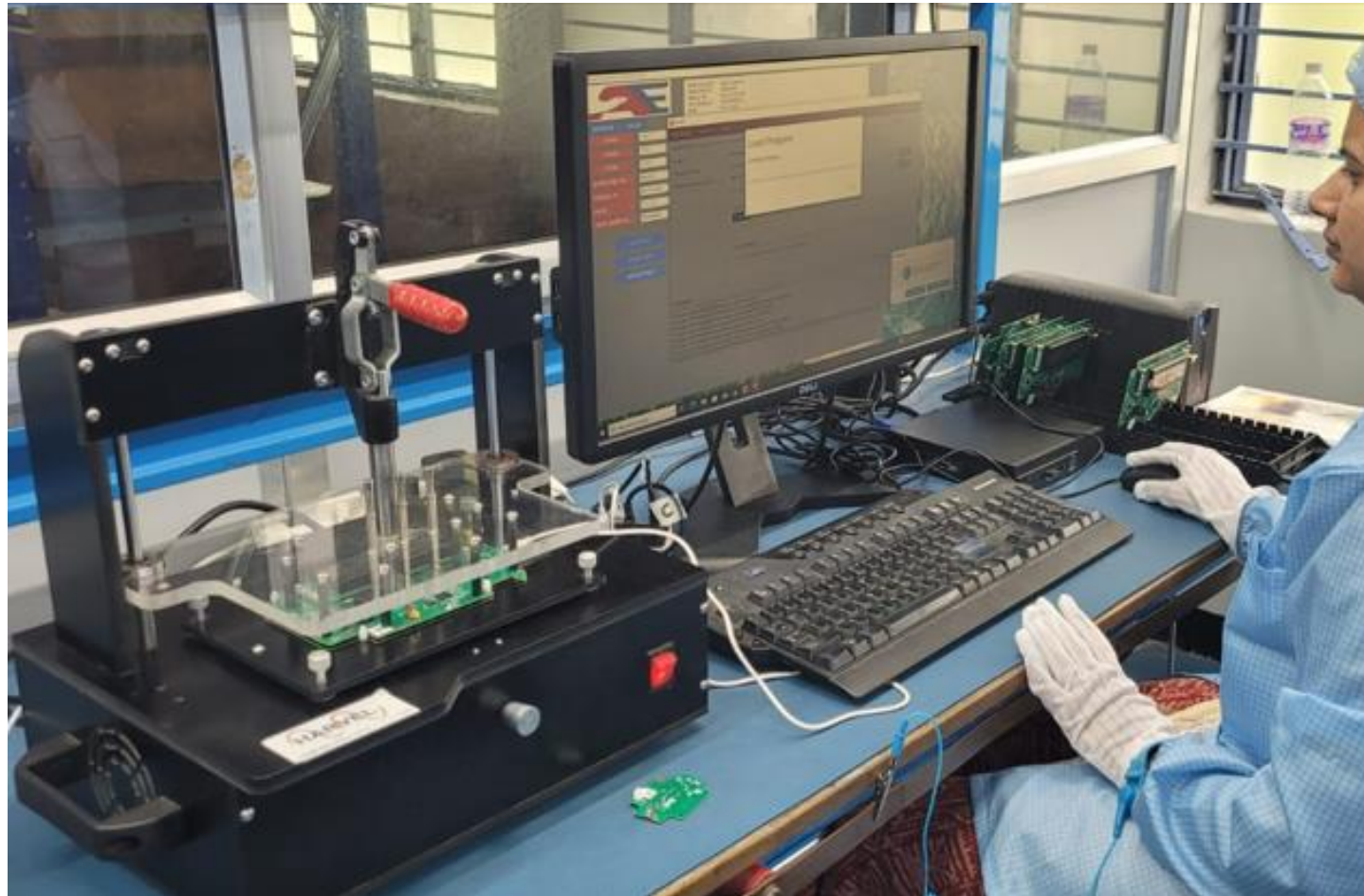
Repair Station

Workstations - Assembly



ESD
Safe

Workstations – Test Stations



ESD
Safe

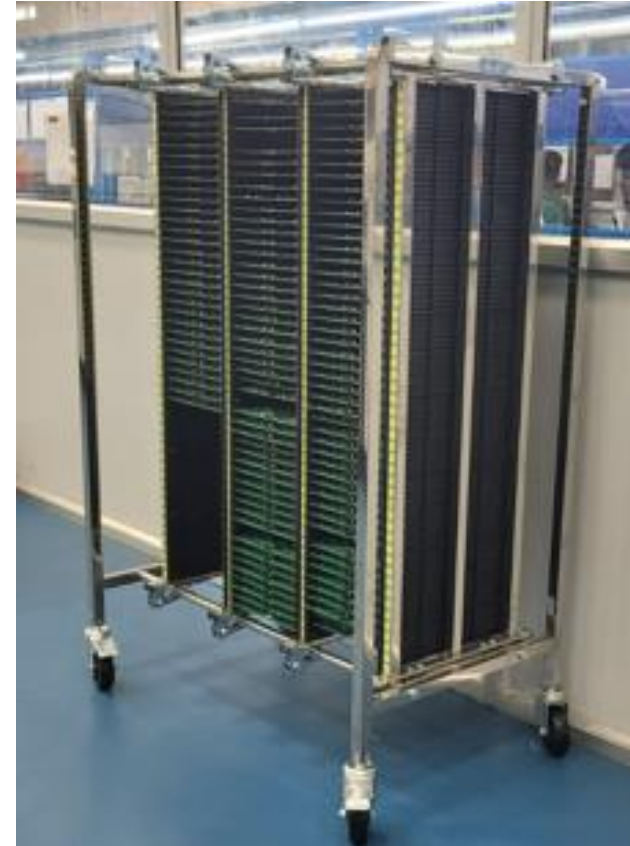
Storage of Components, Baking



Bin Storage in racks



Baking for moisture removal



Stacking

Turnstile and Air Shower

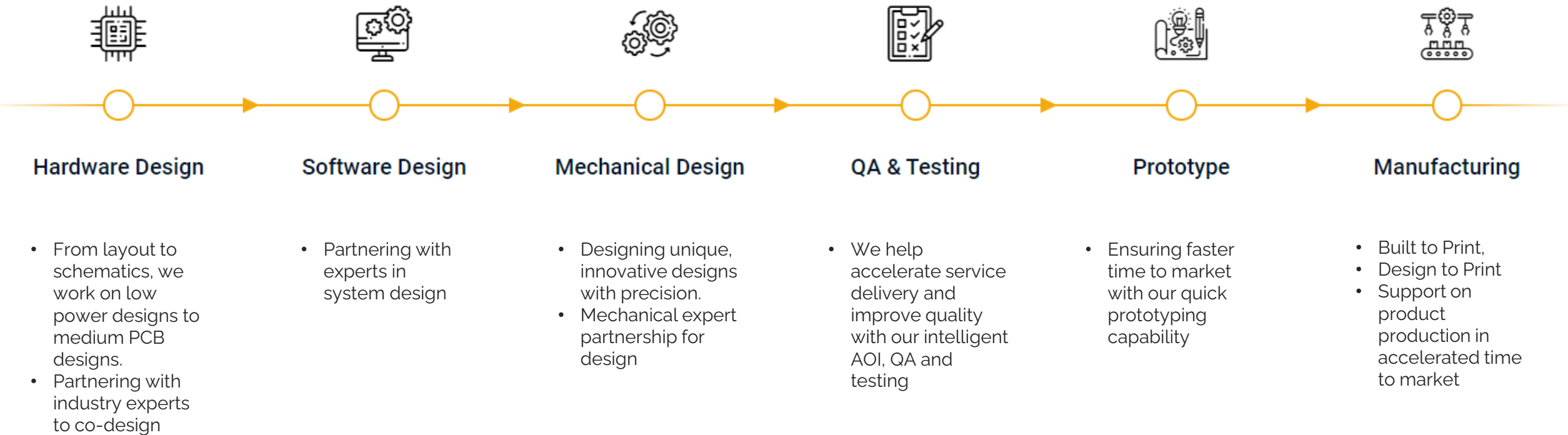


Manufacturing Capability



Process	Machine / Manual	Capability	Type
Product Assembly	Both	Product concept to realisation, Hardware & software design, Electronics, Plastics, Mechanical etc.	Full Product
PCBA	SMT	Component Size Handling Minimum: 0402 chip Maximum: 120 x 90 mm ² Placement Accuracy: ± 40 µm (4s) PCB Format Maximum: 510 x 60 mm	Electronics
	Through hole		Electronics
	Screen printer	PCB handling max size: 600*600 sq mm Stencil Max Size: 737 mm*737 mm Paste Height Accuracy: +2micron / -1micron	Electronics
	Reflow Oven	10 Zone Reflow machine	Electronics
	AOI	Exclusive 15MP/25MP CoaXPress Camera System, 3D Digital Tri-Frequency Moiré Technology, Leading-Edge 12 Projection Blue DLP Technology, INTELLI-PRO® Automatic Programming Software, INTELLISYS® Industry 4.0 Intelligent Factory Automation System	Electronics
Moulding	Machine	2 gms to 90 gms	PVC, LLDPE, PP, Nylon, ABS, PC ABS
Potting	Machine		Two part epoxy potting

End-to-end process



Introducing products



Industrial SMPS (500 W, 24V)



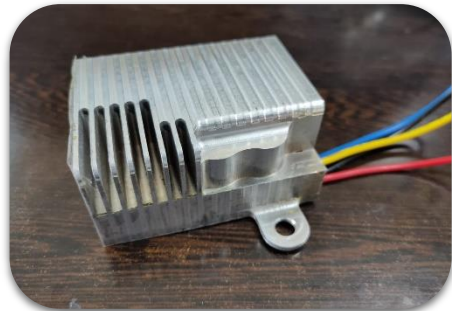
Mobile Adaptor 20 W



Laptop Charger 65 W



EV Battery Charger (0.75 KW – 1.2 KW)



EV DC-DC Converter (72 V to 12V & 48 V to 12 V)



Smartphone Game Controller – Android/ iPhone

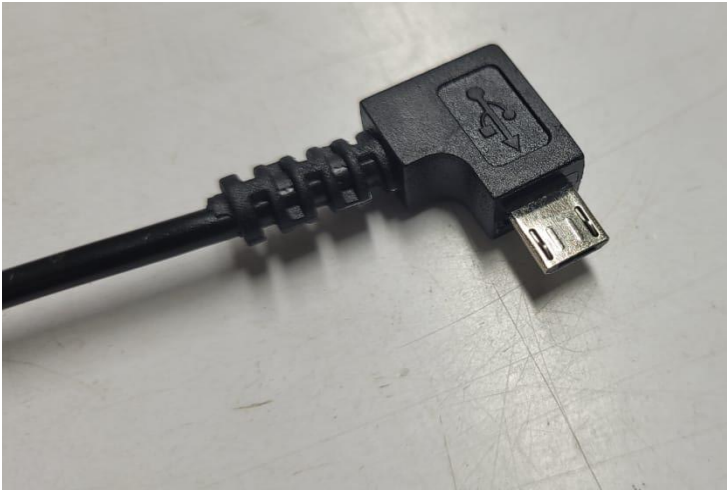


UPS – Industrial



UPS - Consumer

DC-DC Converter



Products - Medical



Temperature Sensor



CTX Base station



CTX Base station - PCBA

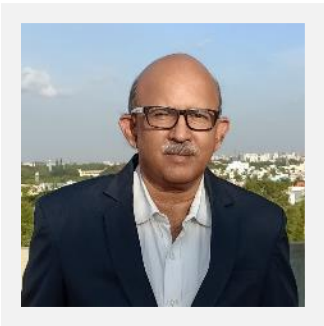


Temp Sensor PCBA

Product Development Focus

- Continuous product development - Power electronics, IOT products, Consumer electronics etc.
- New products to be released every year
- These products focus majorly on larger OEMs/ ODMs for selling in Indian as well as Global markets
- R&D focus on key recognized start ups
- Sought approval from CSIR

Founding Team



Mr. Sethumadhavan I

Founder & CEO

- 35+ Years of Immense experience in the industry heading MNCs and Indian Companies
- Master in Finance & International business and certified black belt
- Natural Leader and Clear Thinker with a high amount of energy
- Passionate about customer satisfaction, commitment, people development and business



Mr. Ramesh Agrahar

Co-founder & CTO

- 35+ Years of rich experience in Electronics industry working across technology and processes
- Deep understanding on electronic product manufacturing, field support
- Assessor for EFQM
- Six sigma black belt
- Certified Reliability Engineer

Founding Team



Mr. Charles Raj

Associate Co-founder -
Strategy & Commercial

- Experienced professional in overall Business Management by working closely with CEO and top management
- With over 9 years of experience on most of the business aspects
- Rich experience across corporate strategy, project management, business analysis, sales & marketing, MIS, market research etc .
- Good understanding of management consulting and financial planning
- PGDM from IIM Indore and Bachelors' in Electronics from VIT University, Vellore.

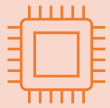


Mr. Ponnuchamy

Product Advisor

- An innovator, out-of-box thinker, Optimist, Non-Duality-Spiritualist.
- Proprietor of Tetromatic (developing automatic machines), FlexiMusic Software (music and audio software) and Sitrundi Foods (food processing).
- Studied Diploma in Mechanical Engineering in Virudhunagar and a 4th semester dropout of BE Mech in Pune.
- Rich experience in designing and manufacturing of high precision stamping dies and plastic injection moulds
- Developed fully automatic rose cookie making machine (sitrundi.in) and Fully automatic mini-Injection Moulding Machine (tetromatic.com).
- Developed a few Music and Audio Software products using C++ and VB.net (fleximusic.com).
- Created Graphics front end of 3D Car Animation software in partnership with an USA company for the use of Accident Reconstruction (mchenrysoftware.com).

Why Us?



Unique selling of design enabled manufacturing of electronic/ electrical products



Complete team of firmware, software, PCBA, harness, electro-mechanical parts etc. to develop full product



Partnering with design firms for R&D collaboration

Thank You



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AAVIZA
ELECTRONICS

VICCACIA GLOBAL TECHNOLOGIES



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