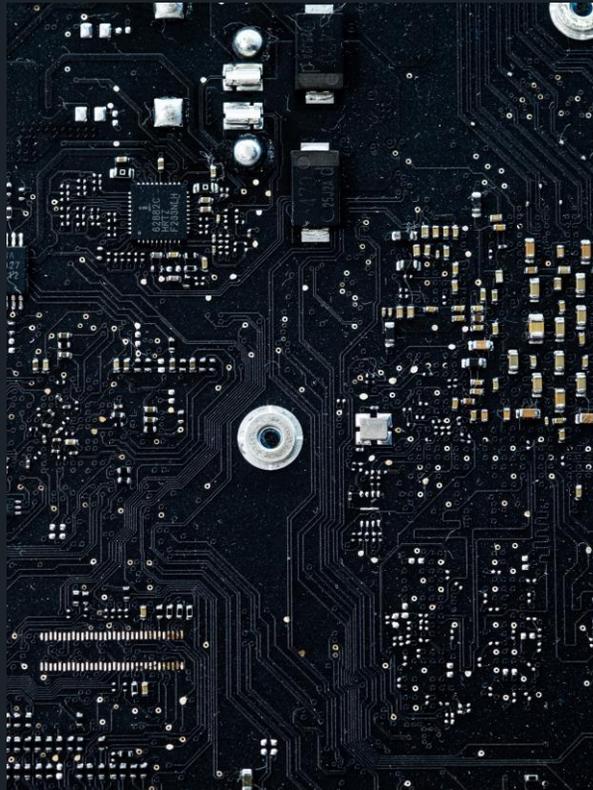




Vishesh Innovative Technologies Private Limited

CORPORATE PRESENTATION

*VIT Corporate Presentation
2020 / Version 1.0 / Controlled Document
Document Number:*



Great Technologies Start With Great Processes

Welcome to VISHESH INNOVATIVE TECHNOLOGIES
PRIVATE LIMITED

VIT is ISO 9001:2015 and IATF 16949:2016 Certified by TÜV Rheinland (I) Pvt. Ltd.

About Us



Established in 2013



ISO 9001:2015 &
IATF 16949:2016
Certified by TÜV Rheinland



Investment in excess of
₹ 8 Cr [\$ 1 M)

ISO 14001: 2015 [EMS] &
ISO 45001: 2018 [OH&S]
Certified by TÜV NORD



Located in Prime
Industrial Hub

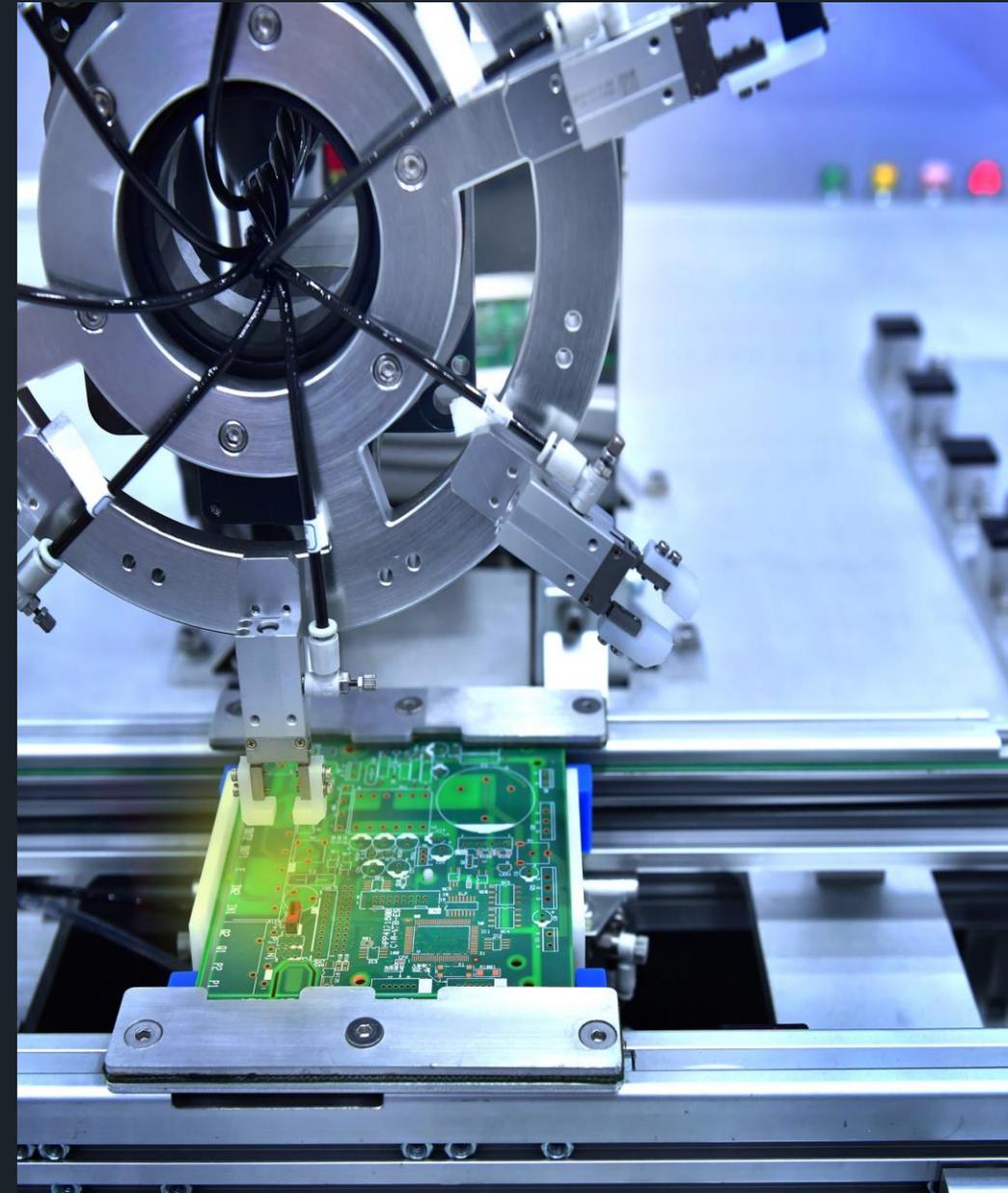
Total manufacturing solution to
cover the entire bandwidth of
Electronic Manufacturing Services
and support services



State of the art 45000
Sq Ft Work area spread
across 2 floors



Integrated ERP package for material
and system handling



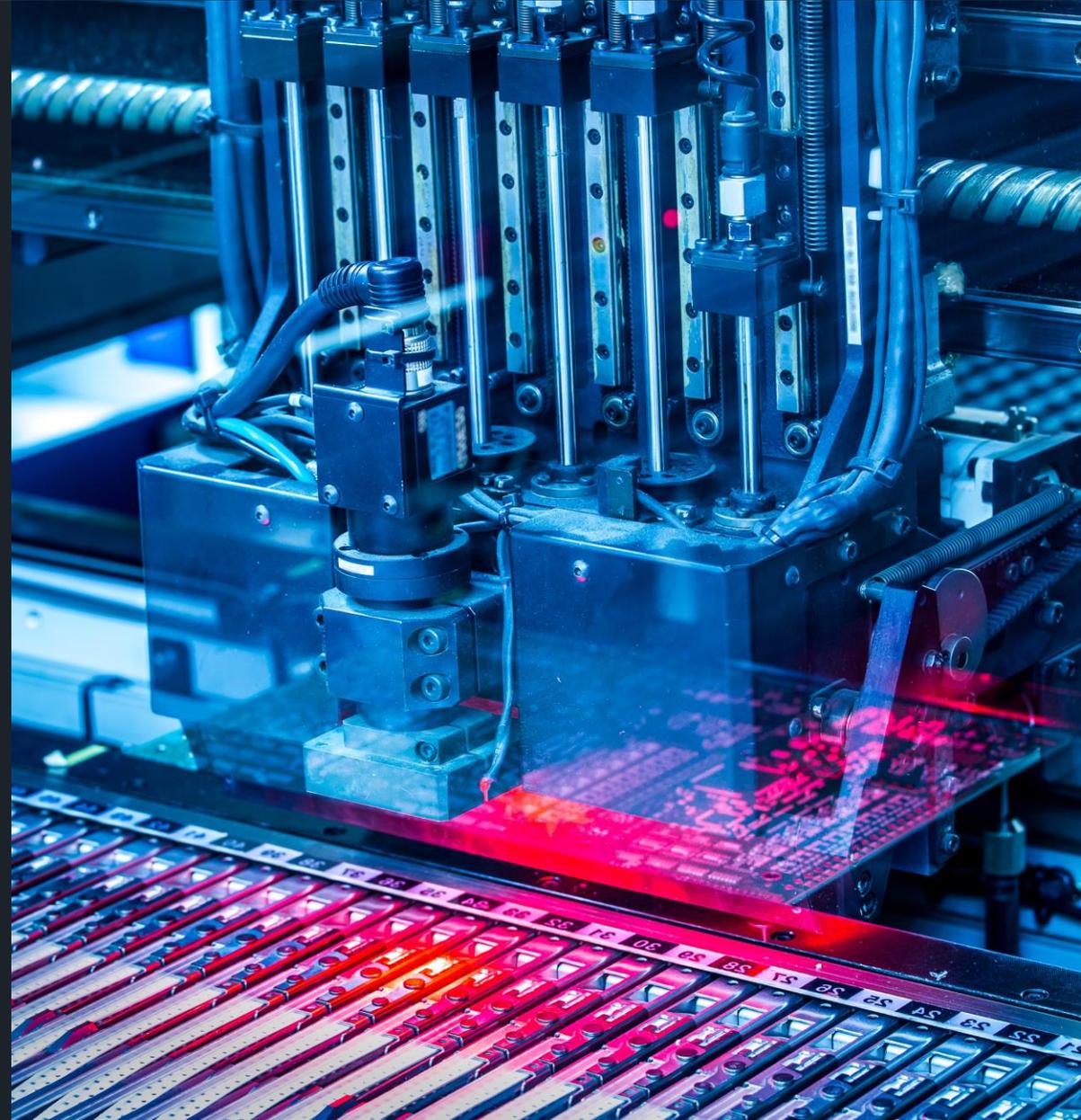
Our Capabilities

- 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.
- We adopt good manufacturing practices and tools such as 5S, SPC, KAIZEN, FMEA, LEAN MFR. and Six Sigma practices to deliver the quality products.
- SMD component assembly such as 0201~ 0.3mm fine pitch QFP, BGA's, LGA's, CSP's.



Our Services

- Quality incoming inspection of PCBA and testing
- Complete SMD and PTH PCB assembly
- Testing and Programming as per customer requirement
- Box Build Assembly
- Full Turnkey projects





Process Advantage

- **Six Sigma Process**

VIT adheres to Six-Sigma process standards to manufacture quality products

- **Good Manufacturing Processes**

VIT adopts good manufacturing practices and tools such as 5S, SPC, KAIZEN, FMEA, LEAN and Six Sigma practices to deliver quality products

- **Regular Audits**

VIT proactively practices periodic quality audits and Small Group Activities (SGA's), effectively supplemented by management review meetings

- **Proactive DFM Designs**

VIT gives DFM guidelines to Customer upfront to improve design constrains and reduce manufacturing lead time



Our Focus Industries



Defence &
Aerospace



Power infrastructure
(Energy meters, Power
drivers)



Wifi Modules and
IoT modules



Industrial
Automation



Lighting
Industry

Automotive
/ EV

Medical
Equipment's

Facilities

- Total 45000 Sqft. facility in a convenient location for ease of access to the customers
- (Plant #1 for PCBA & Testing).
- State of the art 25000 Sq Ft Work area spread across 2 floors (Plant #2 for Mechanical Assembly & Box Build).
- State of the art 20000 Sq Ft Work area spread across 2 floors Production floor.
- Highly advanced two automatic Siemens SMT Lines of 170k (1.7 Lacs) CPH
- Standalone Third line with 30k CPH
- 125 kVA Diesel Generator - Kirloskar make [Automatic]
- 125 HP Power
- 40 KVA UPS Power Backup for Plant1 & 30 KVA UPS Power Backup for Plant 2
- 2 Compressors with 70 CFM for 2 SMT Lines
- High Capability Lead free Vitronics Soltec 12 zones reflow machine with (9 heating zones + 3 cooling zones).
- EMS Wave soldering machine having capability of producing 6000 boards (100mm length) per day
- Highly skilled employees
- Internal training facility by IPC certified trainer for employees on soldering skills and QC standards





Why Choose Us?

DFM guidelines for effective manufacturing during new product development

Absolute adherence to delivery timelines

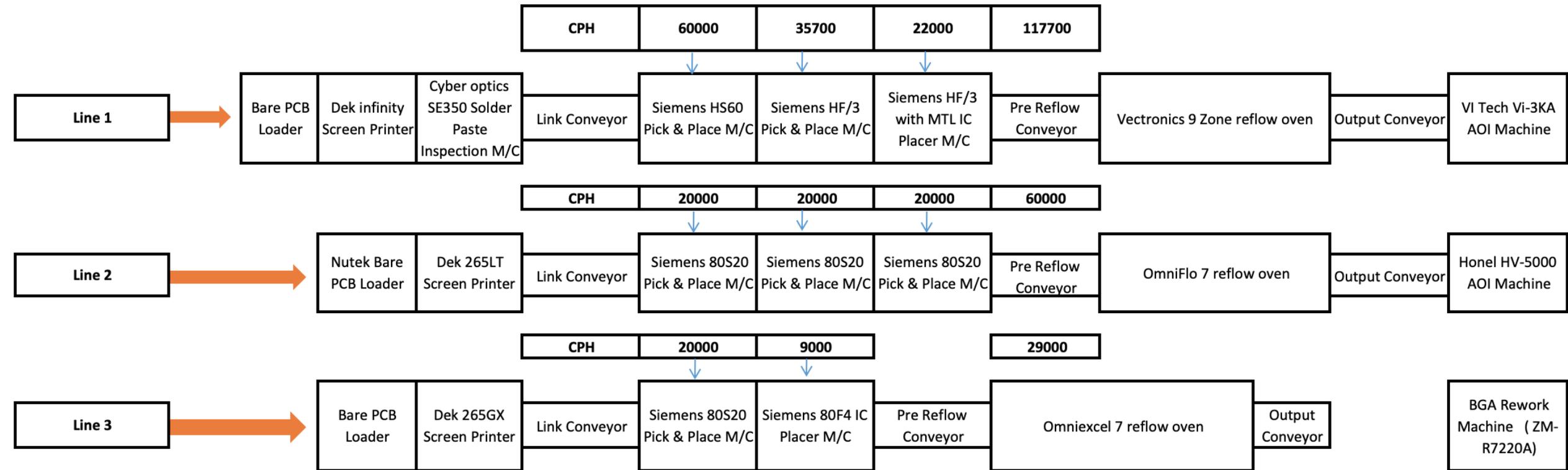
High first pass yield

Qualified and experienced engineering staff monitoring product quality

Quick manufacturing turn around time

SMT Line Configuration & CPH Details

Total Line Capacity in CPH 206700



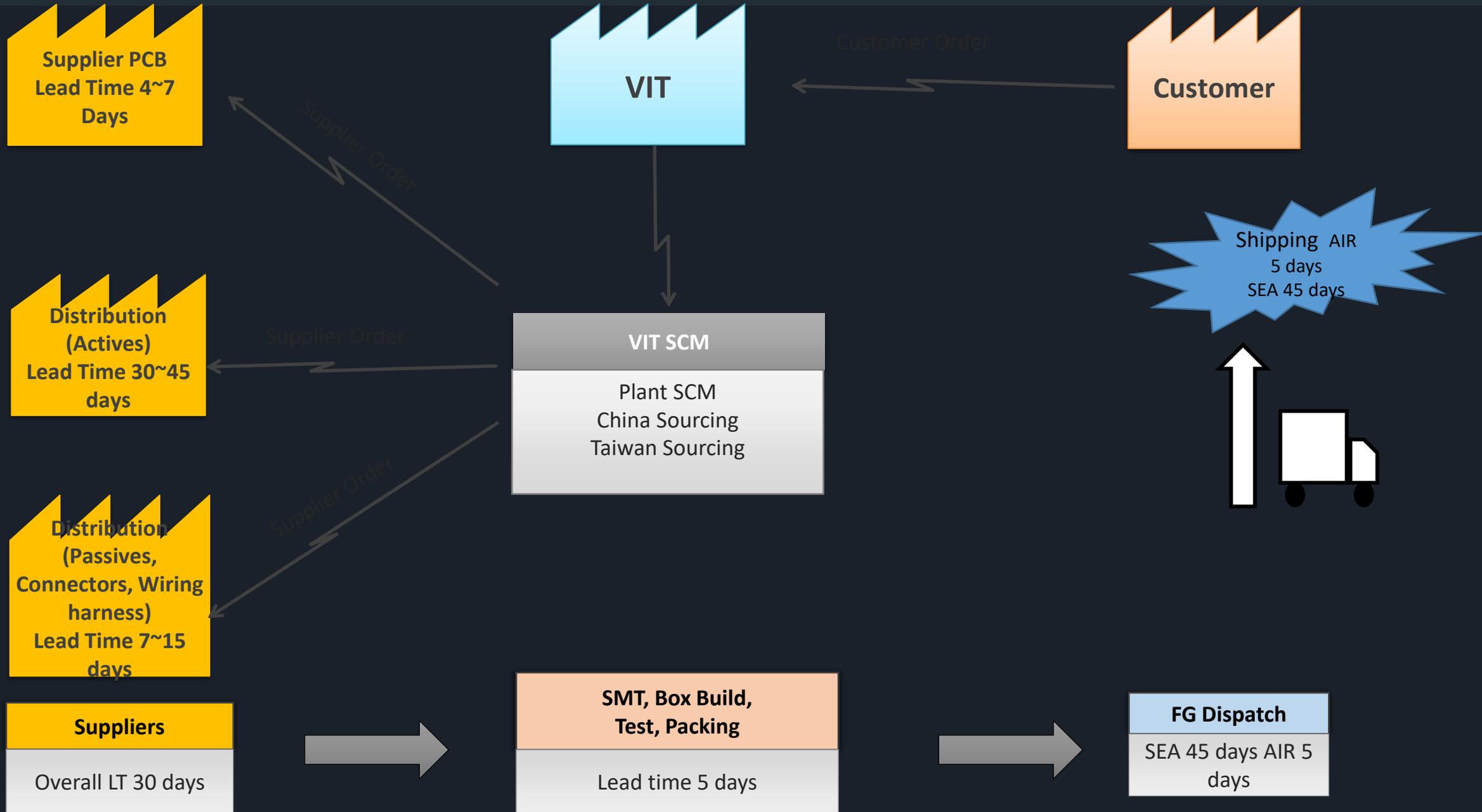
Our Process



— *Special Process*

- Tape and Reel capability for module manufacturing.
- Vacuum sealing packaging for MSL Components.
- Selective conformal coating capability for PCBA.
- Ultrasonic welding for Plastic molded enclosures.
- X Ray Equipment for scanning of critical electronic components.

Existing SCM Value stream



Strengths:



Customer Order

- ✓ Average age of the employees 25 years.
- ✓ Team consisting of best of the industries OEMs like Schneider, BPL, Motorola, Honeywell.
- ✓ Low Inventory with maximum turns.
- ✓ Quick turnaround of the products.
- ✓ Dedicated line for Proto.
- ✓ Proven capabilities up to 16 layers PCB assembly.
- ✓ Advanced ERP implemented by 1st April, 2025
- ✓ Space available for any additional expansion.
- ✓ Strategically located at NICE road junction for ease of container and materials movement.
- ✓ Capability of Export and Deemed Export.

Our Certifications



CERTIFICATE

Management system as per
ISO 14001 : 2015

The Certification Body TÜV INDIA hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

VISHESH INNOVATIVE TECHNOLOGIES PRIVATE LIMITED
No. 62/3, Tank Bund Road, Gottigere,
Bannerghatta Road Cross, Bangalore - 560 083,
Karnataka,
India

operates a management system in accordance with the requirements of ISO 14001:2015 and will be assessed for conformity within the 3 year term of validity of the certificate.

Scope -

Assembly of Printed Circuit Boards & Manufacture of Box Build Assembly.

Certificate Registration No. IND 104 23394481
Audit Report No. Q 12715/2023

Valid from 22.10.2023
Valid until 21.10.2026
Initial certification 22.10.2023

Certification Body
at TÜV INDIA PVT. LTD.

Mumbai, 22.10.2023

TUV India Pvt. Ltd., 801, Raheja Plaza – 1, L.B.S. Marg, Ghatkopar (W), Mumbai - 400 086, India cert.helpdesk@tuvindia.co.in



CERTIFICATE

Management system as per
ISO 45001 : 2018

The Certification Body TÜV INDIA hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

VISHESH INNOVATIVE TECHNOLOGIES PRIVATE LIMITED
No. 62/3, Tank Bund Road, Gottigere,
Bannerghatta Road Cross, Bangalore - 560 083,
Karnataka,
India

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Certificate

Standard **ISO 9001:2015**

Certificate Registr. No. **01 100 2036301**

Certificate Holder: **Vishesh Innovative Technologies Private Limited**
No. 62/3, Tank Bund Road, Gottigere Bannerghatta Road Cross,
Bengaluru – 560083, Karnataka
India

Scope: **Assembly of Printed Circuit Boards**

Validity: **The certificate is valid from 2025-11-11 until 2028-11-10.**
First certification 2022

2025-11-11

TÜV Rheinland Cert GmbH
Am Grauen Stein - 51105 Köln

www.tuv.com



Certificate

Standard **IATF 16949:2016**
(1st edition, 2016-10-01)

Certificate Registr. No. **01 111 2036301**
IATF Certificate No. **0588624**

Certificate Holder: **Vishesh Innovative Technologies Private Limited**
No. 62/3, Tank Bund Road, Gottigere Bannerghatta Road Cross,
Bengaluru - 560083, Karnataka,
India

IATF USI: **G9WECW**

Scope: **Assembly of Printed Circuit Boards and Manufacture of Box Build Assemblies**
Excluding Product Design

Validity: **Proof has been furnished by means of an audit based on IATF Rules 6th that the requirements of IATF 16949:2016 are met.**
The certificate is valid from 2025-11-11 until 2028-11-10.

Release date: **2025-11-11**



2-IAO-QMC 01003

TÜV Rheinland Cert GmbH
Am Grauen Stein - 51105 Köln
Germany - NRW

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www.tuv.com



Visuals



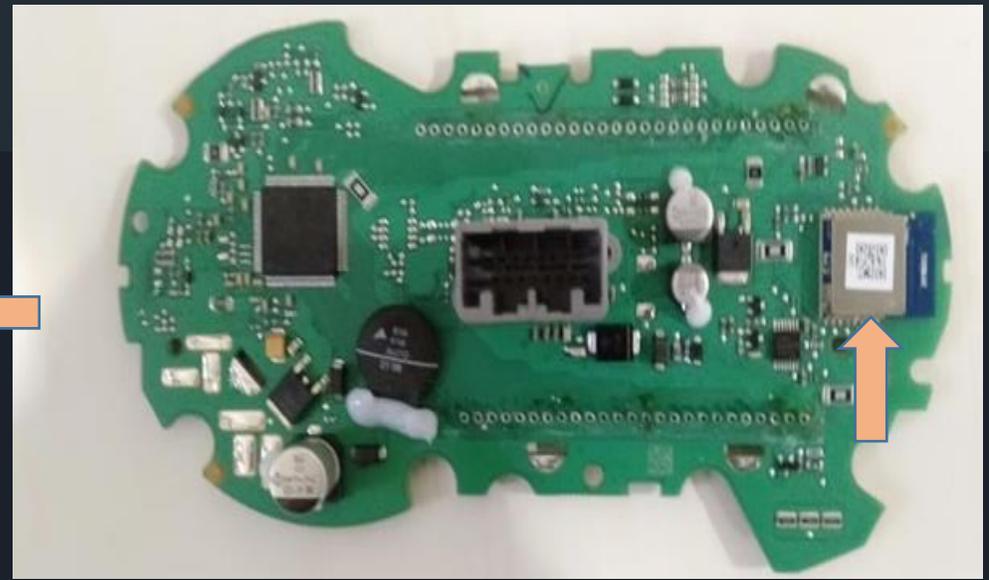


Product Visuals





Product Visuals



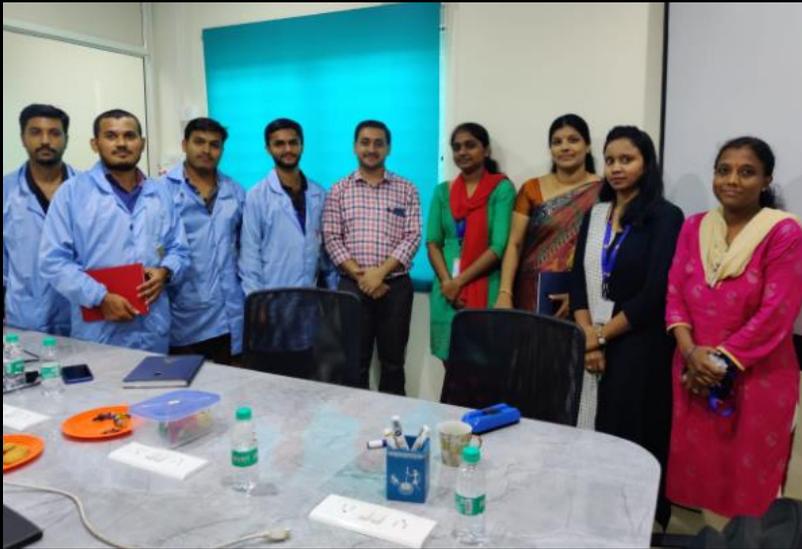


Product Visuals





Training





Team Outing





Birthday celebrations





Visuals



Mr. Vinodkumar / Mr. Rammohan / Mr. Kishore Jena
+91 97422 70963 / +91 98452 87420 / +91 97399 04240

62/3, Tank Bund Road,
Gottigere,
Bannerghatta Road Cross,
Bangalore 560083

<https://goo.gl/maps/ENLMAjZqqDSx7w916>



Thank You