

Date: 02/12/2024

To,
Corporate Service Department
National Stock Exchange of India Ltd.
Exchange Plaza, 01, Block G,
Bandra Kurla Complex,
Bandra (E), Mumbai-400051.

NSE Symbol: SPECTRUM
ISIN: INE01EO01010

SUB.: INVESTOR PRESENTATION

Dear Sir/Madam,

Pursuant to Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find enclosed herewith Investor Presentation of the Company. The same shall be uploaded on Company's website - www.spectrum-india.com

This is for your information and record.

Thanking You,

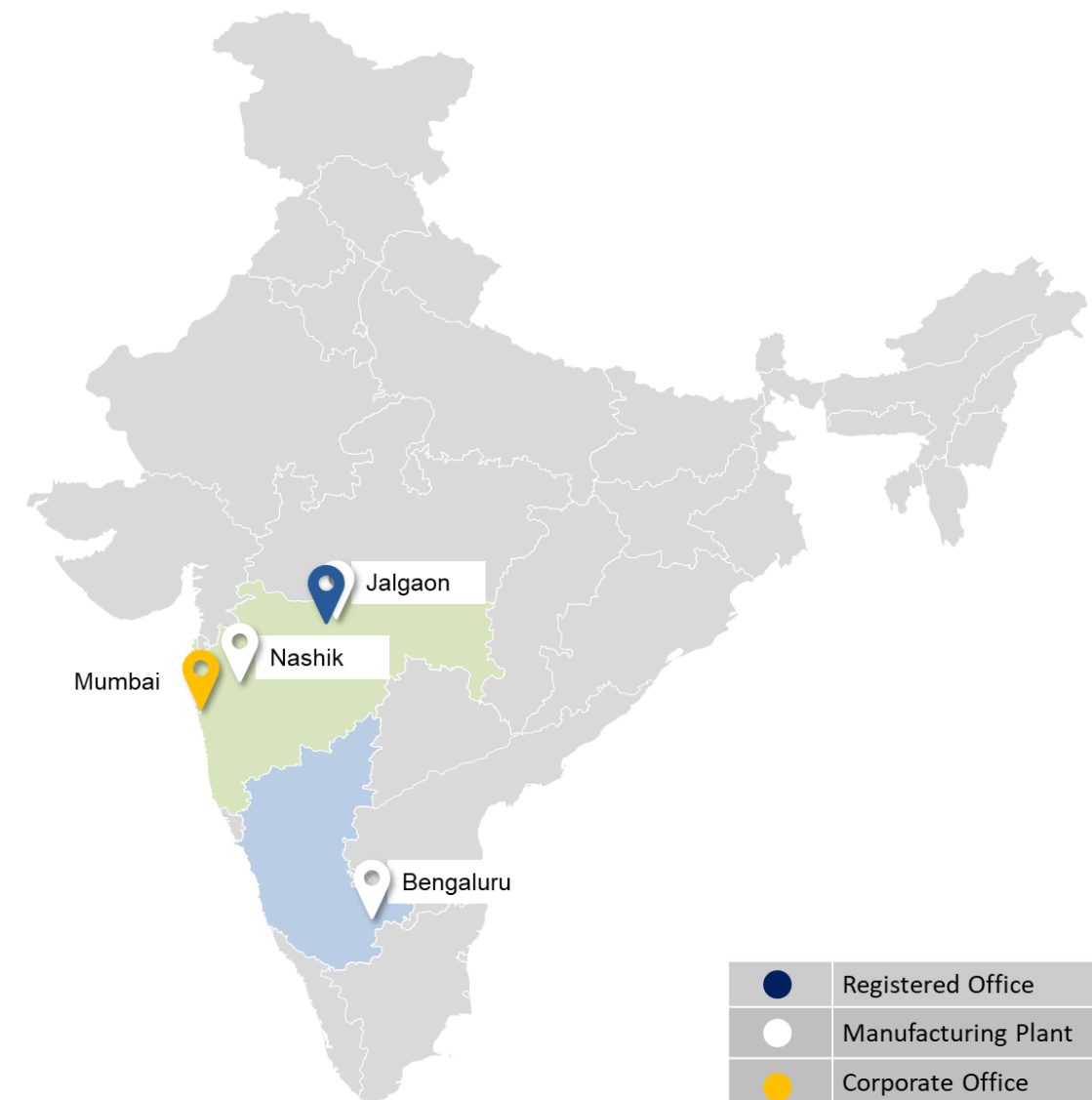
For Spectrum Electrical Industries Ltd.

Rahul Lavane
Company Secretary and Compliance Officer
M. No.: A57240
Gat No. 139/1 and 139/2, Umala, Jalgaon 425003.

Spectrum Electrical Industries Limited

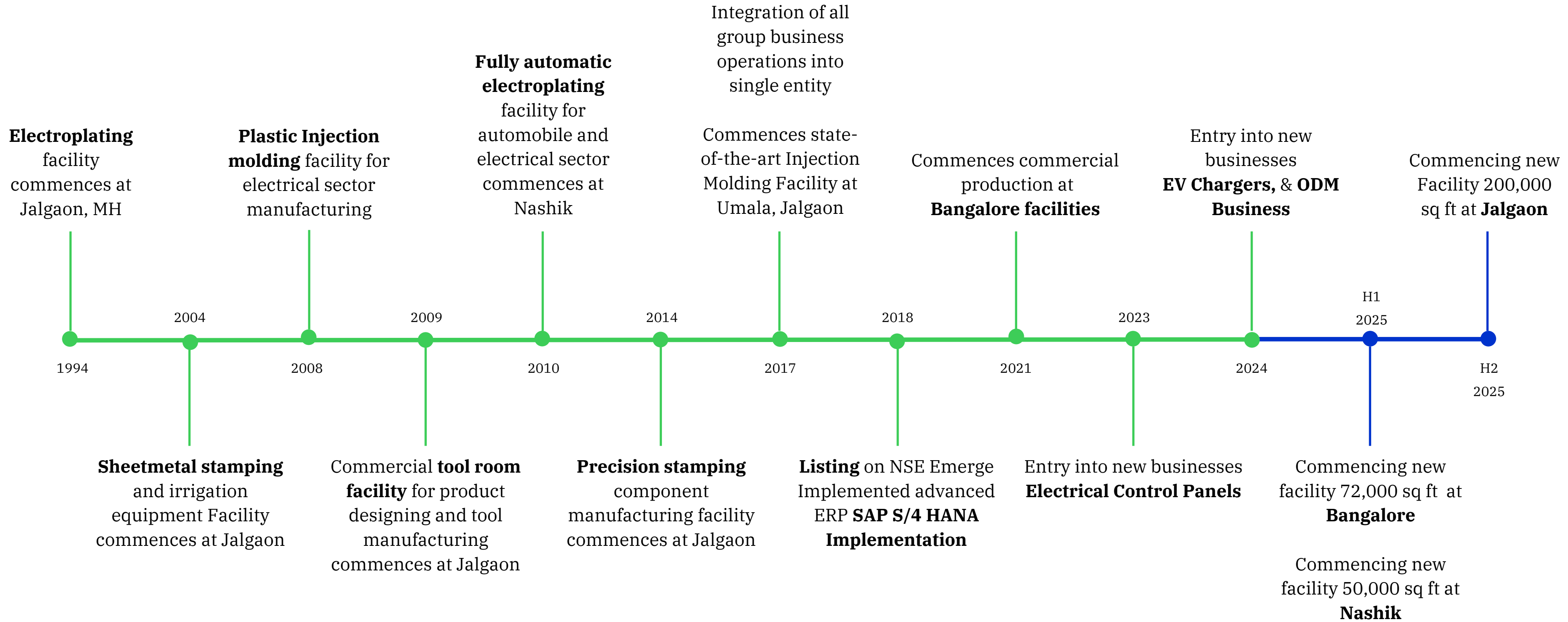


- Founded in 1994 (30 year)
- Sectors: Electrical & Automobile
- Manufacturing Locations: 16 Nos
- Workforce: 1500+
- Sales: ₹ 328 Crores (Y'2024)
- Market Cap: ₹ 3000 Crores
- Listed on National Stock Exchange Emerge Platform
- ISO 9001:2015, 14001:2015 & 45001:2018 certified





Our Journey



Board of Directors



Mr. Deepak Chaudhari
Chairman and Managing Director



Mrs. Bharti Chaudhari
Whole-Time Director



Mr. Devendra Rane
Executive Director



Mr. Narendra Wagh
Independent Director



Mr. Kishore Dhake
Independent Director



Mr. Sanjay Pawde
Independent Director



Mr. Saurabh Malpani
Independent Director

Spectrum Group Organization Chart



Deepak Chaudhari
Chairman and Managing Director



Sunil Jangle
CEO IT

Software Business
30 years experience in
Accenture & TCS



Vikash Mittal
CMO

Spectrum Manufacturing
28 years experience in
Samsung Electronics



Nitin Aptikar
COO - ODM

ODM Business
30+ years experience in
Siemens and Schneider



Bhuvnesh Tamse
Sourcing

Sourcing & Purchasing
30+ years experience in
Panasonic, Siemens and
L&T



Pankaj Rote
CFO

Finance Management
Chartered Accountant

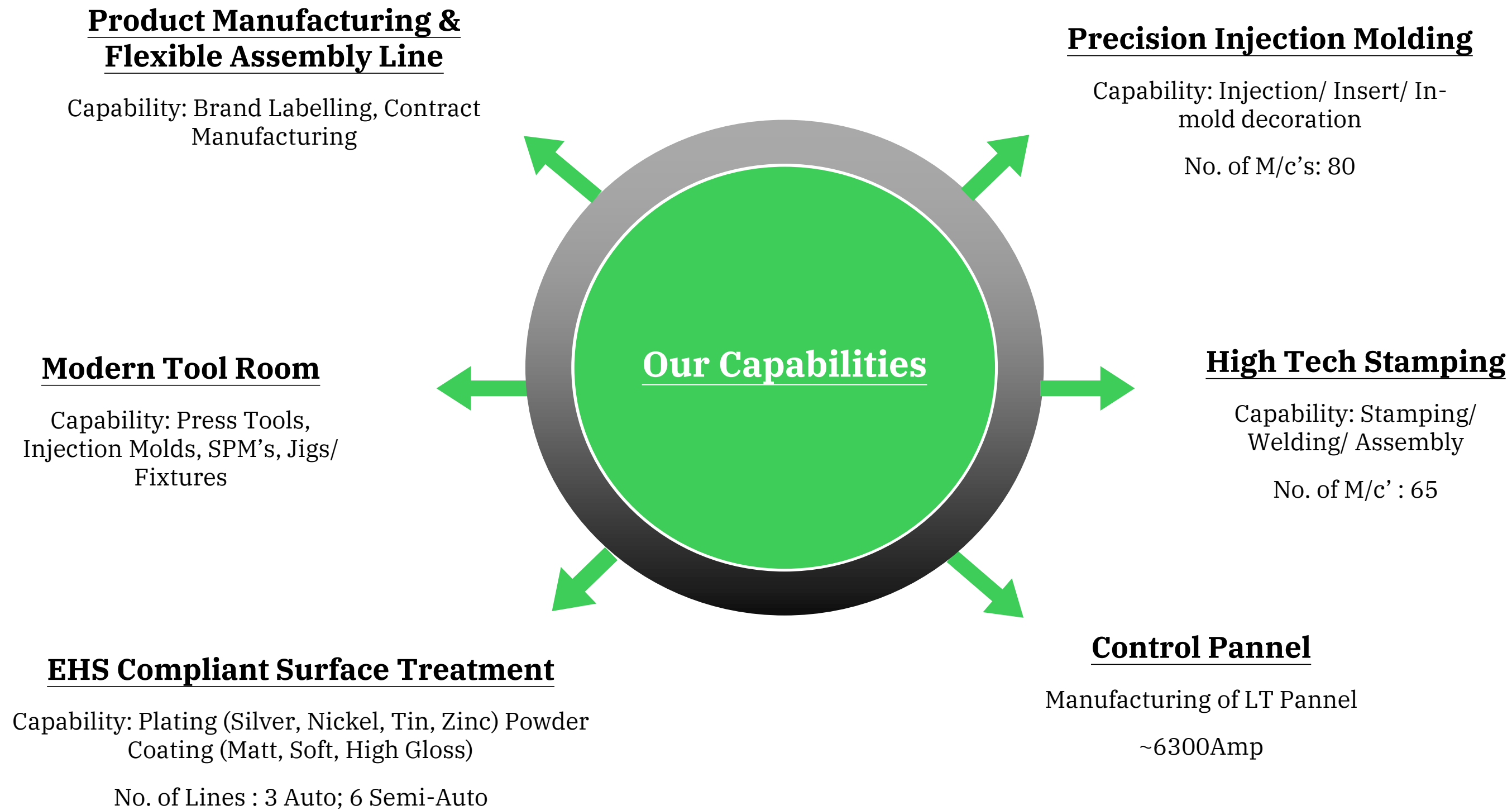


Milind Fegade
CO NPI

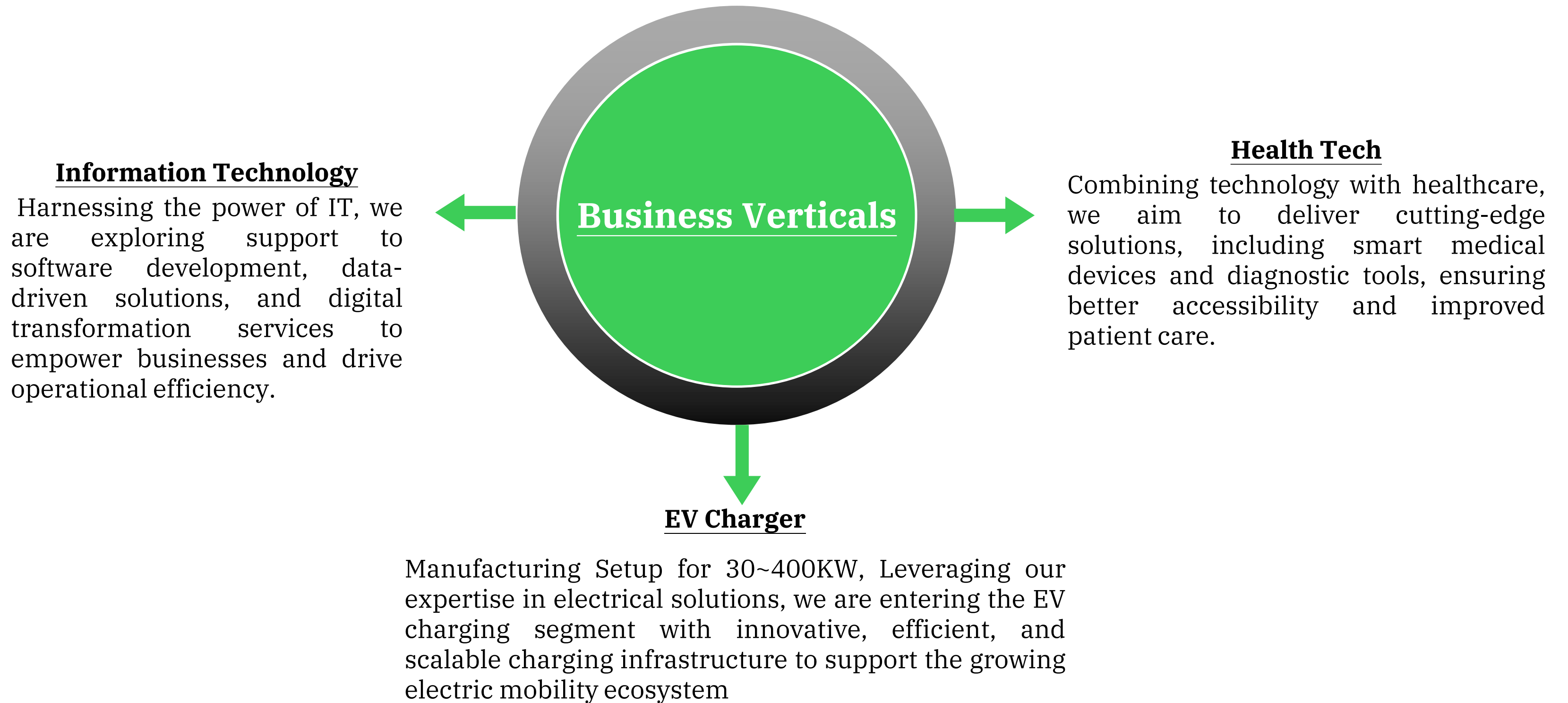
New Project Introduction
30+ years experience in
Bosch

CEO : Chief Executive Officer
CMO : Chief Manufacturing Officer
COO : Chief ODM Officer
CFO : Chief Finance Officer
CPO : Chief Procurement officer
NPI : Chief Officer - New Project Introduction

Spectrum Capabilities



New Business Verticals



Strategic Initiatives

01 Maintaining Growth

We believe in continual improvement, dedication to quality and the passion to deliver products par excellence. Each member works towards this unified goal.

02 Investment Strategies

A strong order book allows us to have robust investments strategies that support our strategic initiatives, allowing us tactical resource allocation.

03 Future Ready

Our strategic initiatives position us to meet future market demands effectively, ensuring our competitive edge in evolving industries.

04 Health Tech Ventures

Discussion on our new business ventures in health technology, exploring opportunities, potential partnerships, and market impact.

05 EV Charging Market Entry

We are focused on our expansion into the electric vehicle charging market, with the help of market analysis, technological investments, and growth projections.

06 New Production Plants

Our upcoming production plants in Jalgaon, Nashik, and Bangalore focus on capitalizing full capacity enhancement and technological advancements.

07 IT Expansion

Exploring our strategic plans in information technology, including product development, service enhancements, and competitive advantages.

Spectrum Strengths

01 Innovative Offerings

Our commitment to innovation is evident in our product line, which integrates cutting-edge technology and sustainable practices. By continuously refining our offerings, we ensure that we meet the evolving needs of our customers while driving industry standards forward.

02 Leveraging Competencies

We are focused on leveraging our core competencies, including advanced technology expertise, strong supply chain management, and a committed workforce. These strengths enable us to respond agilely to market changes and capitalize on new opportunities effectively.

03 Strategic Partnerships

To maximize our reach and impact, we are expanding our operations into key geographical markets that exhibit high demand for electrical solutions. This strategic approach enhances our market presence and aligns with our long-term growth objectives.

04 Emerging Markets

Spectrum Electricals is strategically positioned to leverage significant growth in the electric vehicle (EV) and smart technology markets. These sectors rapidly expand as consumers and businesses adopt sustainable solutions, presenting a robust opportunity for innovation and investment.

Customer Base And Partnerships



01 Diverse Customer Base

Our customer base is comprehensive, encompassing multiple industries such as technology, healthcare, finance, and retail. This diversity allows us to understand varied market needs and tailor our services accordingly.

02 Commitment to Relationships

We prioritize building long-lasting relationships with both clients and partners. Our commitment to mutual growth ensures that all stakeholders benefit from our collaborative efforts.

03 Strategic Partnerships

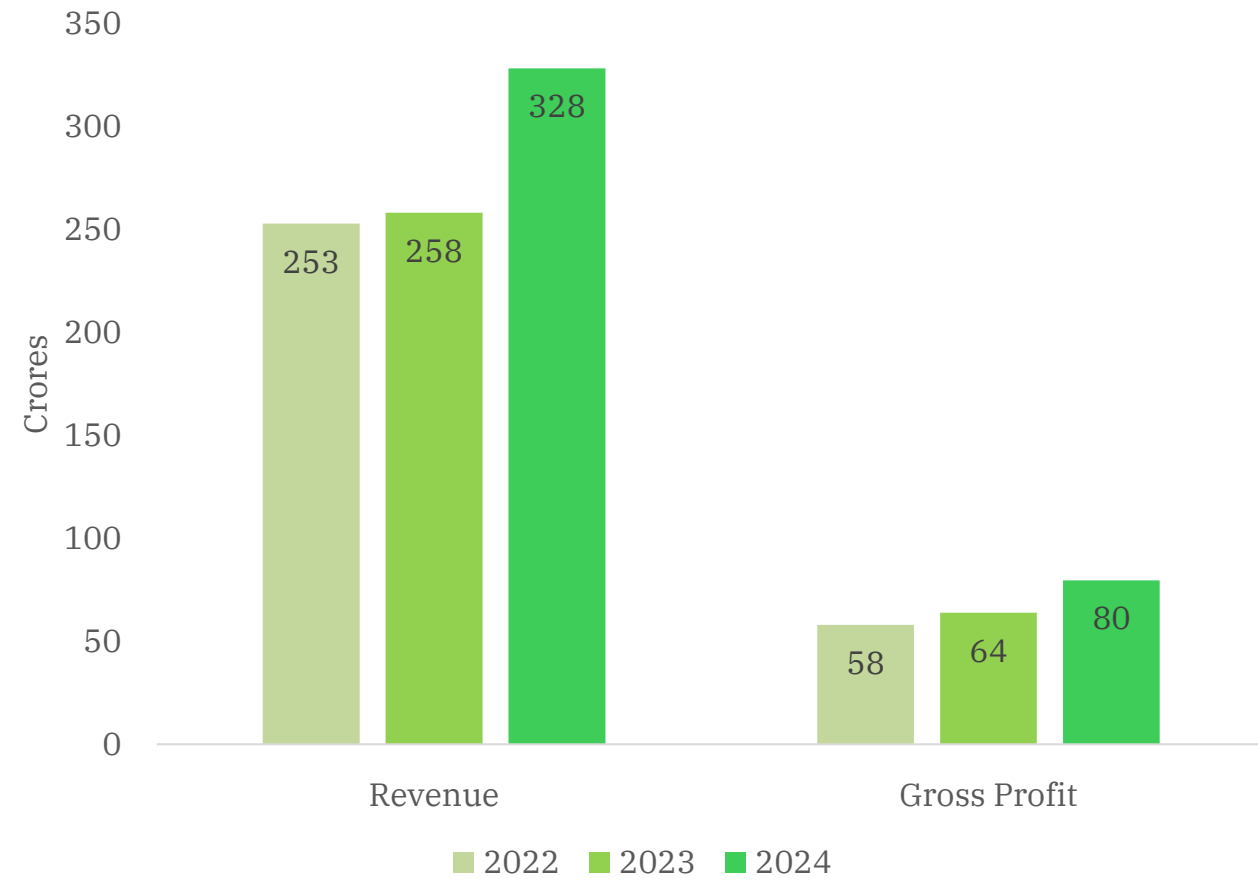
We form strategic partnerships with leading organizations that enhance our capabilities and expand our market presence. These alliances allow us to combine resources and expertise, leading to improved service delivery.

04 Driving Value Creation

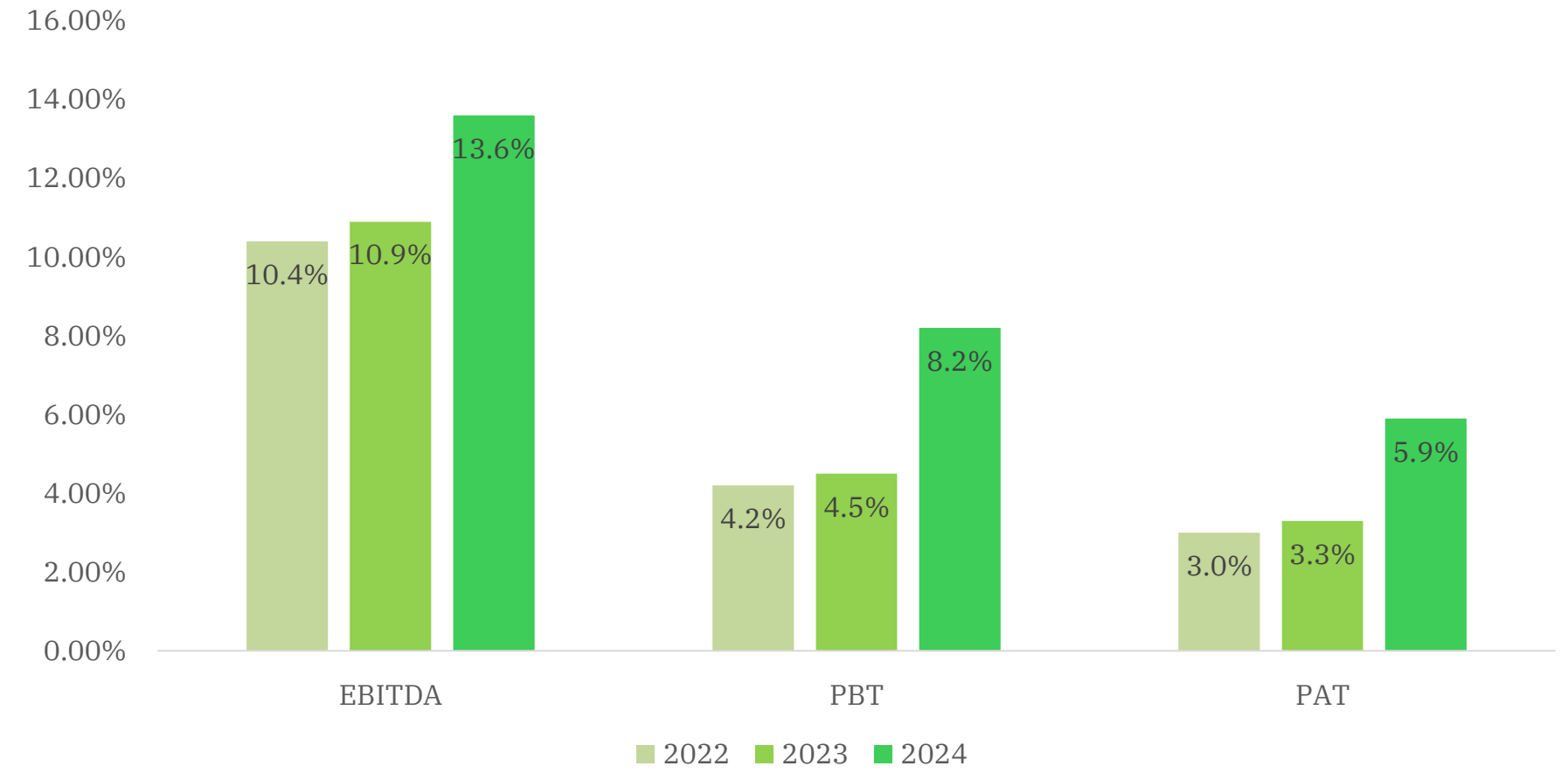
Through our strategic collaborations, we drive value creation for our clients and partners alike. This is achieved by leveraging shared resources, reducing costs, and improving efficiencies.

Key Financials

Revenue & Gross Profit



EBITA, PBT & PAT



30% Revenue Growth

From 2022 to 2024

30% EBITDA JUMP

highlights operational efficiency

4.2% $\xrightarrow{\sim 2x}$ **8.2%**
2022 PBT 2024 PBT

3.0% $\xrightarrow{\sim 2x}$ **5.9%**
2022 PAT 2024 PAT

Product Portfolio



Metal Distribution Boards



Plastic Distribution Boards



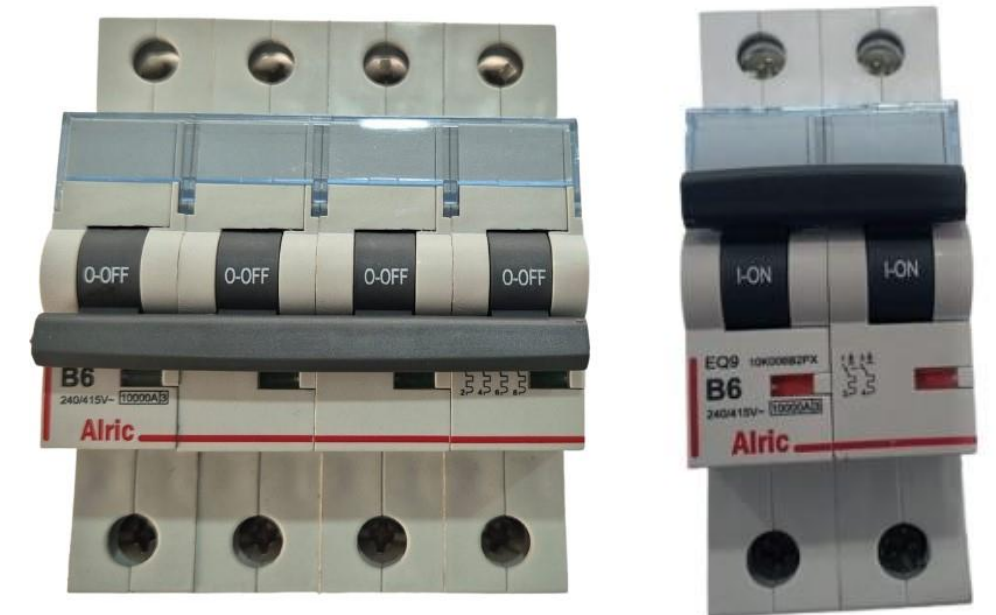
EV Charger



Metal Junction Boxes



Modular Electric Board Panels



Electrical Safety Devices

Product Portfolio



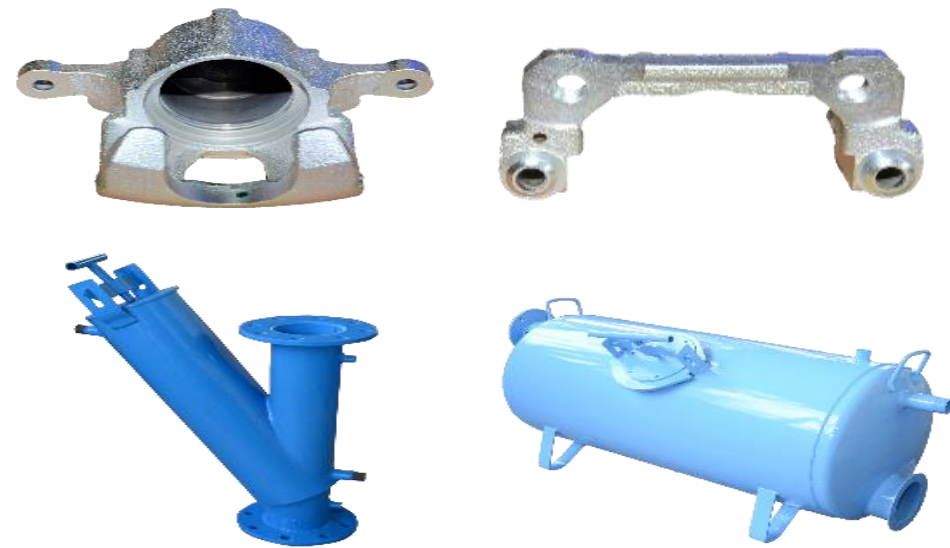
Electrical Bulb Holder



AC Boxes



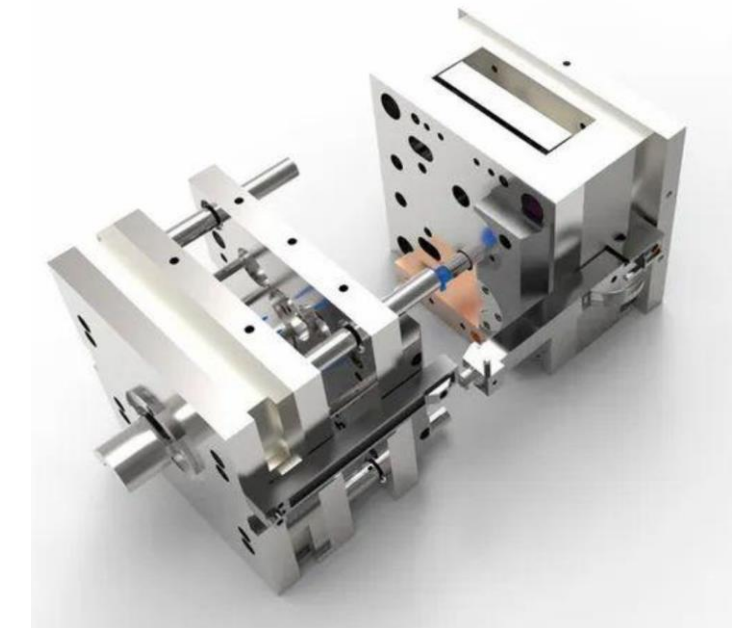
Other Electrical Components



Auto and Irrigation Equipment



Tools, Molds & Dies



Projects Under Execution



Jalgaon



ODM Product Manufacturing

Investment: ₹ 65 Cr

Loan Sanctioned: ₹ 47 Cr

Total Area : 3,920,000 sq ft

Built-up Area : 200,000 sq ft

Nashik



New Facility - Nashik

Investment: ₹ 28 Cr

Loan Sanctioned: ₹ 19.5 Cr

Total Area : 27,000 sq ft

Built-up Area : 40,000 sq ft (3 story)

Bengaluru



New Facility - Bengaluru

Investment: ₹ 40 Cr

Loan Sanctioned: ₹ 28.1 Cr

Total Area : 135,000 sq ft

Built-up Area : 72,000 sq ft

Spectrum Electrical Industries Ltd

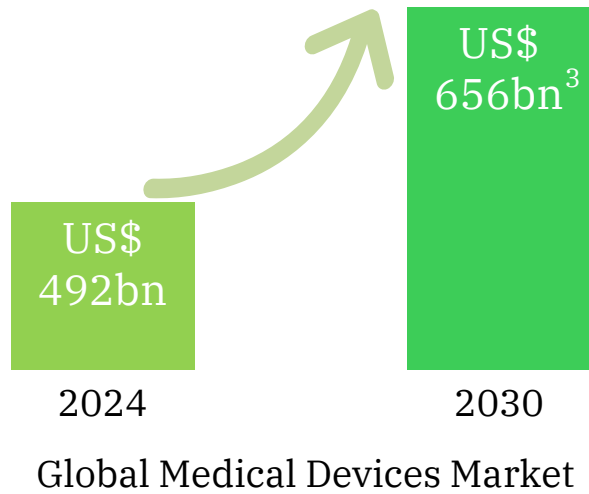
Subsidiaries



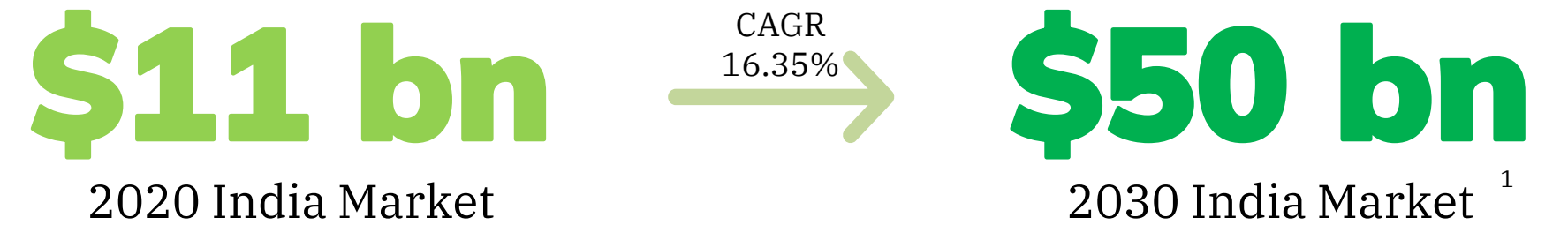
1. Spectrum Electrical Technologies Pvt Ltd – 100%
2. Spectrum Health-Tech Pvt Ltd – 100%
3. Pristine IT Code Pvt Ltd – 75%
4. Mechmaster Engineering Pvt Ltd – 51%

Health-Tech

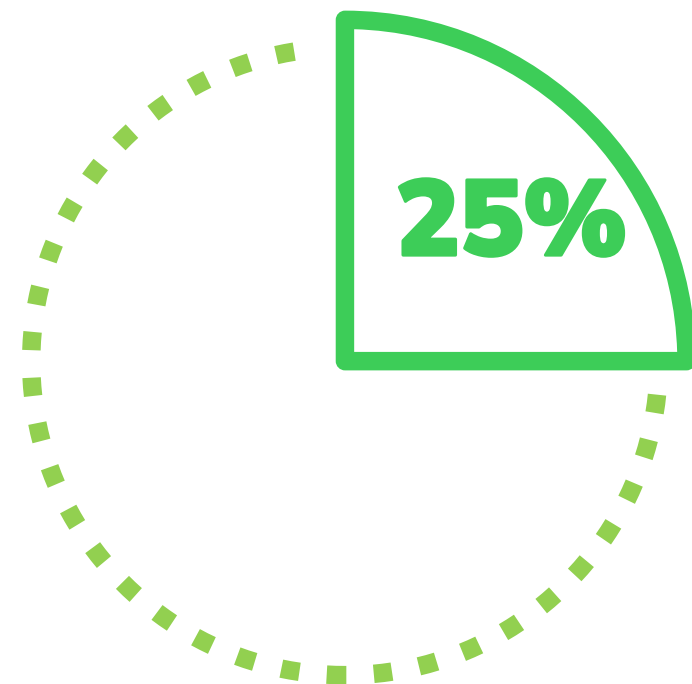
Spectrum Health-Tech is a leading innovator in healthcare technology. Committed to enhancing patient care and operational efficiency.



4th
largest Asian Medical
Devices market,
among top 20 globally ²



Core Focus Area: Spectrum HealthTech is dedicated to developing components for medical equipment. Our products will be used in Plain radiography X-ray systems and MRI machines. In addition, we will also provide components for mobile surgical C-arm – X-ray system

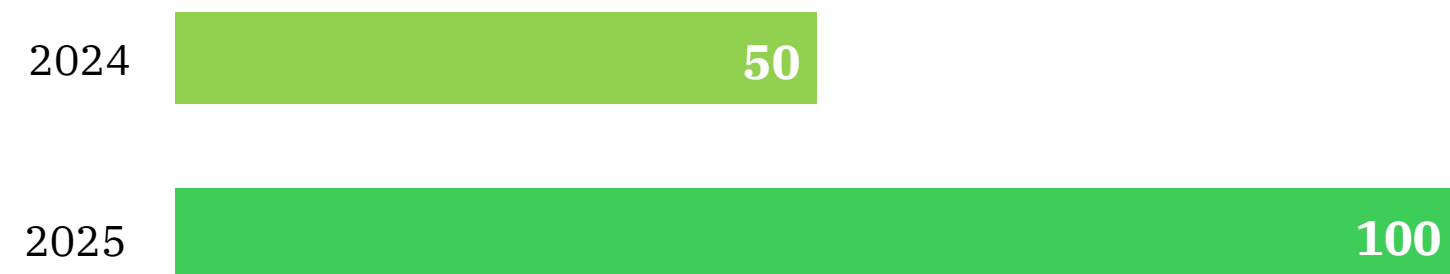


Time Medical MRI Machine

Savings in landed BOM cost compared to USA, Japan and Europe

Key Milestones

- Signed a Memorandum of Understanding (MOU) with Time Medical USA.
- Partnership aims to expand global footprint and technological capabilities.
- Business Established in 2024



50 machines will be delivered by end of 2024 and 100 in 2025 with 3 machines export to Indonesia

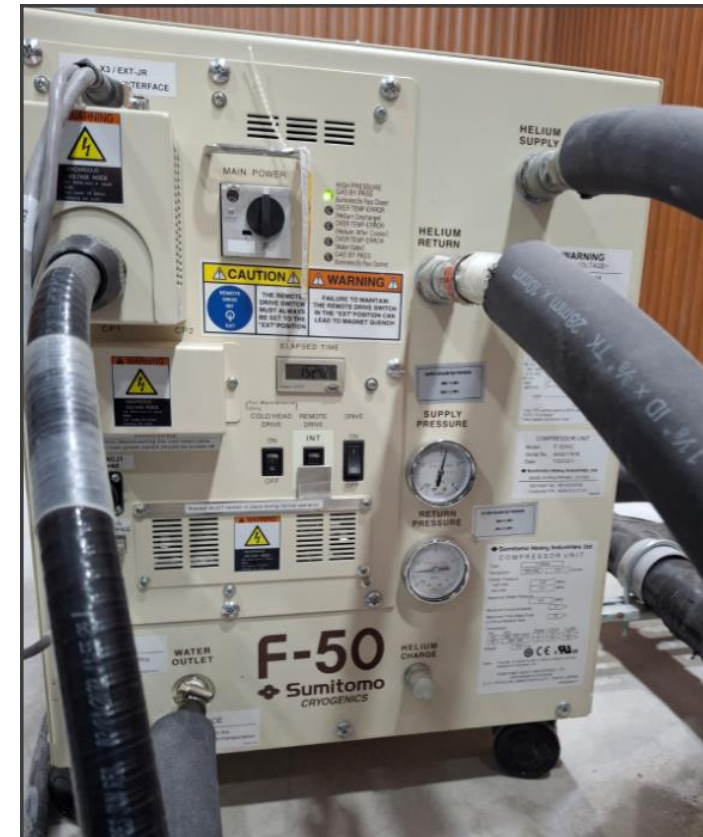
1. <https://pib.gov.in/PressReleaseIframePage.aspx?PRID=1919984>
 2. <https://www.ibef.org/industry/medical-devices>
 3. <https://www.globenewswire.com/news-release/2023/03/01/2617891/0/en/Medical-Devices-Market-Size-656-Bn-by-2032-at-3-0-CAGR-Globally-Analysis-by-Market-us.html>

Health-Tech

Key System Comprising MRI MC



1.5 Tesla Machine Magnet



Helium Compressor



Power Distribution Unit



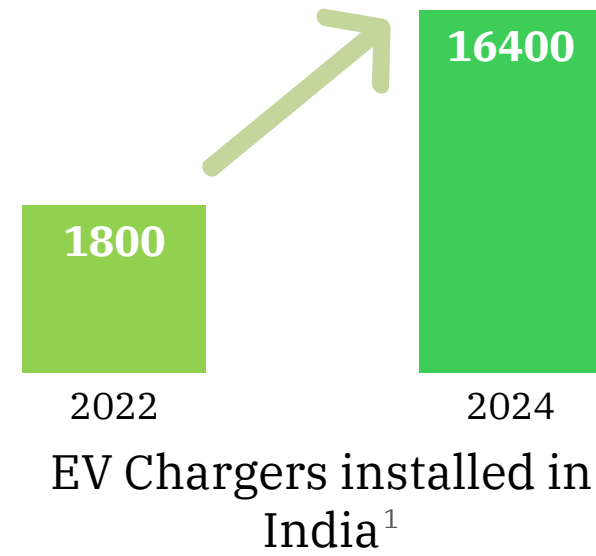
Gradient Amplifier

EV Charger

Electric Vehicle Charging Equipment's Manufacturing & Charging Station Infrastructure.



Manufacturing Facility



\$48.6 bn

Expected Indian Market Size in 2030¹



30 kW



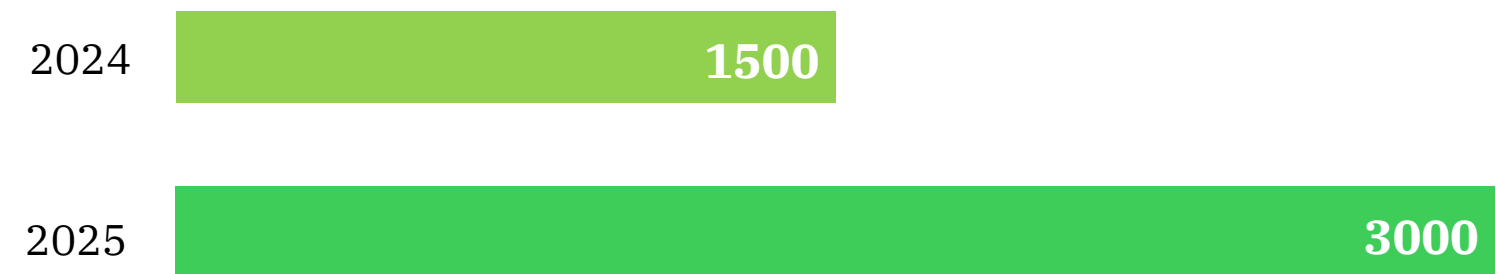
60 kW



120 kW

30 kW - 400 kW

Range of EV Chargers manufacturing capability



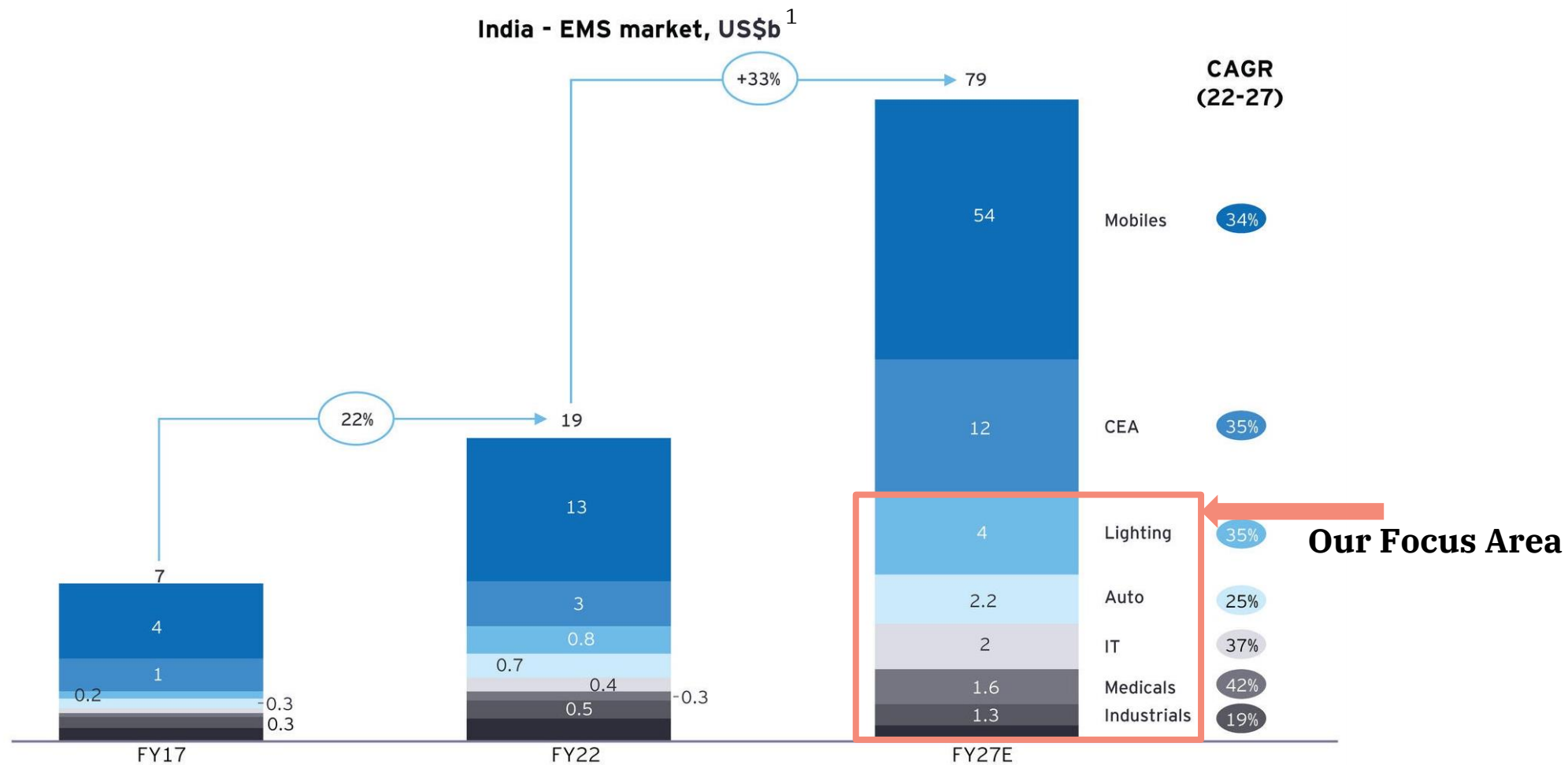
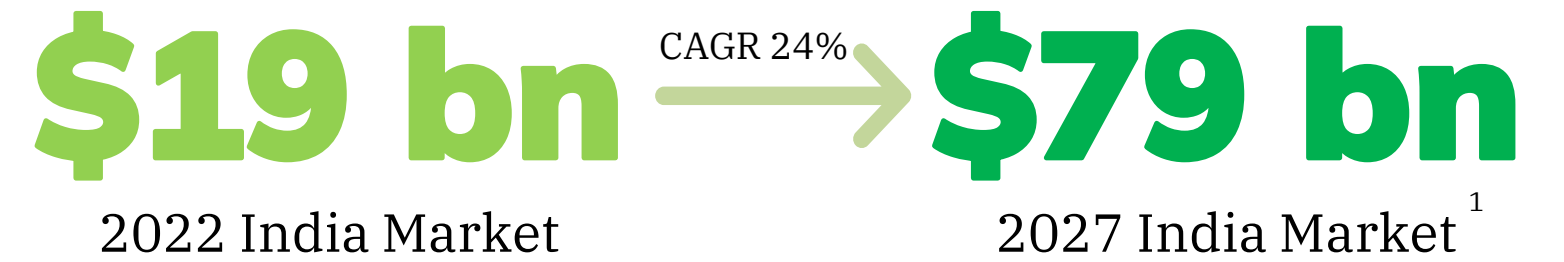
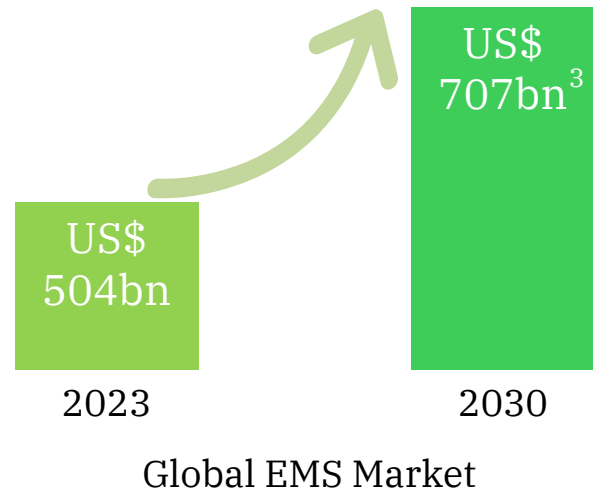
Manufacturing Capacity

1. <https://energy.economictimes.indiatimes.com/news/power/indias-ev-market-set-to-hit-48-6-billion-by-2030-1-32-million-ev-chargers-needed/112389630>

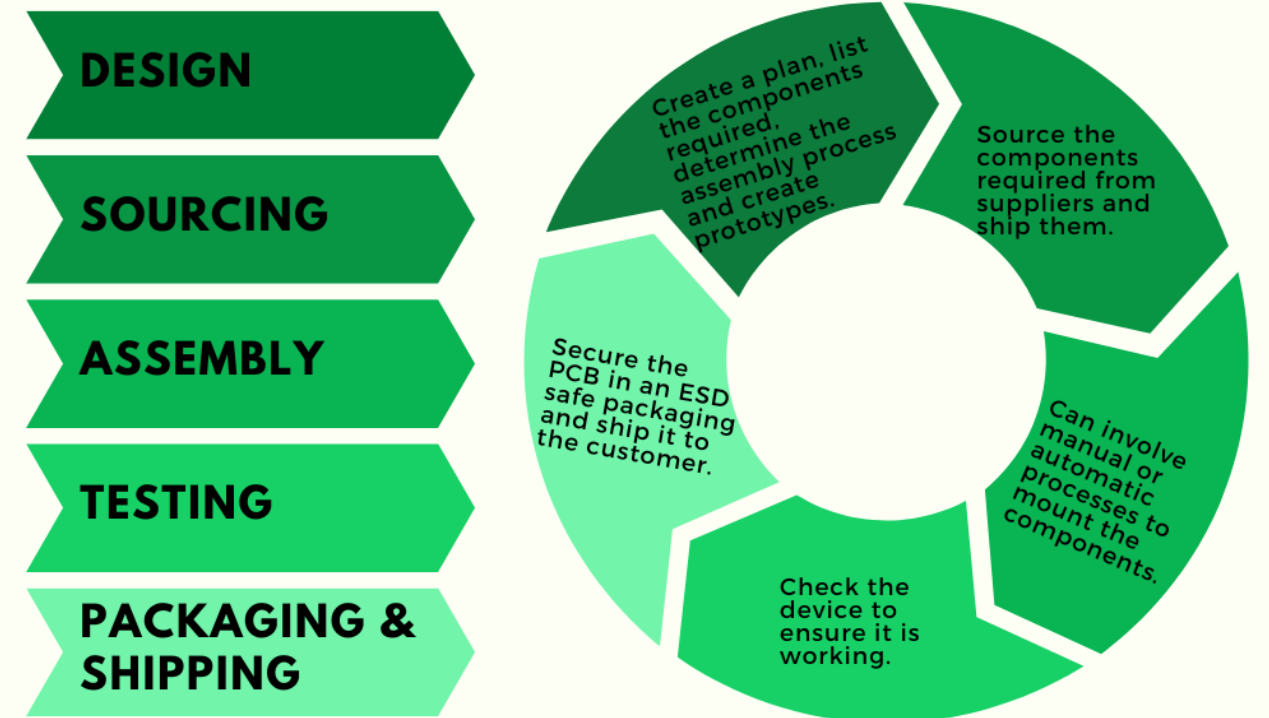
EMS



We want to leverage our vertical integration with manufacturing expertise in Electronic Manufacturing Services



Electronics Manufacturing Process



1. https://www.ey.com/en_in/insights/advanced-manufacturing/why-india-s-electronics-manufacturing-services-sector-is-growing
 2. <https://www.ibef.org/industry/medical-devices>
 3. <https://www.linkedin.com/pulse/electronics-manufacturing-services-ems-market-size-share-dhekale--gwwjf/>

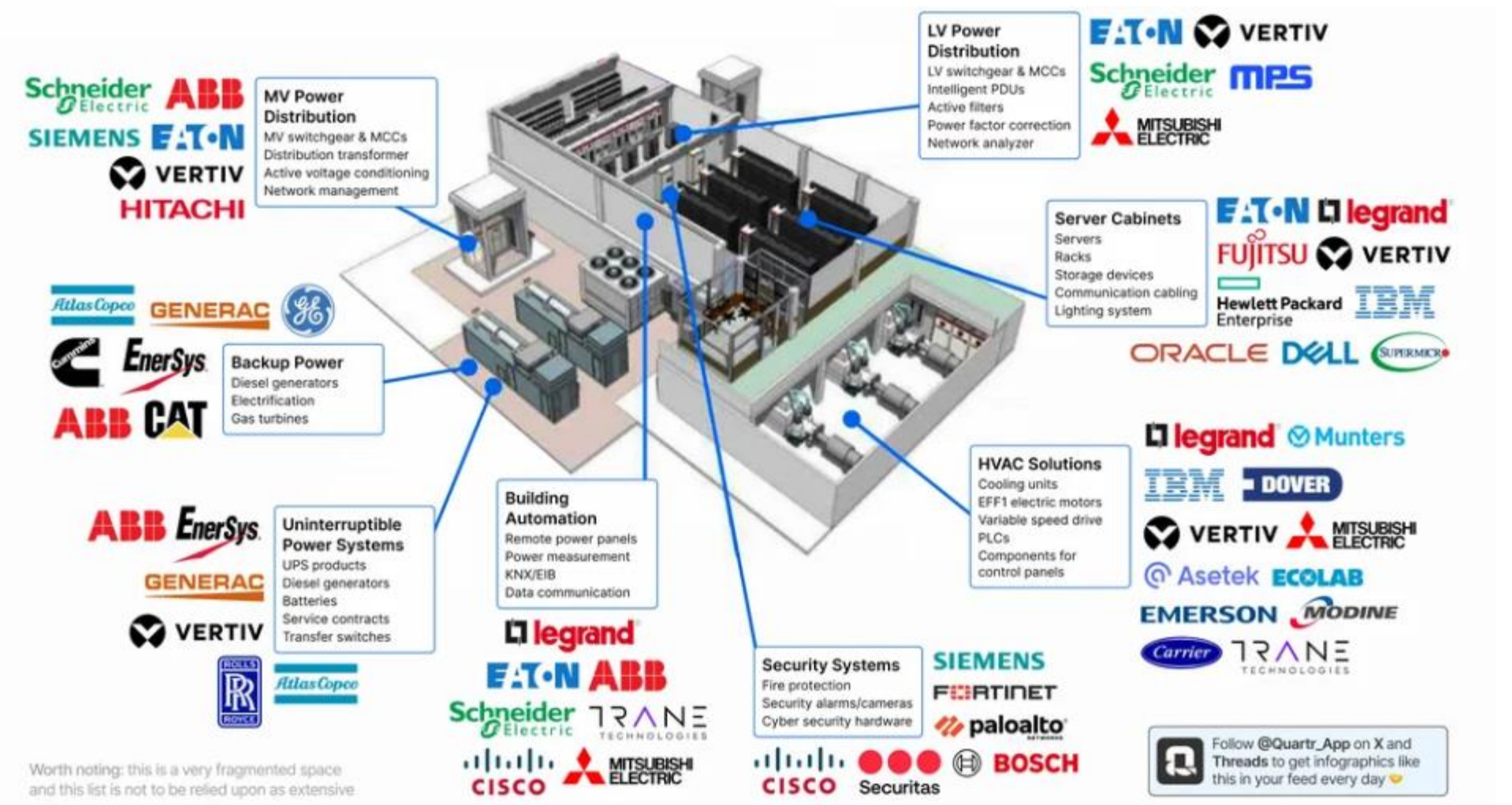
Data Center Infrastructure



Spectrum's presence in Data Center Infrastructure. Focus on cloud services and government policies data center industry is expected to grow manifold.

Our customers in Data Center Infra

- | | |
|------------------------|----------------------------|
| 1. UPS | Schneider & Eaton |
| 2. Cable Trays | Legrand |
| 3. Switches & Sockets | Legrand & Schneider |
| 4. Distribution Boards | Legrand, Schneider & Eaton |
| 5. Switchgears | Legrand, Schneider & ABB |
| 6. Racks | Legrand & Schneider |
| 7. Cooling Systems | Schneider |
| 8. Busbar | Legrand & Schneider |



\$4.5 bn → **\$11.6 bn**

CAGR 11%

2023 India Market

2032 India Market¹

1. <https://www.ibef.org/blogs/booming-data-centre-growth-in-india#:~:text=India's%20data%20centre%20market%20value,Arshiya%20Limited>

Follow @Quatr_App on X and Threads to get infographics like this in your feed every day

Pristine IT Code specializes in a broad range of IT services, from software development and IT consulting to comprehensive digital transformation strategies delivering innovative IT solutions that drive business success.

Our Vision: Be an end-to-end software & services provider.
Our Mission: Increase outcomes of client's business using innovative software.

- ### Markets
- India domestic
 - NA: US, Canada,
 - Europe: UK, Netherlands
 - Australia, Singapore
 - Middle east: UAE

- ### Headcount
- Core team: 25+ professionals
 - Alliance partners: 5000+ professionals (SAP: 1000+, Microsoft: 1000+, Java: 2000+, rest other technologies)

- ### Technologies
- AI technologies: OCR, Generative-AI, document / image processing
 - Analytics: Power-BI
 - SAP S/4 HANA, BI/BO
 - Java ReactJS, Springboot
 - Microsoft .Net, SQL
 - Graphics UI/UX,
 - SunBPM Low-code platform
 - Amazon, Google and Azure cloud
 - DevOps CI/CD

- ### Industries
- Manufacturing, automobiles
 - Healthcare, MedTech, devices
 - Real-estate/ construction
 - Energy, Oil & gas
 - Chemical, organics
 - Food & Beverages
 - Precious metals
 - BFSI
 - Retail
 - Education, EduTech

IT Services

	AI Based services		Web / App development		SAP S4HANA projects
	Data science & Analytics		Cloud Services		Support services

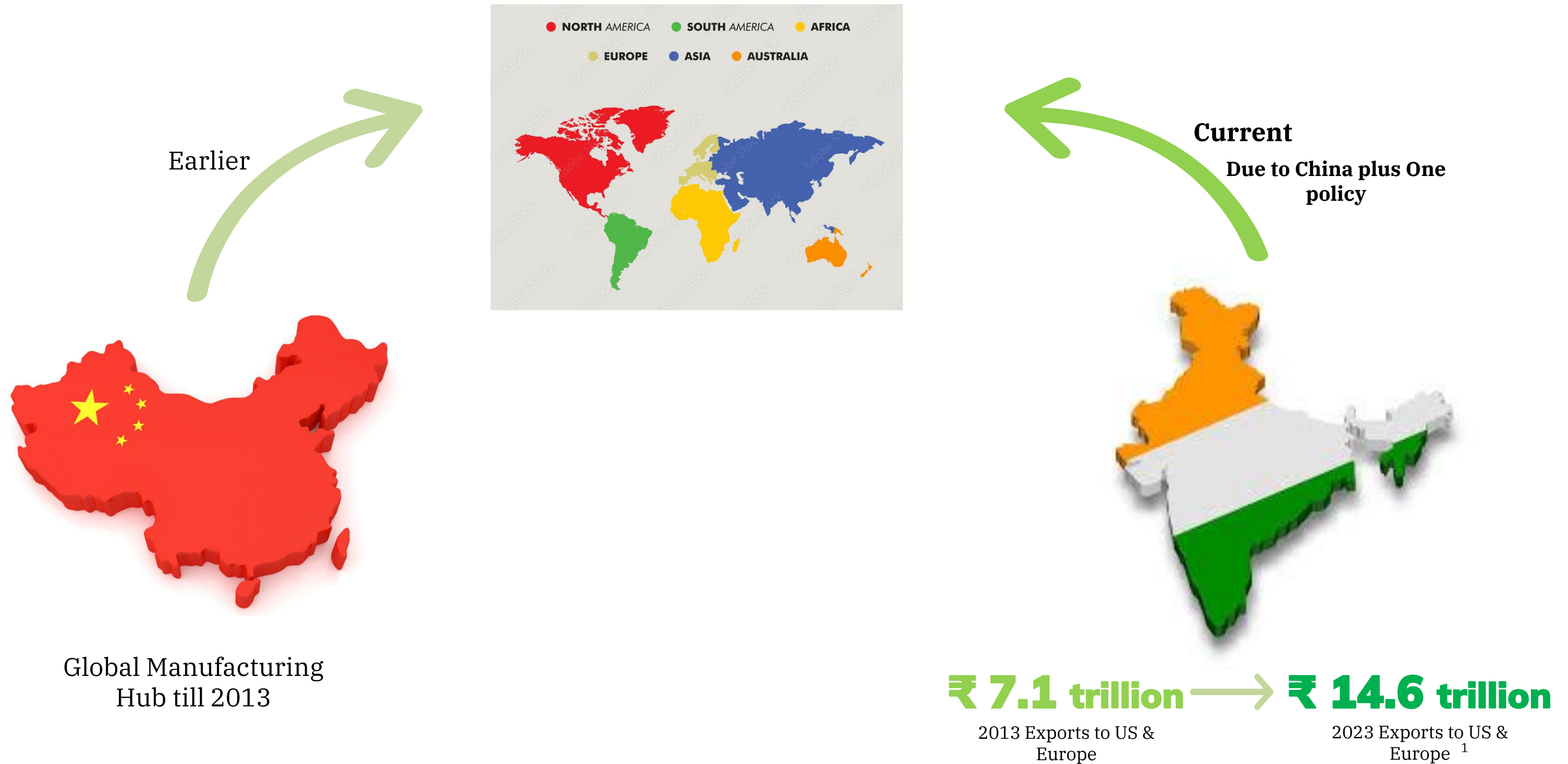
SunBPM Product Solutions



Benefits of China Plus One Global Policy



Spectrum Electrical is a preferred partner of MNCs to shift their supply chain from China to India.



1. Figures referred from United Nations COMTRADE Database. Average currency conversion rates from USD to INR are considered.

Customers



Growth Philosophy

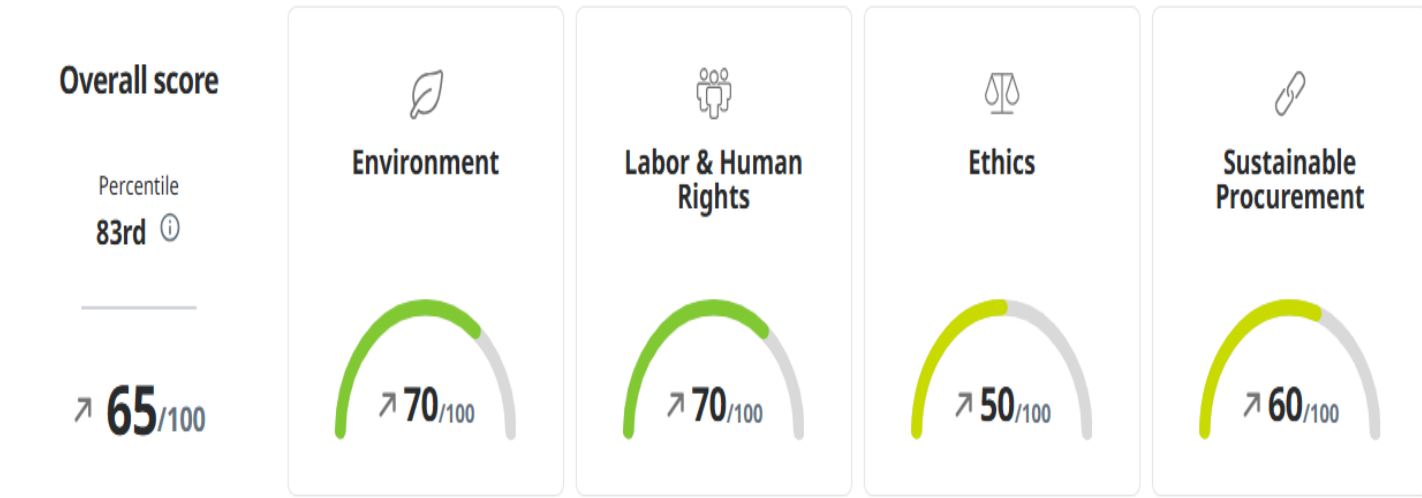
- ✓ We are ready to partner or invest overseas, truly global approach to business.
- ✓ Our commitment to innovation and growth drives us to explore new opportunities fearlessly.
- ✓ We strive for excellence in all our endeavors, ensuring the highest standards of quality and service.
- ✓ Our versatility and adaptability empower us to succeed in diverse industries.
- ✓ We are committed to driving innovation and fostering sustainable practices across our operations.

Sustainability

Eco Vadis

ecovadis Sustainability Rating SEP 2024

Congratulations! Your company has been awarded a Bronze Medal in recognition of your sustainability achievement. [Learn about the EcoVadis Medals & Badges Program](#)



UNGC

UN GLOBAL COMPACT Network India UNGC ID: 166,148

Certificate of Participation

THIS IS TO CERTIFY THAT

SPECTRUM ELECTRICAL INDUSTRIES LIMITED

IS AN ANNUAL BUSINESS PARTICIPANT OF

UN GLOBAL COMPACT NETWORK (INDIA)

FOR THE PERIOD OF JULY 2024 TO MARCH 2025

Network India

Ratnes
Ratnes
Executive Director
UN Global Compact Network India

Certification of Ministry of Health and Family Welfare

Ministry of Health and Family Welfare, Government of India

Acknowledges that Mr. / Ms / Dr / M/s **SPECTRUM ELECTRICAL INDUSTRIES LTD** with an id **868081588** has registered as a Ni-Kshay Mitra under the 'Pradhan Mantri TB Mukta Bharat Abhiyaan' to provide support to Persons with TB undergoing treatment. Your valuable support will help the country in eliminating TB from India.

Deputy Director General-TB

ni-kshay 2.0 TB HAREGA DESH JEETEGA

Carbon Footprint

TZCP Climate Champion Commitment Sheet						
Supplier Name	Spectrum Electrical Industries Ltd	DUNS Ultimate Code	871895931			
Country	India	SSL Name				
Actual data		Emission reduction target forecast				
1	Base year (YYYY)	2019	2022	2023	2024	2025
1.1	Scope 1 (tons)	173.97	172.2	182.0	190.0	210.0
1.2	Scope 2 (tons)	4149.1	7000.0	6700.0	5300.0	4600.0
1.3	Turnover	1,411,900,000	2,513,011,526	2,800,000,000	3,000,000,000	3,500,000,000
1.4	Currency of turnover	INR				
2.10	GHG Intensity	0.0000031	0.0000029	0.000002458	0.000001830	0.000001374
2.2	GHG Intensity % reduction (50% or above) target 2025	50%	7%	20%	40%	55%
3	GHG intensity target for 2025	0.0000015309	0.0000001937	0.0000004849	0.0000007363	0.0000007575

Solar Rooftop : 3.3 MW (Completed 1.3 , Year 2005 2.0 MW)



Woman Day



A thick green vertical bar on the left side of the slide.

Thank You