



QUADRANT FUTURE TEK LIMITED

Registered Office: Village Basma, (on Basma-Jhajjon Road), Tehsil Banur, Distt. Mohali, Punjab (India) -140417

Corporate Office: SCO No. 20-21, Sector 66-A, Airport Road, JLPL, Mohali, Punjab - 160062

CIN: L74999PB2015PLC039758, **E-mail:** info@quadrantfuturetek.com **Tel.:** 0172-4020228

Date: November 14, 2025

Ref: Quadrant/SE/2025-26/49

To National Stock Exchange of India Ltd., Exchange Plaza, C-1, Block G Bandra Kurla Complex, Bandra (E), Mumbai – 400 051 NSE Scrip Symbol: QUADFUTURE	To BSE Limited Phiroze Jeejeebhoy Towers Dalal Street Mumbai – 400001 Scrip Code: 544336
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Subject: Investor Presentation

Respected Sir/ Madam,

Pursuant to Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, ("SEBI Listing Regulations, 2015") as amended from time to time and with reference to the captioned subject, please find attached herewith a copy of the presentation on the Company's performance for the quarter and half-year ended September 30, 2025.

Kindly take the above on your record and disseminate the same for the information of investors.

The above information will also be available on the website of the Company at www.quadrantfuturetek.com.

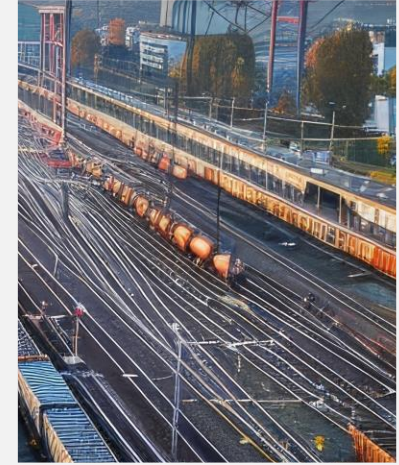
Yours Faithfully,

For Quadrant Future Tek Limited

Puneet Khurana

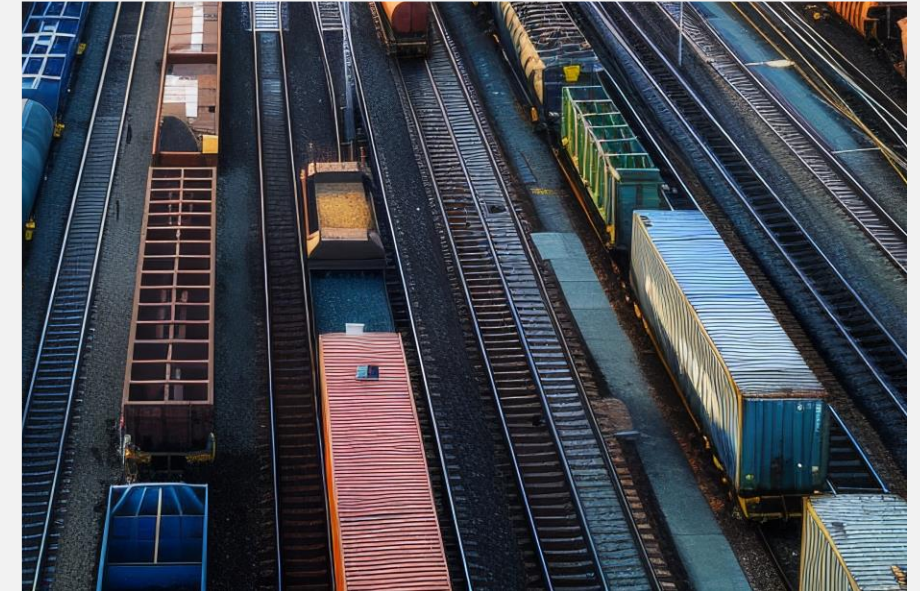
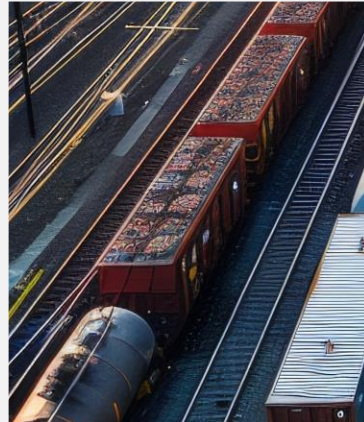
Company Secretary & Compliance Officer

M. No. 43395



Quadrant Future Tek Limited

Q2 & H1FY2026
Investor Presentation



Safe Harbour



This presentation contains statements that may be 'forward-looking statements' relating to the Company's objectives, projections, outlook, expectations, estimates, among others under applicable laws and regulations. Such forward-looking statements are not guarantees of future performance and involve risks and uncertainties and actual results may differ from such expectations, projections etc., whether express or implied. These forward-looking statements are based on various assumptions, expectations and other factors which are not limited to, risk and uncertainties regarding fluctuations in earnings, competitive intensity, pricing environment in the market, economic conditions affecting demand and supply, change in input costs, ability to maintain and manage key customer relationships and supply chain sources, new or changed priorities of trade, significant changes in political stability in India and globally, government regulations and taxation, climatic conditions, natural calamity, commodity price fluctuations, currency rate fluctuations, litigation among others over which the Company does not have any direct control. These factors may affect our ability to successfully implement our business strategy. The Company, may alter, amend, modify or make necessary corrective changes in any manner to any such forward looking statement contained herein and the Company expressly disclaims any obligation or undertaking to disseminate any updates or revisions to any statements contained herein to reflect any change in events, conditions or circumstances on which any such statements are based. You are cautioned not to place undue reliance on these forward-looking statements, which are based on the current view of the management of the Company on future events.

Management Views



“Our consolidated revenues for Q2FY26 grew 20% QoQ, with the Specialty Cables business recording 19% QoQ growth, supported by stable demand trends and consistent execution across key end-markets.

In our Train Control and Signaling segment, we achieved a significant milestone in the approval process for the KAVACH System (Version 4.0). We received the Interim Independent Safety Assessment (ISA) Report, which affirms our adherence to quality and safety management in line with CENELEC standards. This interim report bolsters our confidence in securing the final approval as a listed vendor from the Research Designs and Standards Organisation (RDSO) of the Kavach 4.0 System in the near term. This development strengthens our positioning to participate meaningfully in India’s railway modernization and safety enhancement programs.

Our order book remains firm, reflecting sustained market demand and continued confidence in our capabilities and solutions.

Looking ahead, we remain focused on deepening our presence in our core cables domain, while strategically evaluating opportunities to foray into other high-growth sectors where our technical capabilities and manufacturing excellence can deliver differentiated value. With BIS approval secured for our Solar cable portfolio, we are now positioned to participate in the Solar segment, while continuing to build out our EV cable offerings.”



Mr. Mohit Vohra
Managing Director

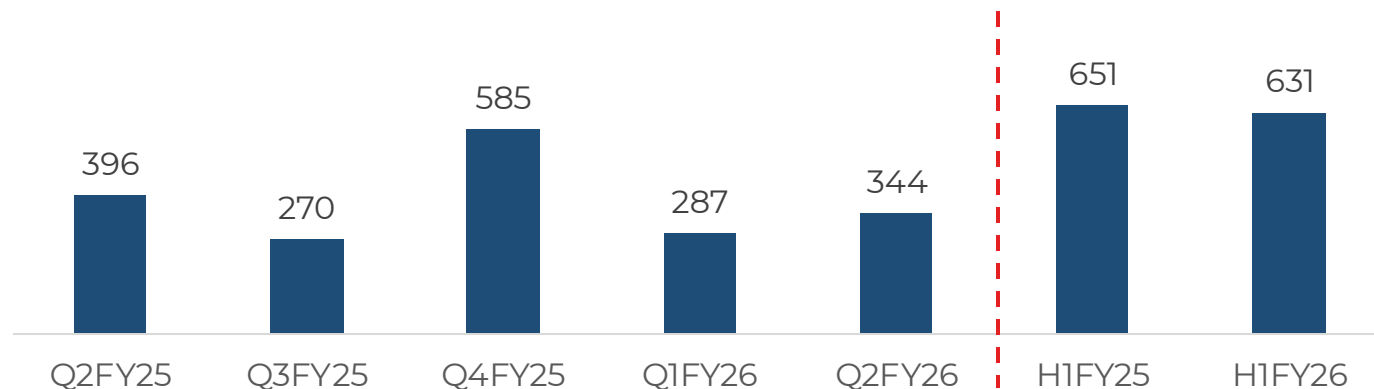


Q2 and H1FY26 Highlights

Financial Performance



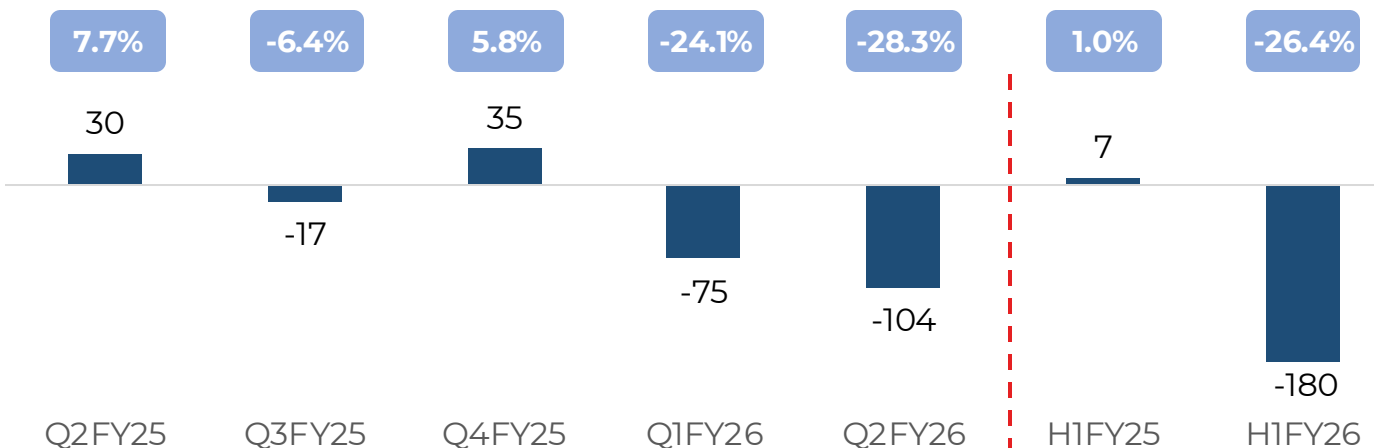
Revenue from Operations (₹ Mn)



Revenue grew **+20% QoQ to ₹344 Mn**, led by higher traction in Specialty Cables, primarily from Defence and Private clients



EBITDA (₹ Mn) & EBITDA Margin (%)



EBITDA for the quarter stood at **(₹104) Mn** reflecting strategic investments to build capacity for the KAVACH system.



H1FY26 Order Book of **₹11,564 Mn vs. ₹768 Mn** in the same period last year





Company Overview

At a Glance



A technology and innovation driven company specializing in:



Specialty Cables

Manufactures advanced Electron beam irradiated specialty cables designed for high-performance, safety-critical applications across various industries



Train Collision Avoidance System (TCAS)

Developing next-generation Train Control and Signaling Systems for the Indian Railways' KAVACH project



Manufacturing

Located at Basma, Mohali with strong **Backward Integration** and sufficient headroom for large-scale orders.



In-house R&D

Designed, developed, and engineered the Train Collision Avoidance System (**KAVACH**) **entirely in-house** adhering to RDSO standards.



Professional Management

Highly **experienced management team** governed by a distinguished Board



One of the 5 approved firms to build and implement the KAVACH system for Indian Railways



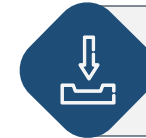
MoU with RailTel where QFTL will act as the OEM for KAVACH equipment



Focus on Make in India and Indigenisation



Interim Independent Safety Assessment approval received for KAVACH systems



Compliance with safety-critical standards – RDSO, DGQA, BIS, SIL-4

Sectors catered



Railways



Defence

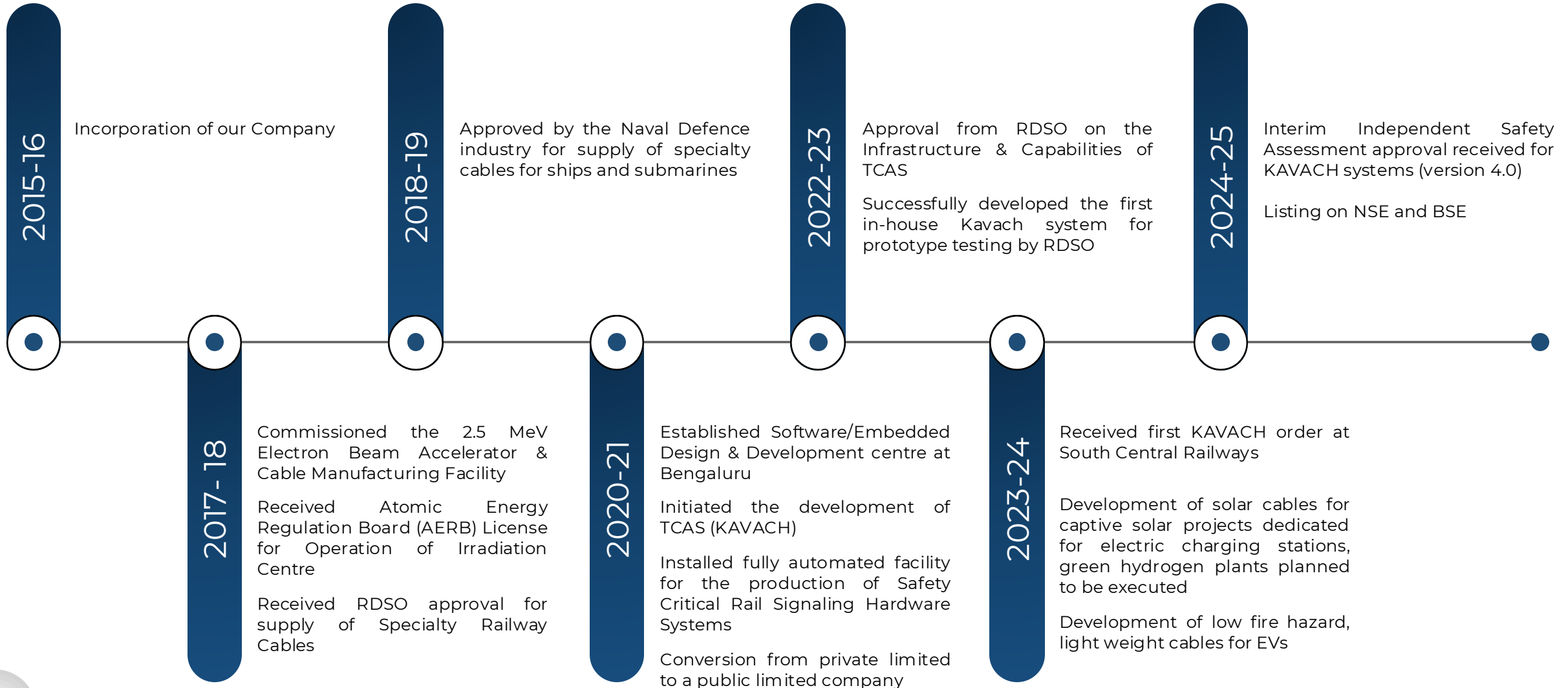


Renewable Energy



EV

Our Journey



Manufacturing Excellence: Automation & Integration



Backward integrated manufacturing facility at **Basma, Mohali** with in-house labs – engineered for shorter lead times and safety-critical output across both the business divisions



Land – 4.8 Acres
Building: 60,000 Sq. Ft



Large scale operations



Specialty
Cables

1,900 MT
per annum

~2,200 locomotives
~4,500 station units
per annum



TCAS



Quality &
Reliability

Manufacturing Approvals
received from



RDSO
Research Design and Standards Organisation



DGQA
Quality & Reliability



Backward
Integration



2.5 MeV electron-beam

AERB-licensed, crosslinking
technology leading to
low-weight & fire-safe
cables



End-to-end production of specialty cables from copper processing to polymer compounding - **backward integrated** to reduce supply chain risk and cycle times, electron beam irradiation, finishing and testing



Fully integrated operations – from design and development to manufacturing, assembly, testing, and software solutions – strategically position us to deliver comprehensive Train Control Systems solutions under one roof while maintaining stringent quality control.

Diverse and Growing Client Base



Trusted vendor for India's rail network and naval fleet; actively expanding the client base



Some of Quadrant's key clientele



Specialty Cables

Specialty Cables – Overview



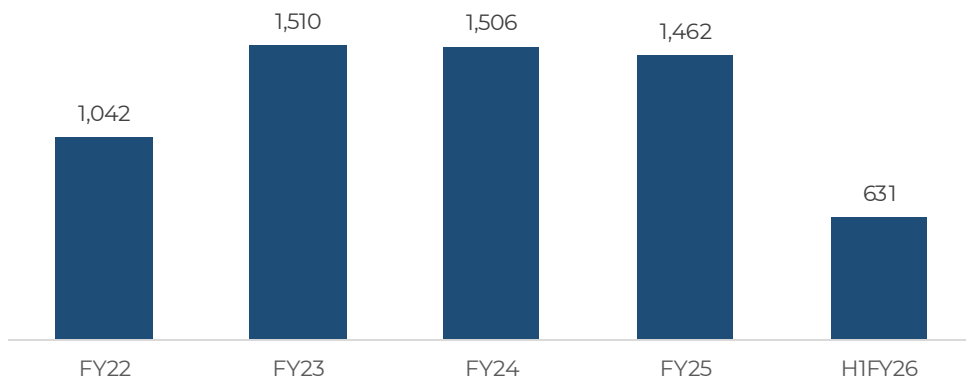
Manufactures **Electron Beam Irradiated Cables** – using a **2.5 MeV Electron Beam** Industrial Accelerator – for industrial and other applications where fire and safety, lightweight construction and durability are critical

A leading **supplier to Railways** and **Defence** PSUs, **diversifying revenue streams** by expanding into **Solar Power** and **EV** cable markets.

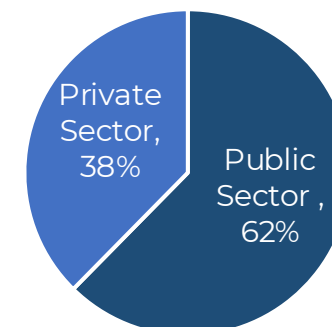


In-house compounding & backward integration creates **margin resilience** against commodity price swings. An active **order book of ₹ 1,097 Mn** as of **Q2FY26**

Revenue (₹ Mn)



Revenue-Split: Customers



Offers a comprehensive range of standard and customized cables, designed to meet the demands of its diverse domestic clientele

Electron Beam Cables – Powering Next-Gen Industries



Rising adoption of Electron Beam Cables across high-growth applications – EVs, fuel cell vehicles, renewable energy, aerospace, and high-rise infrastructure – driven by superior performance and reliability

Enhanced Cross Linking

Electron Beam (E-beam) processing technique provides enhanced cross linking and polymer modification to cables to achieve much superior mechanical and thermal properties.



Energy Efficient

E-beam cross-linking does not require the hours of cure time needed for other conventional chemical cross-linking methods resulting in an energy efficient process and higher throughput



Well Synchronized

E-beam process ensures equal dose distribution, high speed, and with online data logging, it is fully synchronized. This process doesn't require any additives, nor does it generate any hazardous chemical by-products unlike traditional chemical crosslinking



Superior Properties

Improved resistance to tensile shear and compressive force; abrasion, thermal, flame-propagation, deformation, and cut through-resistance; significant weight reduction; enhanced fire safety



Product Portfolio



Quadrant provides Specialty Cables across major growth segments



Railways

- 300V Irradiated Cables
- 750V Irradiated Cables
- 1.8/3.0KV Irradiated Cables
- 3.6/6.0KV Irradiated Cables



Defence

- Irradiated Cables EED-50-12
- Irradiated Cables EED-50-13
- ABS/DNV/VDE/Lloyd Register

← Strengthening current segments →

Venturing into high growth niche cable sectors along with providing value-added solutions



Renewables

E-Beam cables, preferred for solar & wind installations, where thermal, UV resistance, long-term durability & extended warranties are key



Electric Vehicles

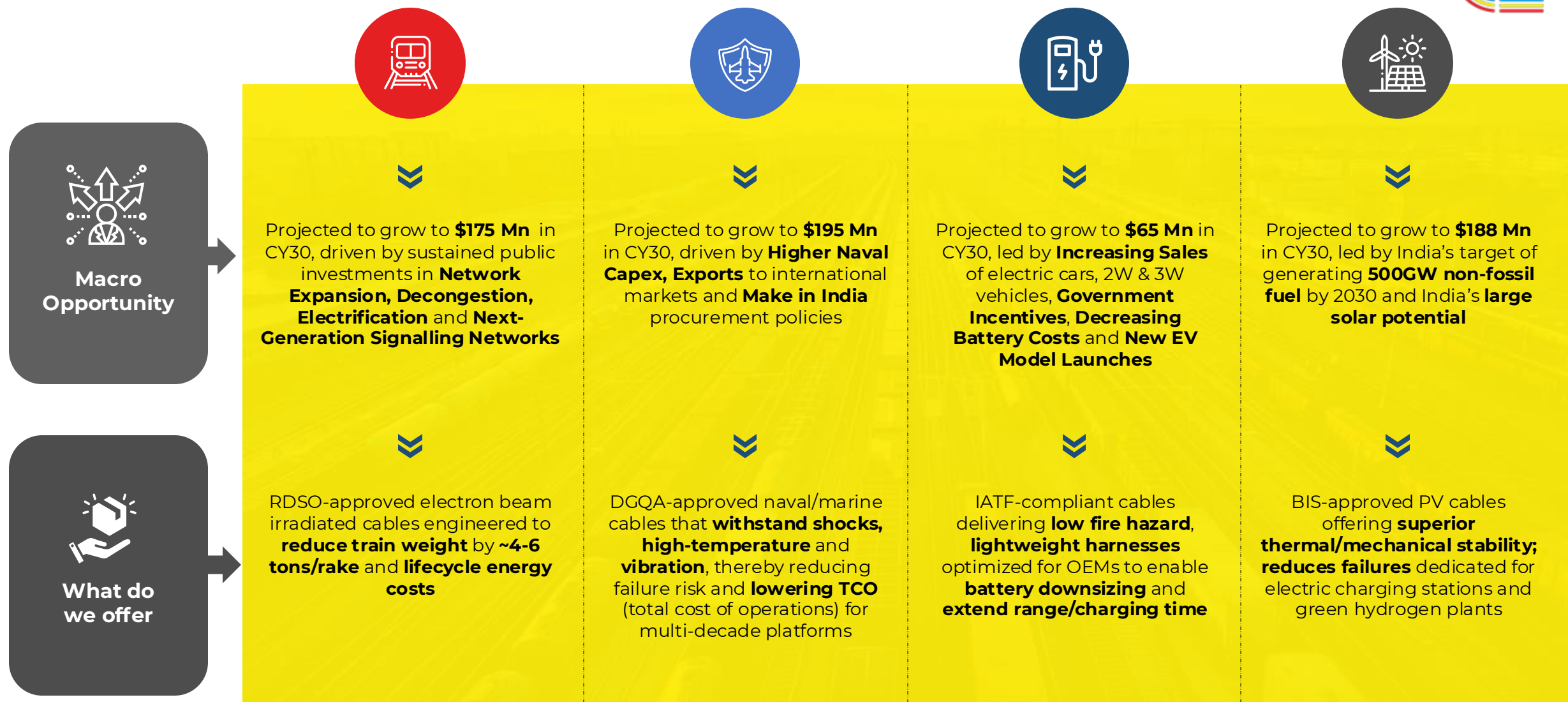
E-Beam cables, preferred for hybrid & EVs, where lightweight & long-term performance are key to meet latest technological advances



Submarines

E-Beam cables, preferred for Submarines, addressing the critical need for safety & reliability in harsh underwater environments

Growth Drivers – Specialty Cables



Quadrant: Specialized in Electric & Control Cables, well positioned to meet the growing industrial demand of future

R&D and Certifications



Continue to invest in R&D for new product development



Strengthening our innovation pipeline through advanced in-house R&D and an NABL-certified testing infrastructure at Basma, Mohali



Formulated low-smoke, fire-resistant polymers having superior mechanical and thermal properties



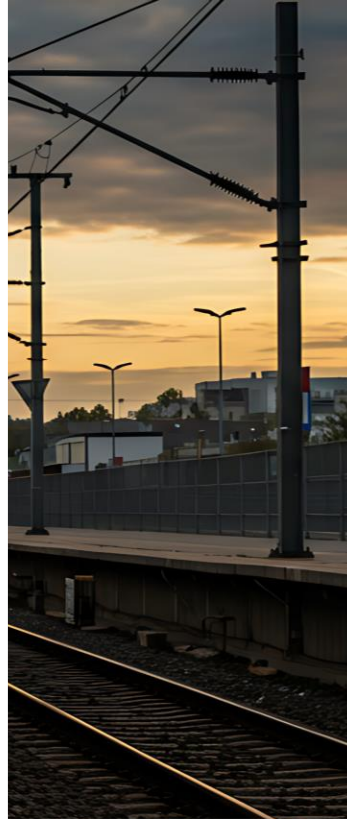
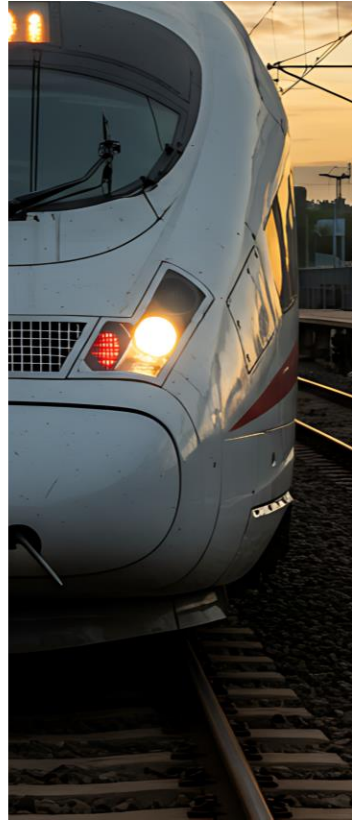
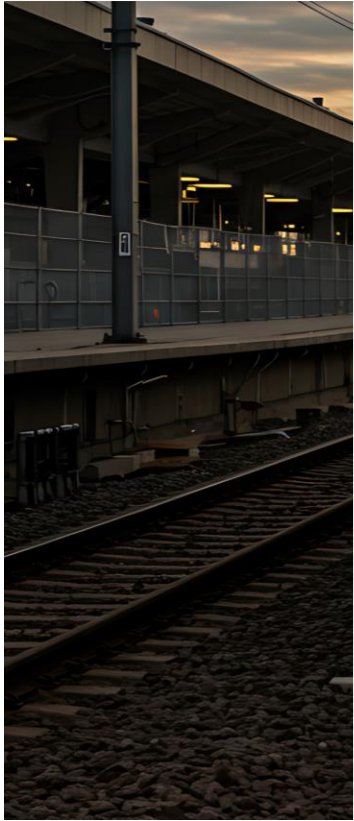
Ongoing development of Specialty Cable solutions for EVs and Submarine technologies, positioning the business to capture opportunities in future-ready sectors



Committed to developing products that consistently meet and exceed internationally benchmarked specifications

Certifications





Train Collision Avoidance Systems

Train Control and Signalling – Overview



Develops and supply **safety-critical** railway signalling solutions centered on **Automatic Train Protection** (ATP) under India's national standard (**KAVACH 4.0**), with a focus on other adjacent solutions

Quadrant's **vertically integrated manufacturing operations** for the hardware and software required for TCAS division enable end-to-end control over design, development, production, and delivery, ensuring superior quality, efficiency, and timely market responsiveness.



Quadrant received the **Interim Independent Safety Assessment (ISA) report** in adherence to **CENELEC quality** and safety standards and awaiting listing as approved vendor by RDSO



Competitive Strength

- Supporting 'Make in India', meeting the CENELEC SIL-4 safety standards
- In-house design, manufacturing & testing of both hardware & software, powering our Rail Signalling Products and Solutions based at Bengaluru, Karnataka and Hyderabad, Telangana
- Designed to interwork with other approved OEM systems
- Rapid production ramp-up & pre-built inventory for immediate rollout post final RDSO approval
- Limited RDSO-approved vendor pool for KAVACH, stringent safety and formal approval create high barriers to entry and execution visibility as deployment scales

KAVACH – A multi-year opportunity

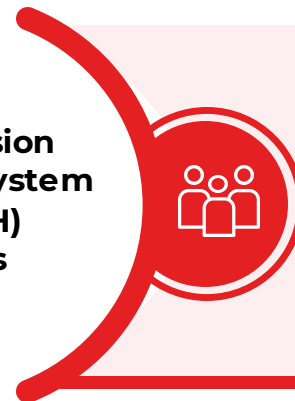


Indian Railways plans multi-year investment in KAVACH signaling & telecom to boost safety and security

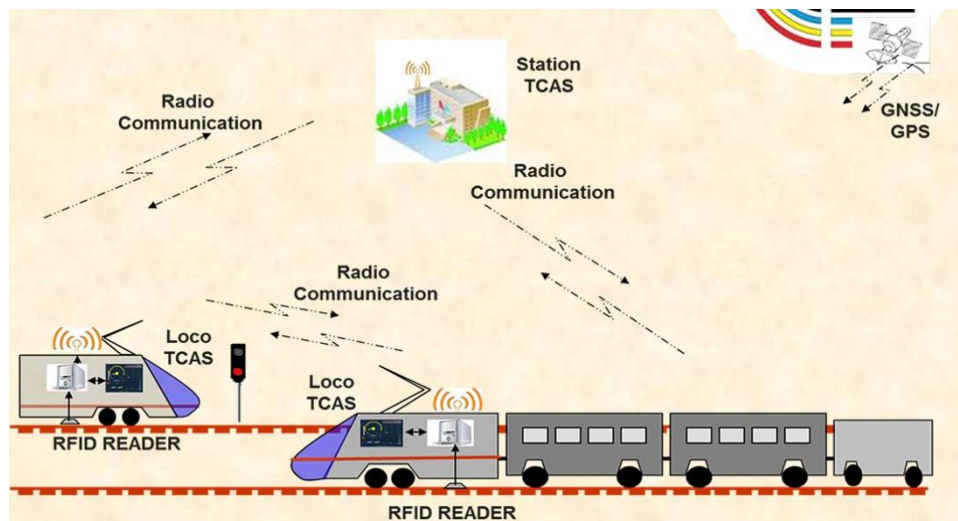
Trackside equipment:
Stationary TCAS units with RFID tags, towers & antennas



**Train Collision
Avoidance System
(KAVACH)
includes**



Onboard equipment:
Loco TCAS computer, RFID reader, Radio Unit, Driver Machine Interface, Brake Interface Unit



How it works?

GPS & TDMA¹ radio to sync time with the network

Network connects devices to CMS² via GSM/GPRS to send status updates

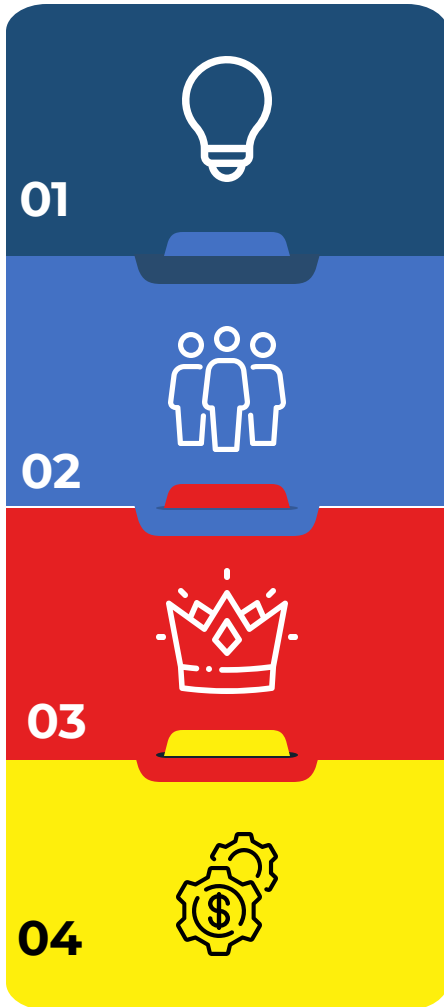
CMS facilitates monitoring, diagnostics, and maintenance

Onboard units exchange real-time signals and run safety algorithm

Quadrant's Right-to-Win: Exclusive MOU with RailTel to jointly market & implement KAVACH in India and abroad

1. TDMA: Time Division Multiple Access; 2. CMS: Central Management System

KAVACH Approval: Progress so far



Product Development and Internal Testing

- Developed both hardware & software for KAVACH-4.0, ensuring compliance with RDSO & SIL-4 specifications
- Rigorous in-house testing to ensure system reliability

Prototype Submission & RDSO Type Testing

- Submission of fully functional KAVACH prototype to RDSO
- RDSO conducted exhaustive laboratory tests & provided “Type Approval” for field tests

Field Trials

- RDSO assigned Locomotive & track section for real-world testing of Quadrant’s KAVACH system
- ISA issued an interim report upon satisfactory progress in implementing the required quality and safety management processes in adherence to CENELEC standards

Final RDSO Approval & Vendor Listing

- With interim approval secured for KAVACH 4.0, we are now advancing toward securing final RDSO approval as a listed vendor, a key milestone that will position us to participate in large-scale deployment across the Indian Railways network

KAVACH System: Growth Drivers



Indian Railways: Growing budgetary outlay



~ **₹1.2 lakh Cr** allocated to enhance railway safety for FY2025-26



15,000 km of railway track currently being equipped with KAVACH systems



Govt. target of **~69,000 km** network to be covered within 6 years



~**5,000 kms** of Railway Network being added annually to Indian Railways



~**₹1,700 Cr** allocated for KAVACH implementation in FY2025-26



~**₹2,000 Cr** utilized (till June 2025) for KAVACH installations

Quadrant's success in TCAS



End-to-end capabilities in KAVACH design, manufacturing, installation, testing, and commissioning



Our capabilities in TCAS have been further reinforced with multiple orders from RailTel for deploying KAVACH systems on low-density railway sections and on-board locomotives. As of H1 FY26, our order book stands at ₹10,467 Mn.

As we progress toward final RDSO approval for KAVACH 4.0, we remain optimistic about a steady pipeline of opportunities that will support our continued contribution to India's rail safety and modernization initiatives.

R&D and Certifications



R&D Capabilities



R&D scope spans architecture and algorithms, embedded firmware, safety cases, system integration, and field validation



On-site simulation lab, quick prototyping, and testing for faster cycles and consistent quality



A team of 28 engineers and domain specialists

Key Product Developments

Received prototype approval and awaiting imminent site approval for the indigenous KAVACH 4.0 system

Ongoing projects in Electronic Interlocking (EI) and Digital Axle Counters

~₹ 250 Mn from IPO proceeds segregated toward development of EI

Development of EI to begin post-approval for KAVACH, leveraging the strong R&D capabilities and certifications



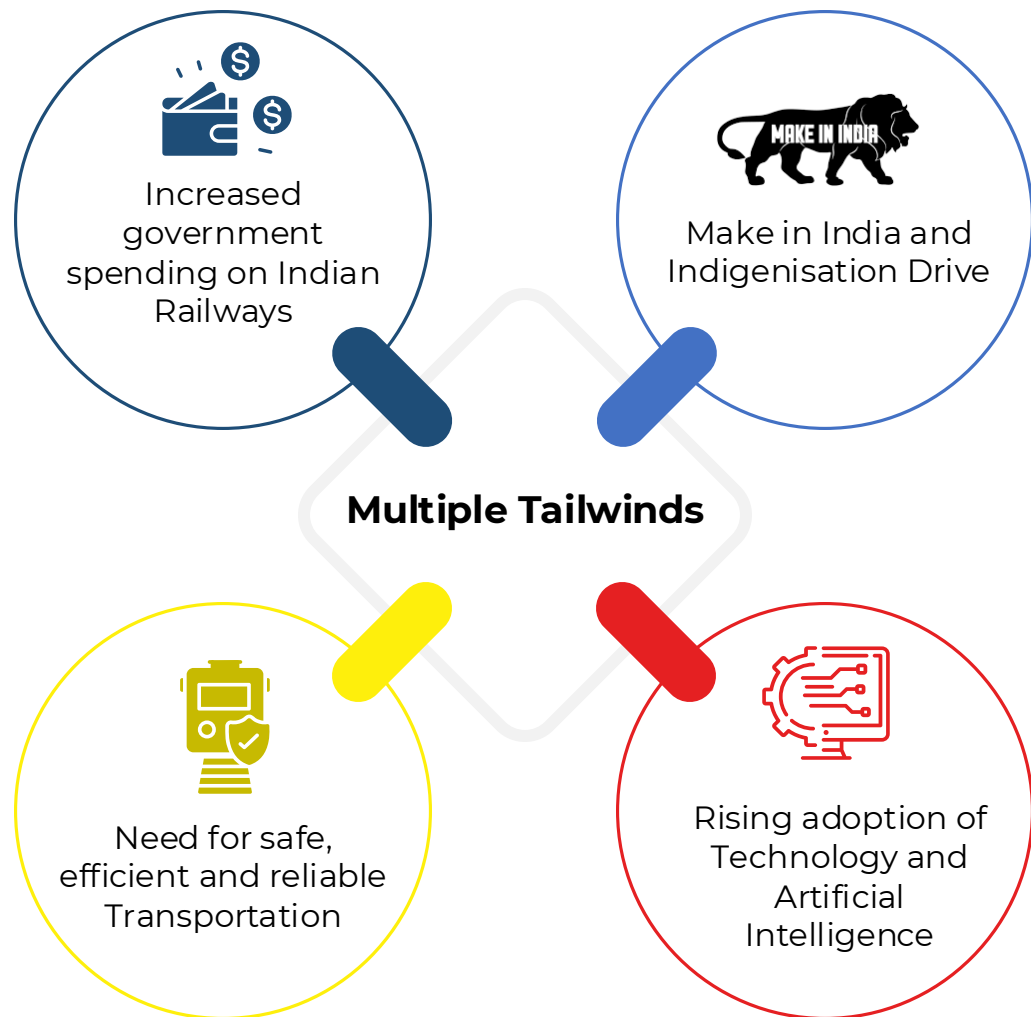
Certification



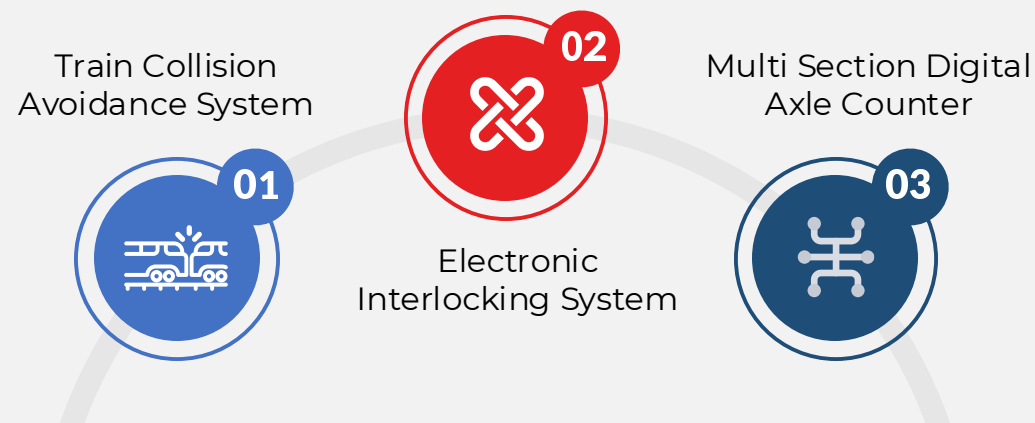
CENELEC SIL-4

System designed to comply with highest safety & international standards

Multiple Tailwinds and Growth Opportunities



The Train Control and Signalling division primarily consists of three parts:



Leveraging the successful deployment of our indigenously developed Train Collision Avoidance System, Quadrant is now strategically positioned to accelerate growth by expanding into new, high-potential business segments aligned with the Ministry of Railways (MoR) safety initiatives.



Investment Highlights

Key Pillars for a Winning Strategy



We have the best positioning..

- **Presence across 2 growing markets**

Specialty Cables and Train Collision Avoidance System (KAVACH)

- **Competitive edge**

Trusted partner, backed by in-house R&D, compliant with AERB regulations – the company maintains a strong competitive edge, creating high entry barriers



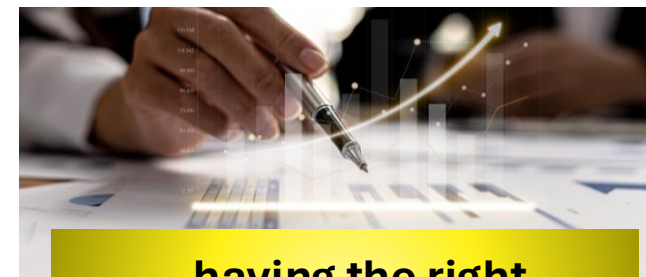
..with the right assets

- **Balanced exposure**

With 6+ years of experience in irradiated cables, the company is now also one of the elite group of vendors to support KAVACH implementation

- **Advanced manufacturing facilities**

With a focus on innovation and cost competitiveness



..having the right solutions

- **End-to-end solutions**

Bundling cables and Train collision avoidance system solutions with other value added services

Received Intermediate Safety Assessment Report for the ongoing ISA certification of its KAVACH System (Version 4.0)

- **Proven performance in safety-critical applications**



Investment Highlights



2

Expansion in Train Control & Signalling

- Electronic Interlocking (EI) is a key focus for the modernization of Indian Railways, enabling safer, efficient and higher network capacity
- ~₹ 250 Mn to be invested for the development of EI systems
- To leverage Quadrant's existing embedded systems design team and prior RDSO approvals
- Positioning Quadrant as a credible domestic supplier

1

MoU with RailTel

- Access to RailTel's nationwide network and stakeholder channels
- Positions Quadrant as a preferred tech partner for large-scale, multi-country Automatic Train Protection (ATP) deployments
- RailTel leads stakeholder engagement, while Quadrant delivers cutting-edge technology, maintenance, and expert manpower
- MoU to help drive sustainable revenue growth

Cables: Diversification and Export Potential

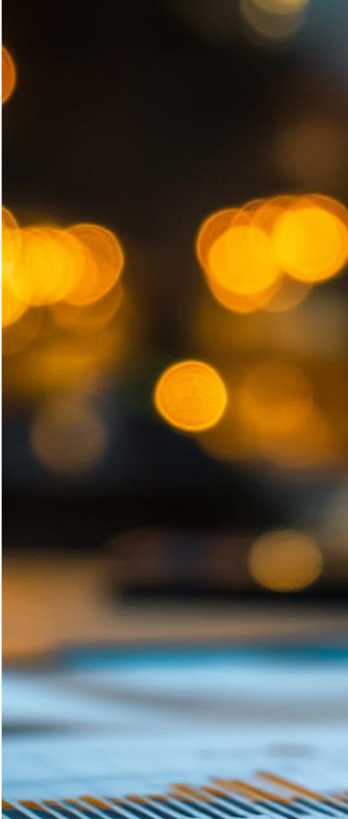
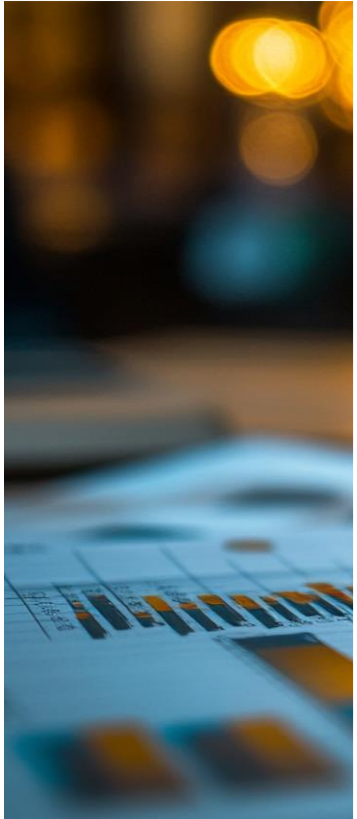
- Expanding specialty cable portfolio to serve high-growth sectors:
 - Solar, EV and Submarine – Secured BIS approval for Solar cables, with plans to extend into high-growth EV and submarine applications; leading to revenue-mix diversification
- Our advanced manufacturing capabilities and certifications positions us to capture the growing global demand for irradiated cables in renewables and EVs, unlocking key export opportunities with global OEMs as well.

3

4

Capacity Expansion

- With ~1,900 MT of annual installed capacity, the Specialty Cables division is well-placed to capture growth with substantial utilization upside
- New product launches, entry into high growth sectors and export markets opportunity are expected to drive higher utilization
- Scalable manufacturing infrastructure geared for large-scale train control system production
- Potential to drive operating leverage and sustainable growth as order book expands

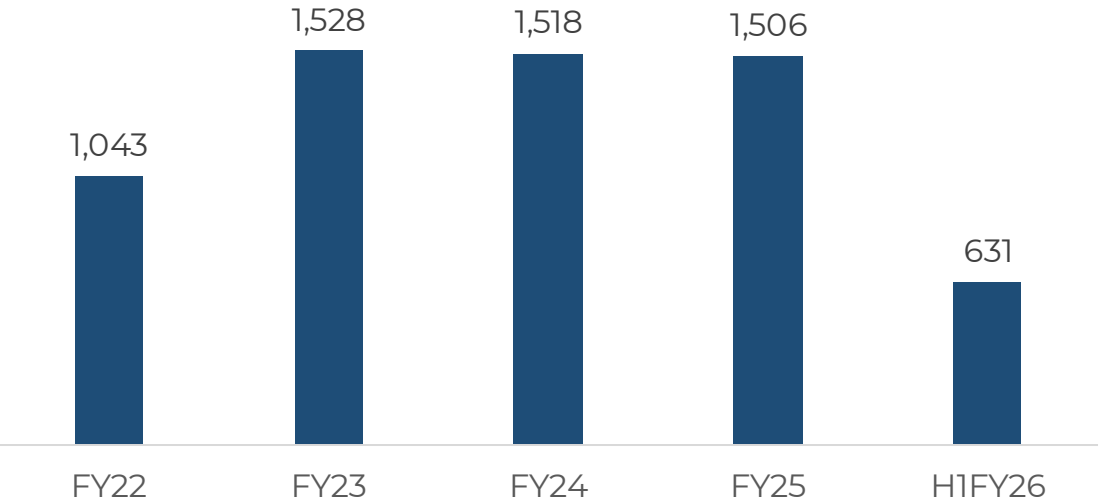


Financial Performance

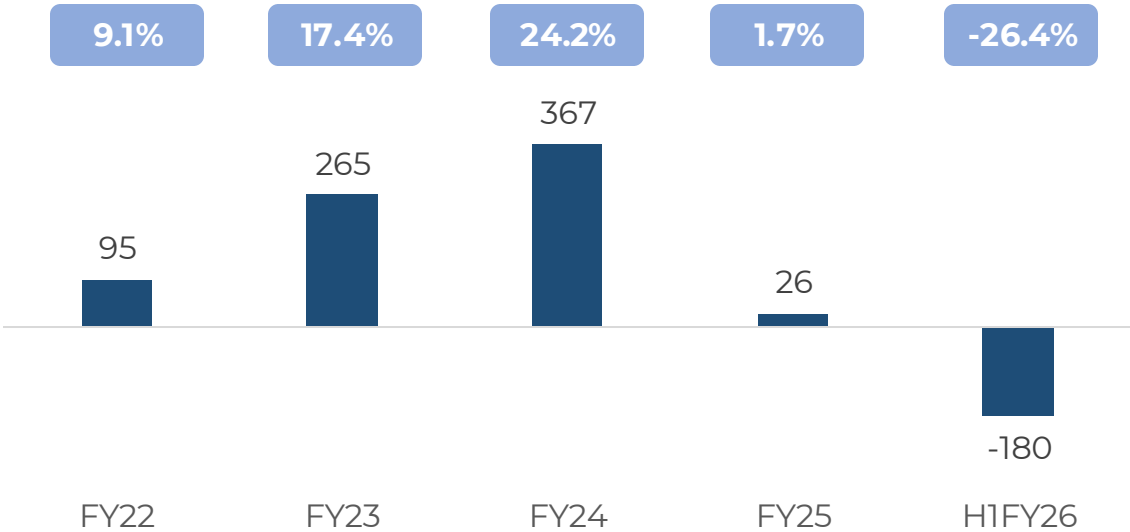
Financial Performance



Revenue from Operations (₹ Mn)



EBITDA (₹ Mn) & EBITDA Margin (%)



P&L Statement



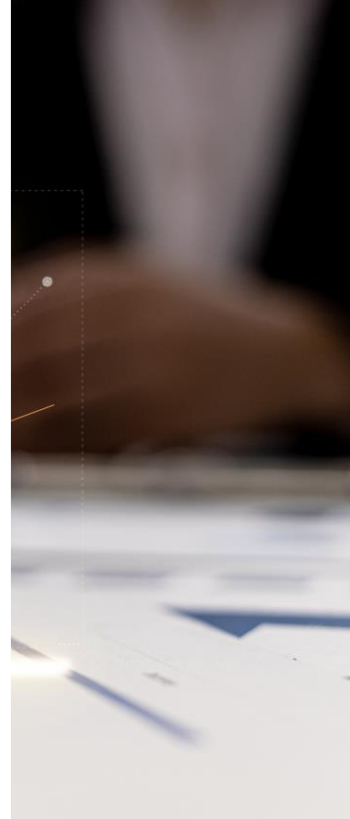
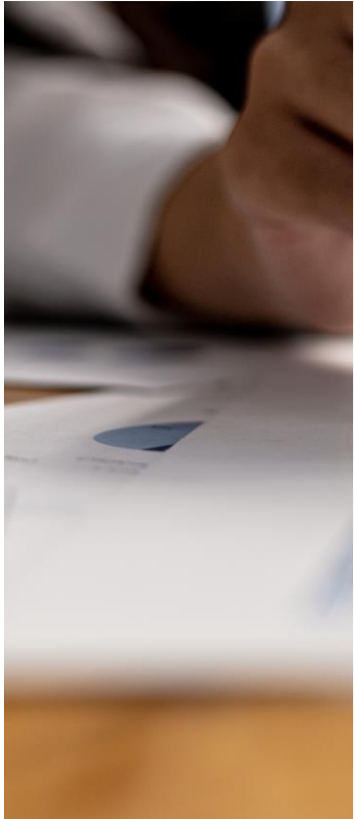
Particulars (₹ Mn)	Q2FY26	Q2FY25	YoY Change	Q1FY26	QoQ Change	H1FY26	H1FY25	YoY Change
Income from operations	344	396	(13%)	287	20%	631	651	(3%)
- Specialty Cables	343	369	(7%)	287	19%	630	624	1%
- TCAS	1	27	-	-	-	1	27	-
Total Income	369	396	(7%)	313	18%	682	651	5%
Cost of Materials consumed	298	226	32%	208	43%	506	415	22%
Employee Benefit Expense	76	65	18%	68	13%	144	120	20%
Other Expenses	99	75	31%	112	(12%)	211	109	93%
EBITDA	(104)	30	-	(75)	-	(180)	7	-
- Specialty Cables	8	94	-	38	-	45	123	-
- TCAS	(112)	(63)	-	(113)	-	(225)	(115)	-
Depreciation and Amortization expense	45	52	(12%)	44	2%	90	103	(12%)
EBIT	(150)	(21)	-	(120)	-	(270)	(96)	-
Finance cost	6	18	(68%)	13	(53%)	18	36	(49%)
PBT	(156)	(39)	-	(132)	-	(288)	(132)	-
Tax expense	3	(2)	-	3	14%	6	(3)	-
PAT	(159)	(37)	-	(135)	-	(294)	(129)	-

Balance Sheet



Particulars (₹ Mn)	Sep-25	Mar-25
Non-Current Assets		
PP&E	271	267
Intangible assets	384	423
Right of use assets	31	34
Financial assets		
(i) Trade Receivables	32	35
(ii) Other financial assets	3	3
Deferred tax assets (net)	54	60
Current Assets		
Inventories	1,119	445
Financial assets		
(i) Trade Receivables	278	551
(ii) Cash & Cash Equivalents	30	98
(iii) Bank balances	708	1,770
(iv) Other financial assets	8	10
Current tax assets (Net)	18	18
Other current assets	367	304
Total Assets	3,303	4,018

Particulars (₹ Mn)	Sep-25	Mar-25
Equity		
Equity share capital	400	400
Other equity	2,299	2,579
Non-Current Liabilities		
Financial liabilities		
(i) Borrowings	209	223
(ii) Other	30	30
Provisions	14	12
Current Liabilities		
Borrowings	42	631
Trade payables	267	105
Other financial liabilities	33	28
Provisions	3	2
Other current liabilities	7	8
Total Equity & liabilities	3,303	4,018



Annexures

Experienced leadership driving strategic oversight



26+

Mohit Vohra

Managing Director



22+

Amit Dhawan

Whole Time Director



26+

Amrit Singh Randhawa

Whole Time Director



30+

Rupinder Singh

Whole Time Director



26+

Vishesh Abrol

Whole Time Director



26+

Vivek Abrol

Whole Time Director



26+

Aikjot Singh

Director



26+

Rajbir Singh Randhawa

Director



29+

Satish Gupta

Independent Chairman



31+

CA Pramod Jain

Independent Director



30+

Girish Buttan

Independent Director



12+

Kanika Bhutani

Independent Director

Balance sheet strengthened by IPO proceeds

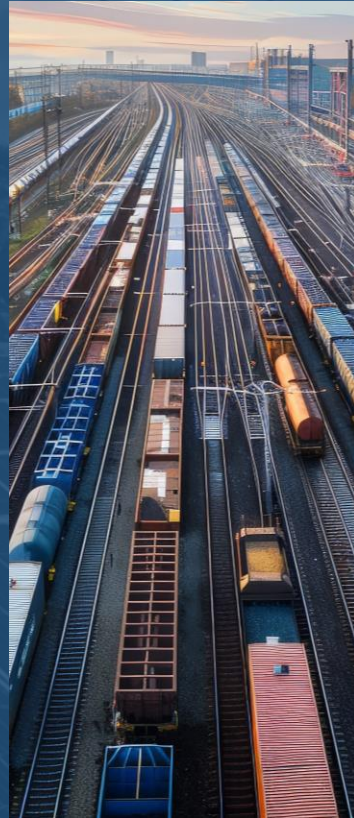


Successfully secured ~₹ 1,305 Mn from marquee investors, reinforcing confidence in our growth strategy and vision

Objects of the IPO	As per Prospectus (₹ Mn)	Incurred* (₹ Mn)	Balance
Funding long-term working capital requirements	1,497	1,163	335
Capex for development of Electronic Interlocking Systems	244	17	227
Prepayment/ Repayment of outstanding WC term loan	236	236	0
General Corporate Proceeds	631	624	7
Issue Related Expenses	292	186	105
Total	2,900	2,226	674



Thank You!



Quadrant Future Tek Limited

(CIN: L74999PB2015PLC039758)

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