

RedPlanet Berhad (RPLANET)

The Geospatial and Intelligent Rail Solutions Specialist

- RedPlanet Berhad is an enterprise ICT firm principally involved in (i) the design and implementation of geospatial solutions, (ii) provision of intelligent rail solutions via its proprietary PIES® System, and (iii) trading of ICT solutions and ancillary hardware. The Group serves customers across the public sector, utilities, rail transportation, energy and engineering sectors in Malaysia and also selected international markets.
- We project 3-year earnings CAGR of 10.7%, with core PATMI expected to reach RM6.4m-RM8.6m over the next three years. This growth is underpinned by (i) aggressive participation in larger-scale tenders for geospatial and intelligent rail projects, (ii) expansion of intelligent rail portfolio into Central Transmission Systems (CTS) and (iii) upcoming introduction of AI-driven enhancement solutions.
- We assign a fair value of RM0.25 per share for RPLANET, indicating a 31.6% upside from the IPO price of RM0.19. This valuation is based on a PE ratio of 15.0x, pegged to mid-FY28f EPS of 1.67 sen.

Investment highlights

Proprietary PIES® System provides a defensible moat in intelligent rail solutions.

RedPlanet is the proprietary and technology owner of the Platform Intrusion Safety System (PIES®), a railway safety solution that detects human intrusion on railway platforms and sends a signal to the train system to stop trains from entering the station. PIES® has been successfully deployed at more than 88 stations across Malaysia, covering the Kelana Jaya LRT Line, Ampang Line and extensions, and the LRT3 Shah Alam Line. ATSB Group holds exclusive patents for the PIES® System in Malaysia, Australia, Indonesia, Singapore, the Philippines and Thailand, serving as a significant barrier to entry that underpins its competitive position in the intelligent rail solutions space.

Expansion into CTS solutions opens a second growth engine within the rail segment.

Beyond the PIES® System, RedPlanet has recently expanded into the provision of Central Transmission Systems (CTS) solutions, which is the backbone communication network connecting railway subsystems to operations control centres. In 2026, the Group secured two CTS contracts worth a combined RM32.5m: (i) a RM21.6m contract for CTS deployment at the Ampang LRT Line, and (ii) a RM10.9m contract to upgrade the existing CTS at the Kelana Jaya LRT Line. This expansion allows the Group to offer a more comprehensive intelligent rail solution package and tap into a larger addressable market within rail transportation.

Long-standing utility GIS relationship with Customer A anchors the geospatial segment.

The Group has been providing geospatial solutions to Customer A, a major Malaysian electricity utility, since 2016. This relationship is underpinned by recurring contracts and purchase orders spanning data collection, processing, digitalisation and migration of Customer A's utility network assets. Given the deep integration of Supplier A Group's geospatial software within Customer A's existing infrastructure, switching costs are substantial, providing a degree of revenue stickiness. RPLANET is also positioning itself for global utility-sector GIS contracts, leveraging its track record to expand into markets such as Saudi Arabia and India.

~RM132.1m tender book and AI-driven R&D provide forward visibility. As at the LPD, the Group has submitted 11 tenders totalling ~RM132.1m (10 tenders for geospatial solutions worth RM101.6m, and 1 tender for intelligent rail solutions worth RM30.5m). In addition, the Group is developing AI-enabled tools, including an AI Asset Detection

IPO Note – Not rated

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Non-Rated

Share price	RM0.19
Target price	RM0.25
Previous TP	-
Capital upside	31.6%
Dividend return	-
Total return	31.6%

Company profile

Started since 2014, RedPlanet Berhad is primarily involved in the design and implementation of geospatial solutions, provision of intelligent rail solutions via its proprietary PIES® System, and trading of ICT solutions and ancillary hardware.

Stock information

Bursa Code	0479
Bloomberg ticker	RPLANET MK
Listing market	ACE
Share issued (m)	410.7
Market Cap (m)	78.0
Shariah compliant	Yes
MITI allocation	Yes

Major shareholders

	%
PKSen Ventures Sdn Bhd	21.3
Newventures Equity Sdn Bhd	19.4
Steve & Co	12.3

Earnings snapshot

FYE (Jun)	FY26	FY27f	FY28f
PATMI (m)	6.3	6.4	7.3
EPS (sen)	1.5	1.6	1.8
P/E (x)	12.3	12.3	10.7

Timetable of IPO

Opening of application	28 Sep
Closing of application	8 Oct
Balloting of application	13 Oct
Allotment of the IPO shares	20 Oct
Listing on the ACE market	22 Oct



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Tool for automated geospatial data processing, and an Automated Open Track AI Detection and Early Warning System for railway obstacle detection using drones, targeted for commercialisation by end of CY26.

Industry overview

According to the IMR report, the geospatial solutions industry in Malaysia expanded from RM6.7bn in 2021 to ~RM11.3bn in 2025, registering a CAGR of 14.0%, with projection of continued growth to RM15.1bn by 2028 at a CAGR of 10.1%, underpinned by diverse end-user demand across government and public sector (29.5% of industry in 2025), energy and utilities (18.2%), construction (16.7%), and IT and telecommunications (11.5%). Key growth drivers include the expanding application of geospatial solutions in urban planning, smart city initiatives, and utility asset management, as well as supportive Government policies under Budget 2026 that promote ICT digitalisation and TVET upskilling. Globally, the geospatial solutions industry is expected to grow from USD626.1bn in 2024 to USD2.2tn by 2034 at a CAGR of 13.2%.

Separately, the intelligent rail solutions industry in Malaysia grew from RM389.2m in 2021 to RM494.3m in 2025 at a CAGR of 6.2%, with projection to reach RM557.2m by 2027 at a similar CAGR of 6.2%. Video surveillance, communication, cybersecurity and sensor systems collectively comprised 62.2% of total intelligent rail solutions demand in 2025. Growth is being driven by the expansion of Malaysia's urban rail network beyond the Klang Valley, including the LRT Mutiara Line in Penang (29.5km, 21 stations, completion by 2031) and the elevated ART system in Johor, as well as the ongoing upgrading of existing rail infrastructure to meet heightened safety and digitalisation standards.

Based on Malaysia's geospatial solutions industry size of RM11.3bn in 2025, RPLANET achieved a market share of approximately 0.2%, reflecting its position as a niche, specialised player with room to scale within a large and growing addressable market. Meanwhile, within the RM494.3m Malaysian intelligent rail solutions segment in 2025, RPLANET achieved a 2.6% market share

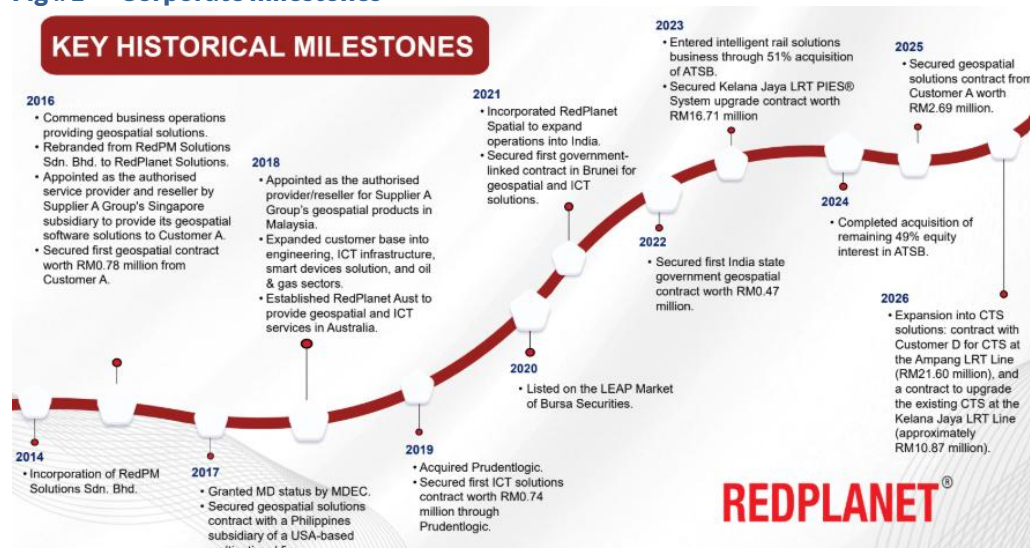
Company background

RedPlanet Berhad is an enterprise ICT firm principally involved in the provision of geospatial solutions, intelligent rail solutions, and trading of ICT solutions and ancillary hardware. The Group operates through its subsidiaries including RedPlanet Solutions, AZTI Technology (ATSB Group), Prudentlogic, and others, serving customers across Malaysia and selected international markets in Asia, Africa, Europe, Oceania, North America and South America.

The Group traces its operating history to 2014, when RedPM Solutions Sdn Bhd was incorporated, and commenced business operations for geospatial solutions in 2016, and subsequently expanded into intelligent rail solutions in 2023 through the acquisition of ATSB (51% in 2023, remaining 49% in 2024). The Group has 8 subsidiaries and more than 100 employees and was listed on the LEAP Market of Bursa Securities in 2020 and is now seeking a transfer to the ACE Market.



Fig #1 Corporate milestones



Source: RedPlanet Berhad

Substantial Shareholders and Key Management

1. Lian Wah Seng – Non-Independent Executive Director / Managing Director

Mr Lian is responsible for the Group's overall management, strategic planning, business development and business direction. He has played a key role in the Group's expansion into intelligent rail solutions and in securing contracts for the deployment and upgrading of the PIES® System across Malaysia's LRT networks.

2. Panjetty Kumaradevan Senthil Kumar – Non-Independent Executive Director / CEO, GIS Group

Mr Senthil Kumar brings extensive domain expertise in GIS and remote sensing and has been closely involved in developing the Group's geospatial operations. He is responsible for steering the GIS business, including project execution, client relationship management with Customer A and the Group's international expansion efforts.

3. Azhar Ahmad – Head of Data Services

Mr Azhar has extensive experience in GIS, digital mapping and geospatial data services. He is responsible for managing the operational aspects of the Group's GIS solutions business, including geospatial data collection, processing and project delivery across utility, infrastructure and other end-user applications.

4. Chow Pooi Onn – Group Chief Financial Officer

Mr Chow is a CPA Australia member and a member of the Malaysian Institute of Accountants, and holds a Bachelor of Business in Accounting and Finance (with Distinction) from Charles Sturt University, Australia. He oversees the Group's financial management, corporate governance and regulatory compliance functions.

5. Catherine Lee Mei Chin – Senior Project Director / Head of Software Solutions

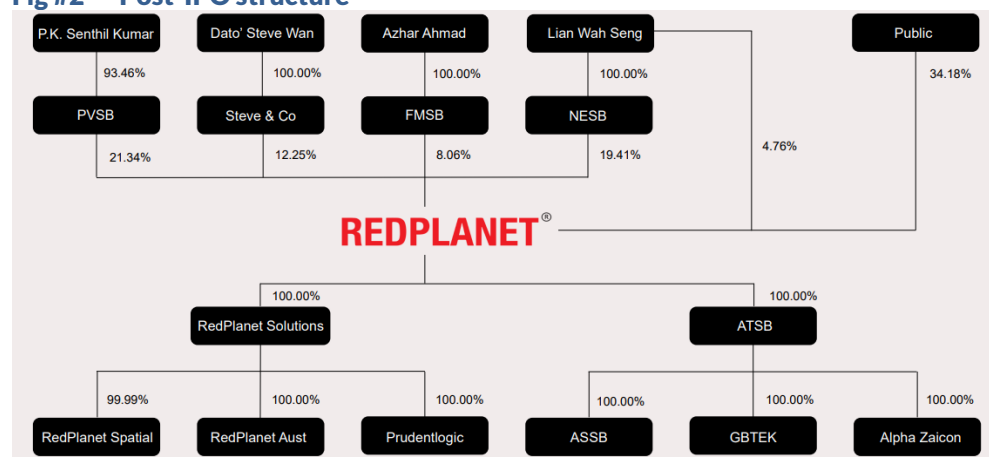
Ms Lee has extensive experience in GIS software development and project delivery. She is responsible for overseeing the design, implementation, support and enhancement of the Group's GIS solutions, including software development, project management and delivery for utility, government and other institutional clients.



6. Lim Ming Guan – Engineering Director

Mr Lim has extensive technical experience spanning telecommunications and rail engineering. He is responsible for overseeing the Group's engineering division, including the implementation of engineering solutions, project execution and technical operations of ATSB and ASSB, particularly in relation to the Group's intelligent rail solutions.

Fig #2 Post-IPO structure



Source: RedPlanet Berhad

Fig #3 Use of proceeds

Use of proceeds	RM'm	%	Estimated time frame
Business expansion	8.1	61.1	Within 24 months
Working capital	2.4	17.9	Within 18 months
Estimated expenses for the Transfer	2.8	21.1	Within 1 month
Total	13.3	100.0	

Source: RedPlanet Berhad

Business overview

Geospatial solutions (56.2% of FYE25 revenue)

The Group analyses customers' geographical data and tailors geospatial solutions through data collection, analytics, processing and application. The data collection workflow utilises mobile mapping (vehicle-mounted LiDAR and GNSS), backpack mapping (360-degree panoramic cameras for inaccessible terrain), handheld devices (high-precision GNSS with field computers), and drone-based aerial capture. Key use cases include utility asset mapping for Customer A (A Malaysian electricity utility company listed on the Main Market of Bursa Securities since 28 May 1992), flood risk simulation, vegetation management for power line networks, and urban infrastructure planning.

Intelligent rail solutions (37.1% of FYE25 revenue).

The Group provides end-to-end intelligent rail solutions through two key offerings, namely (i) its proprietary PIES® System, which is a railway safety solution that detects human intrusion on platforms and sends a signal to stop incoming trains, deployed at 88+ stations across Malaysia; and (ii) Central Transmission Systems (CTS) solutions, which is the backbone communication network connecting railway subsystems (PA systems, CCTV, signalling, SCADA, PIES®) to operations control centres, providing high-speed connectivity up to 40Gbps with sub-50ms failover recovery.

Trading of ICT solutions and ancillary hardware (6.8% of FYE 2025 revenue).



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The Group trades ICT software and hardware complementary to its geospatial and intelligent rail solutions, including enterprise software, middleware, storage infrastructure, audio-visual systems, and its proprietary BLUCOR® strain sensitive sensor.

Fig #4 Principal business activities and services provided



Source: RedPlanet Berhad

Fig #5 RPLANET's data collection methods for geospatial solutions



Source: RedPlanet Berhad

Fig #6 SWOT analysis of RPLANET

Strength • Proprietary PIES® System with proven reliability across 88+ stations • Long-standing geospatial relationship with Customer A since 2016, supported by recurring contracts • Diversified international presence across Malaysia, India, Brunei, Australia, Saudi Arabia and the Philippines • Strong technical expertise with in-house R&D, engineering and project management capabilities	Weakness • High customer concentration with Customer A and Customer D collectively contributed 46–80% of revenue over FYE23 to FPE26 • Relatively small scale with only 0.2% market share of geospatial industry based on FY25 revenue • Dependence on major suppliers. Supplier A made up 42–60% of total purchases in FYE23-25, 17% in FPE26, while Supplier C made up of 56.2% of total purchases in FPE26
Opportunity • Expansion into CTS solutions – RM32.5m of contracts already	Threat • Changes in Government policies, public sector spending priorities or



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secured, with Penang LRT and Johor ART as potential future projects • Geospatial industry projected to grow to RM15.1bn by 2028 with a CAGR of 10.1% • AI-driven R&D with AI Asset Detection Tool and Automated Open Track AI Detection System potential commercialisation by end of 2026 • Ongoing ~RM132.1m tender book across 11 projects	regulatory standards affecting rail projects • Unexpected project delays or cost overruns on fixed-price intelligent rail solutions contracts • Foreign exchange risks
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Source: M+ Research

Financials

Revenue and income highlights. The Group posted revenue of RM40.7m in FYE 2026, growing RM7.4m or 22.3% YoY from RM33.3m in FYE 2025. The growth was driven by a sharp ramp-up in the ICT solutions segment, which surged from RM2.2m to RM10.8m (+381.1% YoY) on the back of CTS-related hardware supply following the commencement of the Ampang LRT Line and Kelana Jaya LRT upgrade contracts. Geospatial solutions revenue was broadly stable at RM18.4m (-1.8% YoY), while intelligent rail solutions eased to RM11.6m (-6.5% YoY) on lower progress work recognition relative to FYE 2025. Following the increase in revenue, PAT surged 21.3% to RM6.3m, and was aided by a significantly lower effective tax rate (7.6% vs 30.9% in FYE 2025), largely attributable to the utilisation of deferred tax assets.

Balance sheet. Total assets were broadly stable at RM47.0m as at FYE 2026. Total equity recovered to RM23.9m (from RM18.3m in FYE 2025), driven by retained profits accumulation of RM6.3m. Borrowings were pared down to RM5.2m from RM6.3m, while held RM13.8m in cash and fixed deposits, keeping the balance sheet conservatively positioned ahead of its ACE Market listing.

Cash flow. Operating cash flow was strong at RM9.6m, up from RM4.7m in FYE 2025, as working capital movements turned favourable with a RM1.1m release from trade receivables and RM0.8m from contract cost assets. Investing cash outflow of RM5.5m was mainly attributable to a RM2.6m contingent consideration payment (for the ATSB acquisition) and RM1.6m in intangible asset additions. Financing cash outflow reduced from RM5.0m to RM3.0m due to the absence of both repayment of trust receipts and acquisition of remaining equity interest of an existing subsidiary from non-controlling interest.

Earnings forecasts. Moving forward, we project a 3-year earnings CAGR of 10.7%, with core PATMI expected to reach RM6.4m, RM7.3m and RM8.6m over the next three years. This growth is underpinned by (i) aggressive participation in larger-scale tenders for geospatial and intelligent rail projects, (ii) expansion of intelligent rail portfolio into Central Transmission Systems (CTS) and (iii) upcoming introduction of AI-driven enhancement solutions.



Fig #7 Financial Highlights

FYE Jun (RM m)	FY25	FY26	FY27f	FY28f	FY29f
Revenue	33.3	40.7	44.4	48.1	53.4
EBITDA	8.8	7.9	9.3	10.6	12.3
EBIT	7.8	7.1	8.5	9.8	11.5
PBT	7.6	6.9	8.4	9.6	11.3
PAT	5.2	6.3	6.4	7.3	8.6
PATMI – Core	5.2	6.3	6.4	7.3	8.6
PATMI – Reported	5.2	6.3	6.4	7.3	8.6
% change YoY – Core PATMI	30%	22%	1%	15%	18%
Core EPS (sen)	1.3	1.5	1.6	1.8	2.1
P/E (x)	15.1	12.3	12.3	10.7	9.1
EV/EBITDA (x)	7.4	8.5	7.0	6.1	5.3
DPS (sen)	0.0	1.0	-	-	-
Yield (%)	0%	5%	0%	0%	0%
BVPS (RM/share)	0.0	0.1	0.1	0.1	0.1
P/B (x)	4.3	3.3	1.8	1.6	1.3
ROE (%)	25%	30%	19%	16%	16%
Net Gearing (x)	CASH	CASH	CASH	CASH	CASH

M+ Global Research

Valuations

We assign a fair value of RM0.25 per share for RPLANET, indicating a 31.6% upside from the IPO price of RM0.19. This valuation is based on a PE ratio of 15.0x, pegged to mid-FY28f EPS of 1.67 sen.

While the IT infrastructure and digital solutions peers that are involved in rail and transportation businesses are trading at an average historical and forward P/E multiples of between 34.4x and 38.1x, with median P/E multiples trading between 21.9x and 38.1x, we assigned a lower P/E multiple of 15.0x to reflect RPLANET's relatively smaller market cap of RM78.0m, which is significantly lower than the average peers' market cap of RM938.6m.

Fig #8 Peers comparison

	Market Group	FYE	Price (RM)	Market Cap (RM'm)	P/E (x)	Forward P/E (x)	ROE (%)	NP Margin (%)
RedPlanet Berhad	Ace	Jun	0.19	78.0	*12.3	**10.7	*30.0	*15.5
Amtel Holdings Bhd	MAIN	Nov	0.33	31.5	5.3	N/A	7.2	7.4
Techstore Bhd	ACE	Dec	0.17	85.0	8.3	N/A	17.9	13.4
Go Hub Capital Bhd	ACE	Dec	1.20	528.0	91.6	N/A	8.4	11.7
ITMAX SYSTEM Bhd	MAIN	Dec	4.57	4,742.0	45.0	38.1	21.5	37.8
HeiTech Padu Bhd	MAIN	Dec	0.91	148.3	21.9	N/A	2.3	3.1
Theta Edge BHD	MAIN	Dec	0.64	74.9	N/A	N/A	(21.2)	(10.8)
Avg ex-RedPlanet Berhad				935.0	34.4	38.1	6.0	10.5
Median P/E ex-RedPlanet Berhad					21.9	38.1		

Source: M+ Research (*FY26, **FY28f)



Investment risks

Customer concentration risk. The Group derives a significant portion of revenue from Customer A (geospatial) and Customer D (intelligent rail), which collectively contributed between 46% and 80% of total revenue across the review period. Any adverse changes to their capex plans or project pipelines could materially impact revenue and earnings

Supplier concentration risk. The Group is dependent on Supplier A Group for geospatial software, which contributed 17–60% of total purchases. Customer A's existing infrastructure is deeply integrated with Supplier A Group's platform, and migration to an alternative would be time-consuming and costly.

Short-term contract visibility in geospatial solutions. The geospatial segment is predominantly secured via short-term contracts (1–36 months) and purchase orders on a project-by-project basis. While the Group had a geospatial order book of RM18.2m as at the LPD, there is no assurance this can be sustained.

Project execution risk on fixed-price contracts. Some intelligent rail solutions contracts are fixed-price, exposing the Group to potential cost overruns from technical difficulties, subcontractor delays and unforeseen circumstances.

Foreign exchange risk. The Group operates across multiple international markets and is exposed to currency fluctuations affecting costs and overseas earnings translation.

Environmental, Social and Governance (ESG) Practices

Environmental: The Group's geospatial solutions inherently contribute to environmental sustainability by enabling utilities and government agencies to monitor and manage environmental risks. Applications include flood risk simulation, vegetation management for power line networks using 3D LiDAR point clouds, and environmental monitoring through remote sensing.

Social: As an ICT firm with over 100 employees, the Group invests in developing technical talent in specialised fields including GIS, remote sensing, AI/ML and intelligent rail engineering. The PIES® System is fundamentally a passenger safety solution, as its core purpose is protecting human life at railway platforms, which has a direct positive social impact.

Governance: The Board comprises 6 directors, of whom 4 are independent non-executive directors (including the Chairman), ensuring a majority-independent board composition. A moratorium is imposed on Specified Shareholders' entire shareholdings for the first 6 months post-listing, with a further 6-month moratorium on at least 45% of total issued shares, followed by a maximum one-third release per annum – demonstrating alignment of insider interests with public shareholders.



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Stock recommendation guide

BUY	The share price is expected to appreciate more than 10% over the next 12 months
HOLD	The stock price is expected to range between -10% and +10% over the next 12 months
SELL	The share price is expected to fall more than 10% over the next 12 months
TRADING BUY	The share price is projected to rise more than 10% over the next three (3) months due to an ongoing or impending corporate development. The stock price is also expected to be volatile over the next three months
TRADING SELL	The stock price is expected to fall more than 10% over the next three months due to an ongoing or impending corporate developments. The stock price is also expected to be volatile over the next three months
NOT RATED	No recommendation is assigned

