17 July 2024

Indonesia Trading Idea

Technology | Technology

Not Rated

Mastersystem Infotama (MSTIIJ)

Exciting Prospects From Higher IT Spending In Banking

Fair Value (Return): IDR2,500 (58%) Price: IDR1,565 Market Cap: USD304m Avg Daily Turnover (IDR/USD) 1,718m/0.11m

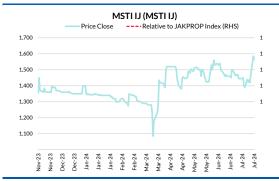
- FV of IDR2,500. Another IT services company capitalising on Indonesia's IT infrastructure development wave aside from Metrodata Electronics (MTDL IJ, see our previous report) is Mastersystem Infotama. After its listing in Nov 2023, the company was added to the Small Cap FTSE Global Index last month. The pure-IT services company is trading below peers despite generating high returns on equity (2023: 23% vs peers: 18%). It is trading at 9.8x FY24F P/E vs peers' 15.6x.
- Higher IT expenditure in financial services driving MTSI's prospects. Indonesia's financial services sector has allocated a higher IT spending budget to combat cybercrime and upgrade IT infrastructure this year. Bank Mandiri (BMRI IJ, BUY, TP: IDR8,160) has a IDR3trn budget (+20% YoY) to upgrade its digital infrastructure, while Bank Negara Indonesia (BBNI IJ, BUY, TP: IDR5,730) has allocated IDR1.9trn (+58% YoY) to support its digital transformation. MSTI's biggest customer in FY23 (12% revenue portion), Bank Central Asia's (BBCA IJ, BUY, TP: IDR11,100) spending for IT innovation is flat YoY at IDR8trn. Last year, the financial sector accounted for 55% of MSTI's revenue. Therefore, we believe the sector's higher IT capex will drive the company's prospects going forward.
- Adaptive security architecture (ASA), data centre (DC)/cloud infrastructure are key growth components. MSTI had an 81.7% tender success rate in the last three years. Contracts secured in 2023 amounted to IDR4.5trn (+3% YoY), with 61% from financial institutions. Of the six IT solutions offered by MSTI, the DC division generated 62% of 2023's total revenue, while ASA contributed 16% after a 133% YoY revenue growth. With its partnerships with leading global IT networks and long-term relationships with financial institutions, MSTI is on track to secure more contracts to develop Indonesia's IT infrastructure. Note that MSTI held a 7% market share of Indonesia's IT solutions revenue in 2022.
- 2024F net income should rise 13% YoY. In the past three years, MSTI saw a revenue CAGR of 13%, and we used this to estimate FY24 revenue. It has a stable net margin of c.10%, which should translate to IDR506bn (+13% YoY) revenue. In 1Q24, MSTI recorded IDR1.1trn (+78% YoY) revenue and IDR105bn net income (+91% YoY), indicating strong FY24F earnings. In the past three years, 2H revenue accounted for c.60% of full-year revenue.
- Compelling earnings growth. MSTI's 2024F P/E ratio is at 9.8x vs the updated IT services' average of 15.6x, and we see 57.7% upside potential from its current price to its FV of IDR2,500. Downside risks: Project delays, and delays in Indonesia's ICT development plans.

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Analyst

Share Performance (%)

	YTD	1m	3m	6m	12m
Absolute	11.8	7.2	4.0	16.4	0.0
Relative	11.8	7.2	4.0	16.4	0.0
52-wk Price lo	w/high (ID	R)		1,085 -	1,585



Source: Bloomberg

Forecasts and Valuation	Dec-22	Dec-23
Total turnover (IDRb)	3,510	4,201
Recurring net profit (IDRb)	399	448
Recurring net profit growth (%)	22.1	12.2
Recurring P/E (x)	12.31	10.97
P/B (x)	4.0	2.5
P/CF (x)	38.05	20.21
Dividend Yield (%)	3.4	7.1
EV/EBITDA (x)	7.76	6.41
Return on average equity (%)	35.6	28.1
Net debt to equity (%)	net cash	net cash

Source: Company data, RHB

Note:

Small cap stocks are defined as companies with a market capitalisation of less than USD0.5bn.



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Financial Exhibits

Asia Indonesia Technology Mastersystem Infotama MSTI IJ Not Rated

Valuation basis

Peer P/E

Key drivers

- i. Increasing national awareness on cybersecurity and proper IT infrastructure, propelling its solutions and consulting business segments
- ii. Top Indonesia supplier for Cisco Systems and HP,

Key risks

- i. Longer-than-expected ICT development in Indonesia
- ii. Project delays.

Company Profile

MSTI was established in 1994 in Jakarta. The company has become an ICT (information and communication technology) infrastructure provider for various banking, oil and gas, and telecom industries. It provides data centre and cloud infrastructure, digital business management, big data and analytics, and adaptive security architecture.

Financial summary (IDR)	Dec-22	Dec-23
Recurring EPS	127.16	142.64
DPS	52.57	111.51
BVPS	394.22	619.77
Return on average equity (%)	35.6	28.1
Valuation metrics	Dec-22	Dec-23
Recurring P/E (x)	12.31	10.97
P/B (x)	4.0	2.5
FCF Yield (%)	1.3	4.3
Dividend Yield (%)	3.4	7.1
EV/EBITDA (x)	7.76	6.41
EV/EBIT (x)	8.49	7.06
Income statement (IDRb)	Dec-22	Dec-23
Total turnover	3,510	4,201
Gross profit	772	872
EBITDA	589	641
Depreciation and amortisation	(50)	(59)
Operating profit	539	582
Net interest	(9)	(14)
Pre-tax profit	517	577
Taxation	(118)	(129)
Reported net profit	399	448
Recurring net profit	399	448
Cash flow (IDRb)	Dec-22	Dec-23
Change in working capital	(297)	(292)
Cash flow from operations	129	243
Capex	(68)	(34)
Cash flow from investing activities	(31)	(21)
Dividends paid	(165)	(350)
Cash flow from financing activities	(310)	349
Cash at beginning of period	632	431
Net change in cash	(212)	572
Ending balance cash	431	1,002

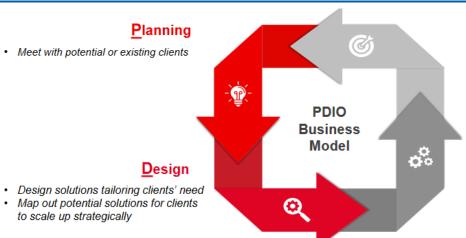
Balance sheet (IDRb)	Dec-22	Dec-23
Total cash and equivalents	431	1,002
Tangible fixed assets	198	181
Total investments	24	20
Total assets	2,332	3,083
Short-term debt	97	191
Total long-term debt	22	29
Total liabilities	1,095	1,138
Total equity	1,237	1,945
Total liabilities & equity	2,332	3,083

Key metrics	Dec-22	Dec-23
Revenue growth (%)	12.7	19.7
Recurrent EPS growth (%)	22.1	12.2
Gross margin (%)	22.0	20.8
Operating EBITDA margin (%)	16.8	15.3
Net profit margin (%)	11.4	10.7
Dividend payout ratio (%)	41.3	78.2
Capex/sales (%)	1.9	0.8
Interest cover (x)	42.0	27.6



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Figure 1: Business model



Optimization

- After sales service
- Maintenance and support
- System upgrade or optimization

Implementation

- Hardware and software procurement and installation process
- System integration and migration



System Integration

- Design and provide ICT infrastructure along with innovative solutions to support clients in achieving efficient operations and continuous business growth
- Multiple partnership with leading global principals that allowing delivery of tailored ICT solutions to clients



Service and Maintenance

- After sales maintenance to fix any issues arise post-implementation and regular inspection to ensure that the systems are running well
- 3 types of maintenance packages with varying number of visits and response time: Gold, Silver, and Bronze. Maintenance package will be bundled with purchase of the solutions
- Other services such as clients' employees training and clients' ICT assesment



Managed Service

- Operated through a subscription model, whereby a sub-set of certain standards of services is agreed upon within certain periods under the agreed Service Level Agreement (SLA)
- The model allows clients to avoid large upfront capital expenditure, as payment is made by on a monthly or periodical basis, which serves as recurring revenue for Mastersystem

Contribution to Pevenue

Source: Company data

Fi

igure 2: Principals		Figure 3: Customers
Dringing Name	Purchase as compared to	Customer Name

Principal Name		Custoffier Name	Continuation to Revenue
·	revenue	Bank Central Asia	12.2%
Cisco	31.3%	Telkom Indonesia	9.1%
Hewlett Packard	9.6%	Telkom muonesia	7.170
i iewiett i ackaru	7.070	Bank Indonesia	7.5%
F5	5.6%	T. II	/ /0/
151.4	4.407	Telkomsel	6.6%
IBM	4.4%	Bank Mandiri	5.9%
AWS	3.8%	Za.iii. iaiiaiii	5.7,0

Source: Company data, RHB Source: Company data, RHB

Figure 4: More than 300 professional engineers with professional certifications

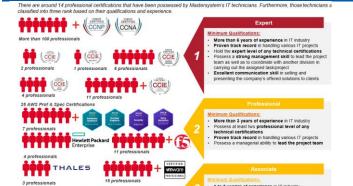




Figure 5: IT products







MS-CDX is a comprehensive customer journey solution for your Omnichannel Contact Center. It provides dashboards oriented in Customer Experience, click to call feature, practive suggestion related to relevant topics and sentiment analytics to evaluate both customers' conversation on Contact Center system and social media platform.



Mastersystem Sustainability Optimization (MSSO) application seeks to improve Service Provider's sustainability in network operation by continuously monitoring network equipment's utilization in power consumption, heat generation, port, line card, CPU & memory usage, while consistently optimizing it.

Source: Company data

Source: Company data



Figure 7: Revenue contribution as of FY23

■2021 ■2022 ■2023

Figure 6: Range of services

2,597 **Data Center and Cloud Infrastructure Enterprise Collaboration** Cloud Platform 2,064 MSXperience (our · Enterprise Networking 1,969 own IP) Server & Storage Modernization MS-CDX (our own IP) Hyper Converged Infrastructure MS-Insight (our own IP) **Big Data & Analytics** MSVision (our own IP) 656 522 Adaptive Security 274282 Digital Business Management 116141169 102142161 Architecture 34 77 95 Business Process Automation Enterprise Big Data & Digital Business Adaptive Security Telco Network Data Center & Digital Marketing Analytics Management Architecture Telco Network Infrastructure Enterprise Reconciliation

Source: Company data

Source: Company data, RHB

Figure 9: Recurring revenue

Figure 8: Tender success rate

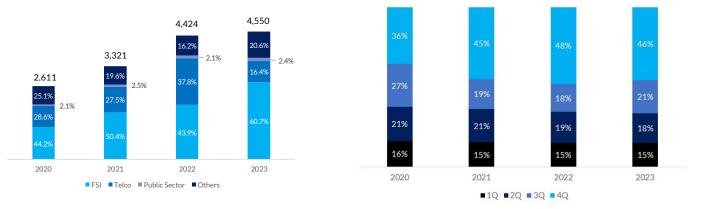
Success rate in % 75.1 84.3 77.8 89.5 163.3% 14.8% 17.3% 14.8% 1.423 1689 1524 1958 2163 2417 2022 2023 2020 2021 2022 2023 Recurring Revenue

Source: Company data

Source: Company data, RHB

Figure 11: Revenue seasonality

Figure 10: New contract value based on industry



Source: Company data, RHB

Figure 12: Gross profit, EBITDA, net income

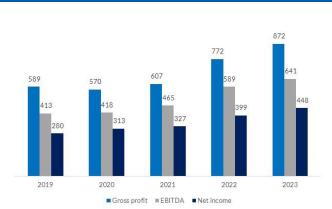


Figure 13: Profitability margin



Source: Company data, RHB

Source: Company data, RHB

Figure 14: ROE and ROA

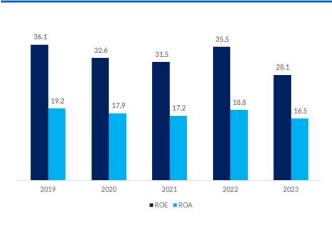
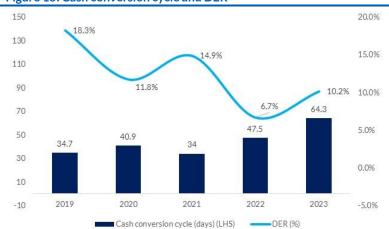


Figure 15: Cash conversion cycle and DER



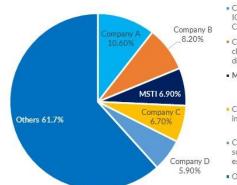
Source: Company data, RHB

Source: Company data, RHB

Figure 16: IT solutions revenue forecasts



Figure 17: IT solutions market share (2022)



- · Company A (Listed), operates in ICT Distribution and Solution and Consulting
- Company B (Private), operates in cloud services, IT services and digital solution.
- MSTI
- Company C (Listed), an IT system integrator
- · Company D (Private), provide solutions and digital services, especially in O&G
- Others

Source: Company data, RHB



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Figure 18: 1Q24 results

IDRbn	4Q23	1Q24	QoQ	1Q23	1Q24	YoY	1Q24 / Cons.
Revenue	na	1,119	0%	628	1,119	78%	na
Gross profit	na	212	0%	123	212	73%	
Margin	0%	19%		20%	19%		
EBIT	na	126	0%	57	126	122%	na
Margin	0%	11%		9%	11%		
Net profit	na	105	0%	55	105	91%	na
Margin	0%	9%		9%	9%		

Source: Company data, Bloomberg, RHB

- ♦ In 1Q24, MSTI's net income jumped 91% to IDR105bn. Net margin was stable at 9% in 1Q24.
- ♦ Topline soared 78% YoY on higher hardware sales, which rose 124% YoY to IDR747bn.
- Similar to MTDL, MSTI has recorded stronger revenue in 2H (over the past three years)

Figure 19: Peer comparison

Ticker	Mkt cap (USDm)	EV/EBITD A 2024F (x)	EV/EBITDA 2025F (x)	P/E 2024F (x)	P/E 2025F (x)	Dividend Yield (%)	ROE (%)
MTDL IJ	514.7	-	-	10.7	9.2	3.1	18.1
MSTHJ	286.6	-	-	9.8	8.7	6.4	23.0
ATIC IJ	47.5	-	-	-	-	-	-
MLPL IJ	52.6	-	-	-	-	-	0.3
SILV SP	553.3	9.8	9.1	23.9	22.3	2.0	14.7
DATA IN	456.2	12.7	10.5	18.1	15.0	0.8	15.9
DSON MK	310.8	9.7	10.1	15.4	14.6	4.8	25.4
		6.4	5.8	15.6	13.9	2.9	17.6
	MTDL IJ MSTI IJ ATIC IJ MLPL IJ SILV SP DATA IN	MTDL IJ 514.7 MSTI IJ 286.6 ATIC IJ 47.5 MLPL IJ 52.6 SILV SP 553.3 DATA IN 456.2	MTDL IJ 514.7 - MSTI IJ 286.6 - ATIC IJ 47.5 - MLPL IJ 52.6 - SILV SP 553.3 9.8 DATA IN 456.2 12.7 DSON MK 310.8 9.7	Ticker Mkt cap (USDm) A 2024F (x) EV/EBITDA 2025F (x) MTDL IJ 514.7 - - MSTI IJ 286.6 - - ATIC IJ 47.5 - - MLPL IJ 52.6 - - SILV SP 553.3 9.8 9.1 DATA IN 456.2 12.7 10.5 DSON MK 310.8 9.7 10.1	Ticker Mkt cap (USDm) A 2024F (x) EV/EBITDA 2025F (x) P/E 2024F (x) MTDL IJ 514.7 - - 10.7 MSTI IJ 286.6 - - 9.8 ATIC IJ 47.5 - - - MLPL IJ 52.6 - - - SILV SP 553.3 9.8 9.1 23.9 DATA IN 456.2 12.7 10.5 18.1 DSON MK 310.8 9.7 10.1 15.4	Ticker Mkt cap (USDm) A 2024F (x) EV/EBITDA 2025F(x) P/E 2024F(x) P/E 2025F(x) MTDL IJ 514.7 - - 10.7 9.2 MSTI IJ 286.6 - - 9.8 8.7 ATIC IJ 47.5 - - - - MLPL IJ 52.6 - - - - - SILV SP 553.3 9.8 9.1 23.9 22.3 DATA IN 456.2 12.7 10.5 18.1 15.0 DSON MK 310.8 9.7 10.1 15.4 14.6	Ticker Mkt cap (USDm) A 2024F (x) EV/EBITDA 2025F (x) P/E 2024F (x) P/E 2024F (x) P/E 2024F (x) Yield (%) MTDL IJ 514.7 - - 10.7 9.2 3.1 MSTI IJ 286.6 - - 9.8 8.7 6.4 ATIC IJ 47.5 - - - - - MLPL IJ 52.6 - - - - - - SILV SP 553.3 9.8 9.1 23.9 22.3 2.0 DATA IN 456.2 12.7 10.5 18.1 15.0 0.8 DSON MK 310.8 9.7 10.1 15.4 14.6 4.8

Source: Company data, Bloomberg, RHB

Figure 20: Board of commissioners

Name

Jupri Wijaya



Ronald Waas



Tang Budi Santoso Sutanto



Source: Company data, RHB

Position

President Commissioner

Commissioner

Independent Commissioner

Description

Jupri Wijaya is a 62-year old Indonesian citizen who was appointed as President Commissioner of the company on 27 Jul 2023 for the period of 2023-2028. Jupri Wijaya earned his Bachelor's Degree in Civil Engineering from Atma Jaya University Yogyakarta (1987). He worked as a manager at Baniandoni in 1987 to 1990, account manager at Multipolar Corporation in 1990-1992, and President Director of Cliquestar in 1992-1994. With his extensive career experience, he started to develop Mastersystem Infotama in 1994, and continued as a director from 1994 to 2020.

Ronald Waas achieved his Bachelor's degree in Civil Engineering from the Bandung Institute of Technology in 1980 and a Master's degree in International Affairs from Columbia University in 1995. He has over 40 years of experience in various industries, particularly banking. He held several key positions at Bank Indonesia from 1980 to 2011, including as Deputy Governor from 2011 to 2016. He served as Commissioner at Gojek Indonesia in 2017-2021 and Kliring Penjaminan Efek Indonesia from 2020-2023. Currently, he holds multiple commissioner roles in companies such as Centratama Telekomunikasi Indonesia since 2017, Advance Artificial Intelligence since 2017, Asuransi Bintang since 2018, and Kliring Penjaminan Efek Indonesia since 2003.

Tang Budi Santoso Sutanto is a 56-year old Indonesian citizen who was appointed as the company's Independent Commissioner on 27 July 2023 for the period of 2023-2028. He earned his Bachelor's Degree from Sepuluh Nopember Institute of Technology (ITS), majoring in Electrical Engineering. He then joined Cisco and held several key positions such as Indonesia Commercial Sales Lead from 2001-2007, ASEAN Commercial Sales Lead from 2007-2016, Indonesia Country Manager from 2016-2017, and ASEAN Partner Sales Lead from 2018-2023. He has over 30 years of experience in the IT industry, showing his extensive background in leadership and sales especially within the IT industry.

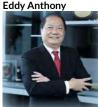


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Figure 21: Board of directors

Name



Position

President Director

Description

Eddy Anthony earned his Master's Degree from Trisakti University (2006), majoring in management, and received a Doctorate from Trisakti University (2017) majoring in economics. Eddy serves as President Director for the period of 2023 to 2028.

Joko Gunawan



Vice President Director

Joko Gunawan earned his Diploma in Electrical Engineering from the Polytechnic of University of Indonesia (1988). He currently serves as the company's Vice President Director for the period of 2023 until 2028. In 1994, he founded MSTI, and served as a director from 1994 to 2020.

Jeo Halim



Director

Jeo Halim earned his Bachelor's degree in Accounting from Trisakti University in 1997. He has over two decades of experience in the financial sector. He was a controller at GE Money Hong Kong until 2010, and subsequently served as General Manager of Accounting Finance at MSTI from 2010 to 2020.

Thio Eng Hok



Director

Thio Eng Hok has over 30 years of experience in the IT industry. He earned his Bachelor's degree in Mathematics from Bandung Institute of Technology in 1991. He then progressed through various positions at Microsoft Indonesia from 1997 to 2008, and was an Executive Sales Specialist at SAP Indonesia from 2008 to 2010. He then served as Senior VP of Sales at MSTI from 2019 to 2020.

Moch. Lintar Wahyu Wardana



Director

Moch. Lintar Wahyu Wardana was appointed as a director on 27 Jul 2023 for the period of 2023 to 2028. He began his education in the Indonesian Institute of Technology, majoring in Electrical Engineering and earned his Bachelor's Degree in 2000. With over 20 years of experience in the IT industry, he began his career as a Systems Engineer at MSTI in 2000.



Director

Raymon Budi Citra achieved his Bachelor's degree in Electrical Engineering from Sam Ratulangi University in 1999. He started as a System Engineer from 2000 to 2003, and was a Senior System Engineer until 2005. He then continued his career as Business Development Manager from 2005 to 2011, followed by General Manager from 2011 to 2020, and advanced to Senior General Manager at MSTI in 2020.



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Recommendation Chart



 Date
 Recommendation
 Target Price
 Price

 2024-07-16

 Source: RHB, Bloomberg

Source: RHB, Bloomberg

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12 months

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