	United States	Hong Kong	Japan	Southeast Asia
Market Cap	US\$50T in Jan. 2024	US\$32.9T in May 2024	US\$6.32T in May 2024	 SGX: US\$570B in Feb. 2024 IDX: US\$770B in Mar. 2024 HOSE: US\$246B in Jan. 2024 KLSE: US\$380B in Mar. 2024 PSE: US\$274B in Jan. 2024
Trading Volume	 NASDAQ Annual Trading Value: US\$23.7T NYSE Annual Trading Value: US\$26.3T 	HKSE Annual Trading Value: US\$2.3T	 TSE Annual Trading Value (2023): US\$6.3T TSE Growth Board Annual Trading Value (2023): US\$271.2B 	 SGX Annual: ~US\$630B IDX Annual: US\$26.8B HOSE: US\$18.8B KLSE: US\$118B PSE: US\$902M

Market Cap

Southeast Asian stock markets show significant market capitalization, with Indonesia's IDX leading at US\$770B in March 2024, followed by Singapore's SGX at US\$570B in February 2024, and Malaysia's KLSE at US\$380B in March 2024. While substantial, these markets collectively remain smaller than major global exchanges like those in the United States, Hong Kong, and Japan.

No. of New IPO Companies in 2023

In 2023, Southeast Asia saw a significant number of new IPO companies, with a total of 163 new listings. This surpassed other regions, such as Japan (120), the US (154), and Hong Kong (73).

The IPO market in Southeast Asia was notably active, with Indonesia leading the region in the number of IPOs and funds raised. Indonesia alone accounted for 77 IPOs, raising approximately US\$3.6 billion, which represented a substantial portion of the region's total IPO activity.

No. of Companies Listed in Exchange

Southeast Asian exchanges collectively listed 3,214 companies across major markets like SGX, IDX, HOSE, KLSE, and PSE in 2023, showcasing a diverse and substantial market presence in the region. This total surpasses Hong Kong's 2,935 listings but falls short of the US's 5,705 and Japan's 4,495 listed companies, indicating room for growth in Southeast Asia's capital markets.

The data also reveals a diverse landscape of capital markets across Southeast Asia, with significant variations in the number of listed companies among different exchanges. Malaysia's Kuala Lumpur Stock Exchange (KLSE) and Indonesia's Stock Exchange (IDX) stand out as the region's largest markets by number of listings, with 982 and 906 companies, respectively. This suggests these two countries have more mature and expansive equity markets, likely reflecting their larger economies and potentially more favourable listing environments.

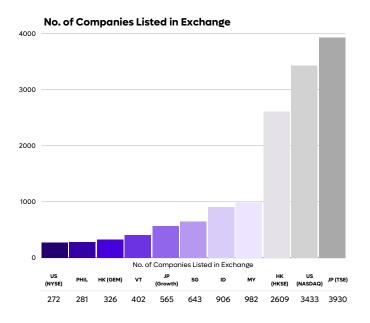
Singapore, often considered a financial hub in the region, shows a moderate number of listings with 643 companies on the Singapore Exchange (SGX). This could indicate a more selective listing process or a focus on larger, more established companies.

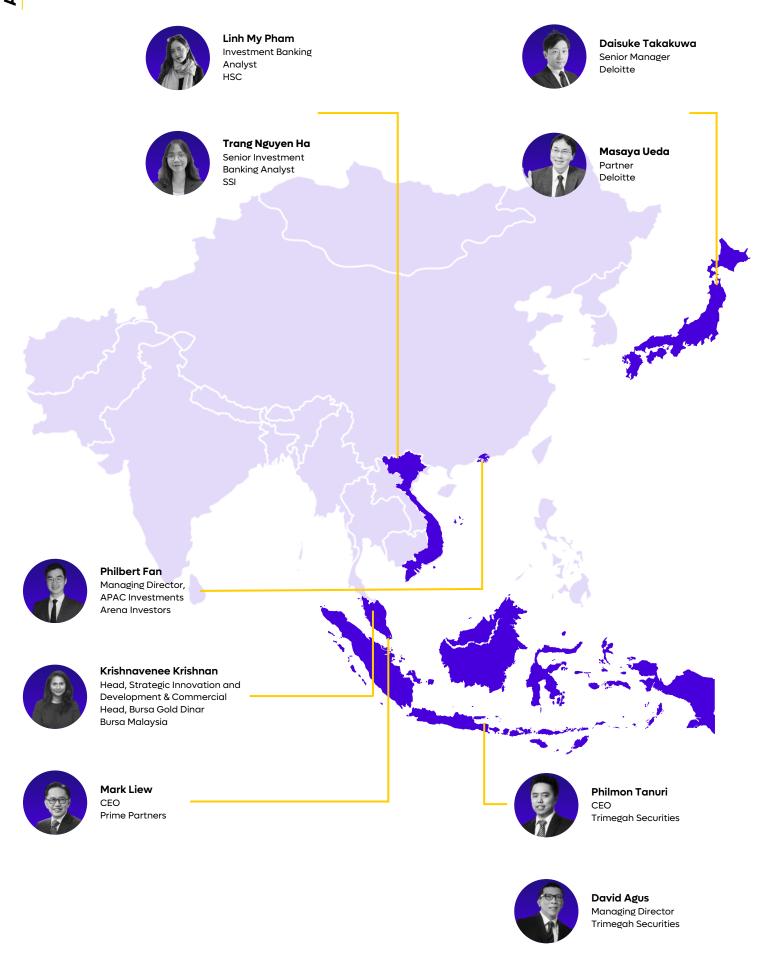
Vietnam's Ho Chi Minh Stock Exchange (HOSE) and the Philippine Stock Exchange (PSE) have fewer listings, with 402 and 281 companies respectively. This might reflect smaller market sizes, stricter listing requirements, or less developed capital market ecosystems in these countries.

Trading Volume

Southeast Asian stock exchanges exhibit significantly lower trading volumes compared to major global markets, with Singapore's SGX leading the region at an annual trading value of approximately US\$630B. This substantial gap in liquidity and trading activity highlights the need for Southeast Asian exchanges to enhance their market depth and velocity to attract more investors and support the growth of their private equity industries.







Singapore Stock Exchange (SGX)

Main Findings:

- The Singapore Stock Exchange (SGX) has two boards -- the Main Board targets established enterprises with significant market presence, while the Catalist is designed for fast-growing enterprises with flexible size and maturity requirements.
- Both boards require three years of audited financials and a public float, with the Main Board demanding higher shareholder numbers and more stringent profit/market cap criteria than Catalist.
- The listing process for both boards is relatively swift, taking **8-9 months** for the Main Board and **6-7 months** for Catalist.
- Listing on the Main Board is costlier, ranging from S\$155K to S\$370K, whereas **Catalist is more affordable,** ranging from **S\$47K to S\$52K**, with potential restructuring costs up to S\$2.5M for foreign companies on both boards.
- Both boards offer substantial listing grants, with the Main Board providing up to SGD1M and Catalist up to SGD300K, particularly favouring tech companies with a market cap of at least SGD1B.

Consideration	Main Board	Catalist
Exchange Focus	Established enterprises and established marketplaces.	Fast-growing enterprises
	 The average daily transaction volume is US\$800M. 	Free float: 15%No regulatory exclusion by size or maturity
Principle Requirements	 Three financial years' audited financial statements; Public float % shares: 25% for market cap below \$\$300M 12%-20% for market cap above s\$300M Number of shareholders: minimum 500 Fulfill one of the following: Profit & operating track record: Minimum pre-tax profit of at least \$\$30 million (approx. US\$ 22M) for last year & at least three years operation. Profit, operating track record & market cap: Positive for last year (pre-tax profit based on the latest full year consolidated audited accounts) & operating record >3 years; & market cap >S\$150 million (approx. US\$111M) Operating Revenue & market Cap for REITs and business trusts: (Actual or pro forma) in last financial year & market capitalization >S\$300 million (approx. US\$222M) for REIT and business trusts that have market cap >= \$\$300 million but don't have historical financial information may apply if demonstrate they will generate operating revenue immediately upon listing 	Three financial years' audited financial statements; Public float % share: Minimum 25% Number of shareholders: Minimum 200 Working cap: At least 12 months Sponsor required: Must retain a sponsor when listed
Selected Exceptions	 Low profits or losses in the 2 years before application may be considered Non-recurrent income and items outside business excluded from profits. SGX-ST will not consider an application from an issuer changing its financial year end to take advantage of exceptional or 	N/A

Singapore Stock Exchange (SGX)

Consideration	Main Board	Catalist
Timeline	8-9 months	6-7 months
Typical Costs	Initial: Minimum S\$100K to S\$200K (US\$75,790 to US\$151,580)	Initial: Minimum S\$30K to S\$100K (US\$ 22,240 to US\$ 74,134
	Processing: S\$20k (~ US\$15k)	Processing: S\$2K (US\$1.5k)
	Annual: Minimum S\$35K to S\$150K (US\$26,527 to US\$113,685)	Annual: Minimum S\$15K to S\$50K (US\$11,120 to US\$37,000)
	Total: Minimum S\$ 155K (US\$ 117K) to maximum S\$ 370K (US\$280K)	Total: Minimum S\$47K (US\$ 49K) to maximum S\$ 52K (US\$126K)
	Total (+Restructuring): SGD 1.5M for local, SGD2-2.5M (foreign)	Total (+Restructuring): SGD 1.5M for local, SGD2-2.5M (foreign)
Growth	Options for listing grants (SGD500K-1M for main board)	Options for listing grants (SGD300K for Catalist)
Initiatives	Dependent on industries, for tech companies minimum SGD1B Market cap to get largest amount	Dependent on industries, for tech companies minimum SGD1B Market cap to get largest amount"
Top Advisors	Issue Manager (over 200): Asian Corporate Advisors Pte Ltd, Cantor Fitzgerald Singapore Pte. Ltd., Evolve Capital Advisory Private Limited, Novus Corporate, Finance Pte. Ltd.	Sponsors (around 20 licensed sponsors): Prime Partners Corporate, SAC Capital, UOB, Zico Capital

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8
Filling								
Appoint Issue manager								
Appoint other advisors								
Prospectus drafted								
Due diligence process								
Listing application submitted to SGX-ST with MAS review	′							
Processing & Evaluation								
ETL (conditional eligibility-to-list) letter released by SGX								
Preliminary prospectus application submit to MAS								
Prospectus registration								
Offering & Sales of shares								
Launch of offer								
Close of offer								
Admission to SGX-ST & trading								

Transaction Volume:

Market Cap US\$570B in Feb 2024

Daily Trading US\$0.8B in Apr 2024



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Indonesia Stock Exchange (IDX)

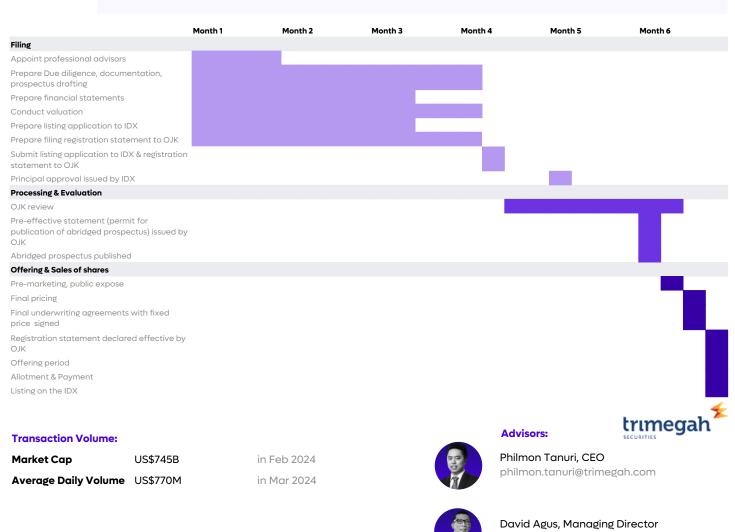
Main Findings:

- The Indonesia Stock Exchange offers **four boards** tailored to companies of varying sizes and stages, from large firms to small, high-growth tech companies.
- Each board has specific requirements for financial performance, public float, shareholders, and market cap, with criteria easing from Main to Acceleration Board, **emphasising stability, growth, and innovation**.
- The listing process **averages 4-6 months**. Costs vary, with higher fees on the Main and New Economy Boards and **more affordable entry on the Acceleration Board**.
- The **New Economy Board** uniquely incentivises tech innovation and growth, appealing to forward-looking companies.

Consideration	Main Board	Development Board	Acceleration Board	New Economy Board
Exchange Focus	Larger companies that meet requirements	Used as stepping stone listings for Main Board	Small/medium sized businesses	Tech/growth companies
Critical Metrix	 The past 3 years audited financial Statement Past 2 years and interim financials (if any) with unqualified opinion Public float % shares: 20% if Equity below IDR 500 billion (US\$105M) 15% if Equity is from IDR 500 billion-IDR 2 trillion (US\$420M) 10% if Equity is above IDR 2 trillion (US\$0.4M) Number of shareholders: min.1000 Fullfill one of the following: Positive EBT in past FY & min. net tangible asset of Rp 250 billion (US\$15.8M) Min. accumulated EBT in last 2 FY of Rp 100 billion (US\$6.3 M) & min. market cap of Rp 1 trillion (US\$6.3 M) Min. revenue for last FY of Rp 800 billion (US\$50.6 M) and min. market cap of Rp 8 trillion (US\$50.6 M) Min. total assets for last year of Rp 2 trillion (US\$25 M) Min. accumulated CFO for last 2 FY of Rp 200 billion (US\$12.6M) and min. market cap of Rp 4 trillion (US\$252 M) Min. accumulated CFO for last 2 FY of Rp 200 billion (US\$252 M) 	 Min. of 1 year audited financial statements and interim (if any) with unqualified opinion Public float % shares: 20% if equity of ≤ Rp 500 billion (US\$105M) 15% if equity of Rp 500 billion - Rp2 trillion (US\$105M - \$420M) 10% if equity ≥ Rp 2 trillion (US\$0.4M) Number of shareholders: min.500 Fullfill one of the following: Min. net tangible asset of Rp 50 billion (US\$ 3.2M) Min. accumulated EBT for the past 2 FY of Rp 10 billion (US\$ 0.6M) and min. market cap of Rp 100 billion (US\$ 6.3 M) Min. revenue for the last FY of Rp 400 billion (US\$ 25.3 M) and min. market cap of Rp 400 billion (US\$ 25.2 M) Min. total assets for the last financial year of Rp 250 billion (US\$ 15.8 M) and min. market cap of Rp 500 billion (US\$ 32 M) Min. accumulated CFO for the last 2 FY of Rp 20 billion and min. market cap of Rp 400 billion (US\$ 32 M) 	 Min. of 1 year or since establishment with unqualified opinion audited financial statement Public float % shares: min. 20% Number of shareholders: min.300 Fullfill one of the following: Revenue for latest FY May report Operating Loss Operating Profit at the latest on the 6th year since Listing date on financial projection. 	 The past 3 years audited financial Statement Past 2 years and interim financials (if any) with unqualified opinion Public float % shares: 20% if Equity below IDR 500 billion (US\$105M) 15% if Equity is from IDR 500 billion-IDR 2 trillion (US\$420M) 10% if Equity is above IDR 2 trillion (US\$0.4M) Number of Shareholders: N/A Fullfill one of the following: Technology to create product innovations + increase productivity/economic growth and has broad social benefits. Shareholders with significant contribution in the use of technology. Min. total assets IDR 2 trillion (approx US\$126M)+ growth over last 3 years min 20%. Min. revenue growth over last 3 years 30%.

Indonesia Stock Exchange (IDX)

Consideration	Main Board	Development Board	Acceleration Board	New Economy Board
Timeline	4-6 months	4-6 months	4-6 months	4-6 months
Typical Costs	Registration: IDR25 million (approx US\$2K) Initial: min. IDR 25 million (approx US\$2K, max. IDR 250 million (approximately US\$16K) Annual: min. IDR 50 million (approx US\$3K), max. IDR 250 million (appro US\$16K)	Registration: IDR25 million (approx US\$12K) Initial: min. IDR25 million (approx US\$1.6K), max. IDR150 million (approx US\$9K) Annual: min. IDR50 million (approx US\$3K), max. IDR250 million (approx US\$16K)	Registration: IDR 10 million (approx US\$630) Initial: IDR 25 million (approx. \$2K) Annual: IDR 25 million (approx. \$1.6k)	Registration:IDR 25 million (approx US\$1,625) Initial: Min. IDR 25 million (approx US\$1,625), max. IDR 250 million (approx US\$16,250) Annual: min. IDR50 million (approx US\$3k), max. IDR250 million (approx US\$16k)
Tech/Growth Incentives	×	×	×	✓
Top Advisors	For all three markets: Trimegah BDO Crowe			





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Philippines Stock Exchange (PSE)

Main Findings:

- The Philippines Stock Exchange (PSE) accommodates a diverse range of enterprises, from established firms
 to fast-growing companies, fostering accessibility to capital without regulatory exclusion based on size or
 maturity.
- Companies listing on the PSE must demonstrate a **minimum of three years of operations**, meet specific public float requirements, and achieve significant profitability thresholds.
- The listing process on the PSE typically takes approximately **three months**, facilitating expedited access to capital for listed companies.
- Initial listing fees on the PSE are structured to be scalable based on market capitalisation, ensuring accessibility for companies of different sizes.
- Costs are straightforward, generally set at 1% of the maximum aggregate price of securities offered, supporting affordability for growing enterprises.
- Currently, the PSE does not offer specific incentives tailored for technology or growth-oriented companies, suggesting potential for future development in the Philippine market.

Consideration	Main Board	SME Board
Exchange Focus	Established enterprises, established market place	Fast-growing enterprises
	Free float: 25%	Free float: 20%
	Secondary listings only on Main Board	no regulatory exclusion by size or maturity
Critical Metrix	Min. 3 years of business operations.	Three financial years' audited financial statements;
	 Public float % shares: <php500m (approx.us\$9m)="33%" float="" free="" li="" or<=""> </php500m>	• Public float % share: min. 25%
	PHP500M - PHP1B = 25%	Number of shareholders: min. 200
	o >PHP 1B = 20%	Working cap: at least 12 months
	• Number of shareholders: min. 1,000	Sponsor required: must retain a sponsor when listed
	Fullfill one of the following: Profit: net income (excluding non-recurring items) of min. PHP75M (approx. US\$1.36M) for last 3 years, and	• EBITDA: excluding non-recurring items of min. PHP15M (approx. US\$266k) for last 3 years
	min. net income of PHP50M (approx. US\$905k) in most recent year	Operating revenue/sales: min. PHP150M (approx US\$ 2.6M) for last 3 years or if company has been operating shorter than that, average net sales or operating revenue growth rate of min. 20% for 2 years preceding application
Selected Exceptions	N/A	Companies that cannot comply with profitability or equity requirements may apply via the Sponsor Model (for high growth startups to gain access to capital)

Top Industries: Energy, Banking & Finance

Industries Attracted: Mining

Philippines Stock Exchange (PSE)

Consideration	Main Board	SME Board
Timeline	3 months	3 months
Typical Costs	Initial: dependent on market cap PHP15B or below (approx. US\$271.5M) - fee 1% of Mcap (not lower than PHP500k - approx. US\$9,050) Above PHP15B - fee PHP15M (approx. US\$271.5k) + 1% of excess over PHP15B MCap	Initial: 1% of maximum aggregate price of securities to be offered
Tech/Growth Inicentives	×	×
Top Advisors	For both markets: • Unicapital	



Transaction Volume:

Market Cap US\$274B in Jan 2024

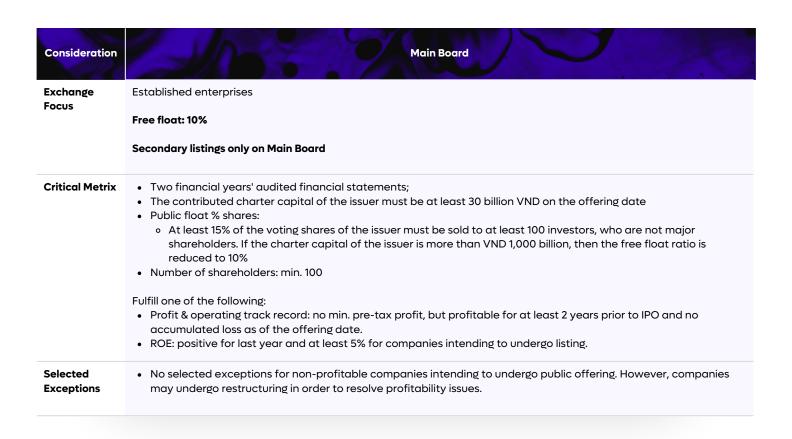
Average Daily Volume US\$105M in Jan 2024

Special thanks to The NUS MBA - NUS Business School
Zamir Habib, Liyu Fu, Amanda Phan, Theresa Hoffmann, and Saravanan Alagappan

Vietnam Stock Exchange (HNX)

Main Findings:

- The Vietnam Stock Exchange (HNX) only has one board which targets established enterprises with a free float requirement of 10%, allowing only secondary listings.
- HNX requires two years of audited financials, a minimum charter capital of 30 billion VND, and a public float of at least 15% (or 10% for larger issuers) with a minimum of 100 shareholders; must be profitable for at least two years prior to IPO with no accumulated losses.
- There are no exceptions for non-profitable companies, although restructuring can be used to address profitability issues.
- The listing process typically takes around 12 months.
- Initial and processing fees range from 1-2 billion VND, with a commission fee between 0.5%-1%; no annual recurring fees.
- Currently, there are no specific incentives for tech companies, as the development of such incentives in Vietnam is still in progress.



Top Industries: Finance and Telecommunications

Vietnam Stock Exchange (HNX)

Consideration	Main Board
Timeline	12 months
Typical Costs	Initial fee, inclusive of Processing: 1-2B VND, fixed fee
	Commission Fee: 0.5%-1%
	*No Annual Recurring Fees
Tech/Growth Incentives	No options for Tech incentives. It will take more time for development before new vehicles are adopted In Vietnam.
Top Advisors	Issue Manager (over 200): Ho Chi Minh City Securities Corporation (HSC) Saigon Securities Inc. (SSI) Viet Capital Securities Joint Stock Company (VCSC)

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6
Filing						
Listing resolution passed by General Shareholders' meeting (GMS)						
Draft prospectus prepared						
Audited financial statements prepared						
Other documents for listing application dossier prepared						
Listing application submitted to HOSE						
Processing & Evaluation						
HOSE review						
Amendments made as HOSE requirest						
Offering & Sales of Shares						
Listing approval from HOSE issued						







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Malaysia Stock Exchange (Bursa)

Main Findings:

- The **Malaysian Stock Exchange (Bursa)** has three boards, each catering to different company stages, from mature firms to small, high-growth ventures, providing tailored listing opportunities.
- Listing requirements become progressively less stringent from the Main Board's high public float and profit
 criteria to the Leap Market's minimal financial thresholds, reflecting each market's focus on company
 stability and growth potential.
- Listing on the Main Board and ACE Market typically takes 9-14 months, while the Leap Market offers a faster
 6-7 month process, accommodating various company readiness levels.
- Listing costs decrease from the Main Board's high fees to the **more affordable Leap Market**, aligning with the financial capabilities of different company sizes.
- None of the boards offer specific incentives for tech or growth-focused companies, indicating a **neutral** stance on sector-specific encouragement.

Consideration	Main Board (Bursa)	ACE Market	Leap Market
Exchange Focus	Attracts mature companies, generally perceived less risky	Sponsor-driven alternative market for later stage companies	Advisor-driven market for smaller/growth stage companies
Critical Metrix	• Public float: >50% if over 50% of its after-tax profit from operations in Malaysia.(best effort basis); Otherwise, Public float of >25%.	 Public float: >25%: + min 200 public shareholders holding not less than 100 shares each. Number of Shareholders: mim.200 	 Public float: >10% Number of Shareholders: N/A No minimum profit or operation
	 Number of Shareholders: > 1,000 public shareholders, (holding >100 shares each) 	No minimum profit or operationDemonstrate potential	Moratorium on Shares: 4 years
	 Fullfill one of the following: Profit: \$4.2M net profit for 3-5 years & >\$1.2M latest year, or 	Moratorium on Shares 3 years	
	• Market cap/revenue: market cap >\$105M, & >1 year fill operating revenue		
	• Infrastructure Project: Right to build project with cost of >\$105M and license for >15years		
	Moratorium on shares: 6 months		

Top listing Industries 2022: Industrial (34%), Tech (26%), Consumer products (20%)

Top listing Industries 2023: Industrial (28%), Tech (22%), Consumer products (22%)

Malaysia Stock Exchange (Bursa)

Consideration	Main Board (Bursa)	ACE Market		
Timeline	9-14 mon	ths	9-14 months	6-7 r	nonths
Typical Costs	Initial: 0.01% of marker \$1.2k - max. \$12k Processing: \$16k + 0.09 max: \$168K Annual: 0.0025% of min. \$4.2k, max. \$\$21k Total expected: \$844k	\$600 Proc 5% market cap, Annu \$2.1k arket value,	al: 0.01% of market cap, min.), max. \$1.2k essing: \$1.8k ual: 0.012% of market value, mi , max. \$1.2k l expected: \$633k - \$1M	Initial: \$633 Processing: \$1.9k n. Annual: \$1k Total expected: \$1	47k - \$274k
Tech / Growth Incentives	×		×		×
For all three markets: • Affin Hwang Investment Bank Bhd • Alliance Investment Bank • AmInvestment Bank Bhd • CIMB Investment Bank BHd • Hong Leong Investment Bank		tment Bank • Ir • k nt Bank • k nk Bhd • N Bank BHd • N	all three markets: Inter-pacific Securities IAF Investment bank IAE and Investment Bank IAE Securities IAI acca Securities	Corporate Finance Advisors (LEAP): Astramina Advisory BDO Capital Consultants cfSolutions DWA Advisory ECO Asia Capital Advisory MainStreet Advisor Sierac Corporate Advisory Thinkat Advisory	
ling	Month	1 Month 2 Month	3 Month 4 Month 5 Month	6 Month 7 Month 8	Month 9 Month
Due diligence Reports, applications Prospectus & Application Initial listing application Reposition Reposit	on submitted to SC				
uggestions issued approval from SC & other rospectus registration commission of Malaysia ricing/ underwriting ag	with SC & Companies greement signed	'			
Offering & Sales of share Prospectus launched	2 5				
rospectus launchea ecurities listed and qua	oted				
ransaction Volun				Advisors:	BURSA MALAYSIA
		in Marin 2004		Krichnavanaa Krichnan	
Market Cap Daily Trading Volu	US\$380.9B ume US\$558M	in Mar 2024 in Apr 2024		Krishnavenee Krishnan Head, Strategic Innova Development & Commo krishnavenee@bursam	tion and ercial Head