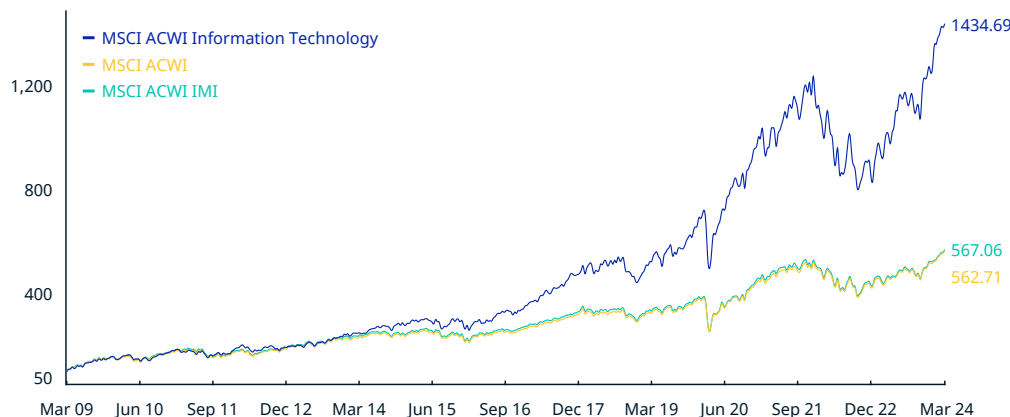


# MSCI ACWI Information Technology Index (USD)

The MSCI ACWI Information Technology Index includes large and mid cap securities across 23 Developed Markets (DM) countries and 24 Emerging Markets (EM) countries\*. All securities in the index are classified in the Information Technology as per the Global Industry Classification Standard (GICS®).

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (MAR 2009 – MAR 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI ACWI Information Technology	MSCI ACWI	MSCI ACWI IMI
2023	51.45	22.81	22.18
2022	-30.86	-17.96	-18.00
2021	27.69	19.04	18.71
2020	46.13	16.82	16.81
2019	47.52	27.30	27.04
2018	-5.47	-8.93	-9.61
2017	42.27	24.62	24.58
2016	12.71	8.48	8.96
2015	3.64	-1.84	-1.68
2014	15.73	4.71	4.36
2013	27.06	23.44	24.17
2012	15.79	16.80	17.04
2011	-4.10	-6.86	-7.43
2010	11.69	13.21	14.87

## INDEX PERFORMANCE – GROSS RETURNS (%) (MAR 29, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Dec 30, 1994
					3 Yr	5 Yr	10 Yr	Since Dec 30, 1994	
MSCI ACWI Information Technology	2.31	12.12	40.89	12.12	13.75	22.13	19.11	12.34	
MSCI ACWI	3.20	8.32	23.81	8.32	7.46	11.45	9.22	8.10	
MSCI ACWI IMI	3.22	7.83	23.04	7.83	6.81	11.10	8.98	8.01	

## FUNDAMENTALS (MAR 29, 2024)

	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI Information Technology	0.85	37.73	26.97	7.77
MSCI ACWI	1.92	21.11	17.77	3.07
MSCI ACWI IMI	1.94	21.32	17.62	2.84

## INDEX RISK AND RETURN CHARACTERISTICS (MAR 29, 2024)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Dec 30, 1994	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI ACWI Information Technology	10.32	23.18	22.50	18.75	0.56	0.92	0.96	0.51	81.10	2000-03-31–2002-10-09
MSCI ACWI	2.57	16.62	17.74	14.74	0.36	0.59	0.58	0.42	58.06	2007-10-31–2009-03-09
MSCI ACWI IMI	2.51	16.73	18.06	14.96	0.32	0.56	0.55	0.41	58.28	2007-10-31–2009-03-09

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly gross returns data

<sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

\* DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US. EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

The MSCI ACWI Information Technology Index was launched on Sep 15, 1999. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance – whether actual or back-tested – is no indication or guarantee of future performance.

INDEX CHARACTERISTICS

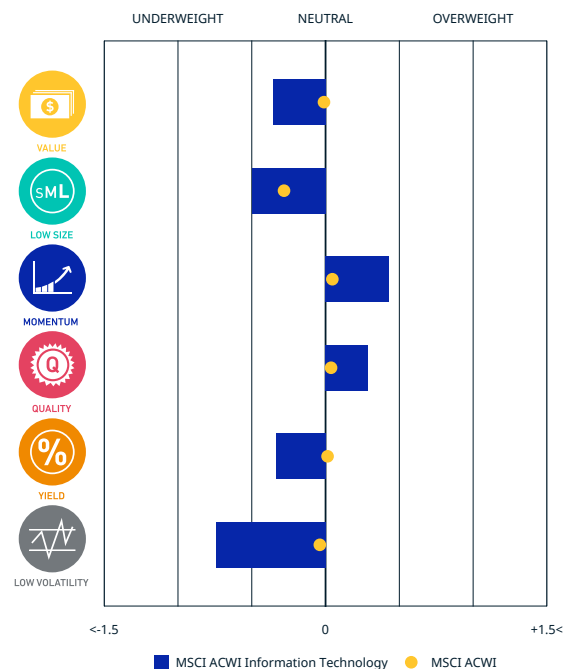
MSCI ACWI Information Technology	
Number of Constituents	342
Mkt Cap (USD Millions)	
Index	17,090,576.21
Largest	2,970,556.34
Smallest	138.30
Average	49,972.45
Median	6,162.25

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)
MICROSOFT CORP	US	2,970.56	17.38
APPLE	US	2,518.84	14.74
NVIDIA	US	2,231.79	13.06
TAIWAN SEMICONDUCTOR MFG	TW	599.65	3.51
BROADCOM	US	589.45	3.45
ASML HLDG	NL	388.45	2.27
SAMSUNG ELECTRONICS CO	KR	292.31	1.71
ADVANCED MICRO DEVICES	US	291.58	1.71
SALESFORCE	US	291.54	1.71
ADOBE	US	228.08	1.33
Total		10,402.26	60.87

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



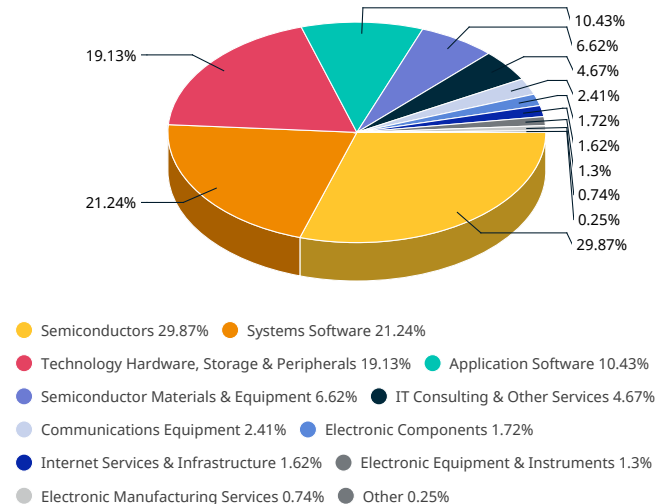
MSCI FaCS

- VALUE**  
Relatively Inexpensive Stocks
- LOW SIZE**  
Smaller Companies
- MOMENTUM**  
Rising Stocks
- QUALITY**  
Sound Balance Sheet Stocks
- YIELD**  
Cash Flow Paid Out
- LOW VOLATILITY**  
Lower Risk Stocks

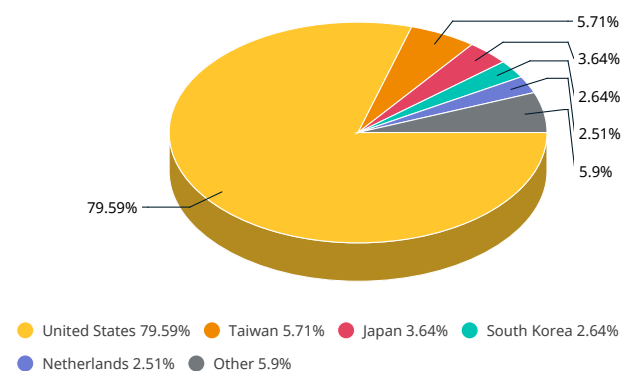
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

SUB-INDUSTRY WEIGHTS



COUNTRY WEIGHTS



**MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology [here](#))**

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

**ABOUT MSCI**

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