MSCI ACWI IMI Cyber Security Index (USD)

The MSCI ACWI IMI Cyber Security Index is based on the MSCI ACWI IMI Index, its parent index, and includes large, mid and small-cap securities across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries*. The index aims to represent the performance of a set of companies that are associated with the development of new products and services focused on providing protection against cyber-attacks as well as rapid response and remediation solutions in the aftermath of cyber-attacks as well as rapid response and remediation solutions in the aftermath of cyber-attacks.

For a complete description of the index methodology, please see Index methodology - MSCI.

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (MAY 2013 – JUL 2025)

- MSCI ACWI IMI Cyber Security — 667.85
- MSCI ACWI IMI — 308.51

ANNUAL PERFORMANCE (%)

Year	MSCI ACWI IMI Cyber Security	MSCI ACWI IMI
2024	16.88	16.37
2023	40.41	21.58
2022	-27.71	-18.40
2021	15.63	18.22
2020	50.11	16.25
2019	33.52	26.35
2018	7.62	-10.08
2017	26.85	23.95
2016	0.24	8.36
2015	10.29	-2.19
2014	20.98	3.84

INDEX PERFORMANCE — NET RETURNS (%) (JUL 31, 2025)

	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since May 31, 2013
					ANNUALIZED			
MSCI ACWI IMI Cyber Security	-1.31	12.48	33.64	17.20	19.67	14.46	15.40	16.88
MSCI ACWI IMI	1.33	12.05	15.07	11.29	14.65	12.55	9.77	9.69

FUNDAMENTALS (JUL 31, 2025)

	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI IMI Cyber Security	0.92	54.28	29.00	4.05
MSCI ACWI IMI	1.81	22.62	18.60	3.08

INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2013 – JUL 31, 2025)

	Beta	Tracking Error (%)	Turnover (%) [1]	ANNUALIZED STD DEV (%) [2] 3 Yr	5 Yr	10 Yr	SHARPE RATIO [2,3] 3 Yr	5 Yr	10 Yr	Since May 31, 2013	MAXIMUM DRAWDOWN (%)	Period YYYY-MM-DD
MSCI ACWI IMI Cyber Security	0.98	12.48	37.32	19.66	20.48	19.47	0.78	0.62	0.73	0.84	35.16	2021-11-09—2022-10-14
MSCI ACWI IMI	1.00	0.00	2.24	14.54	15.40	15.14	0.70	0.66	0.56	0.60	34.52	2020-02-12—2020-03-23

[1] Last 12 months   [2] Based on monthly net returns data   [3] 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: Argentina, Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Pakistan, Peru, Philippines, Poland, Qatar, Russia, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

The MSCI ACWI IMI Cyber Security Index was launched on Oct 31, 2018. 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 IMI Cyber Security	MSCI ACWI IMI
Number of Constituents	64	8,254
	Weight (%)	
Largest	6.30	4.54
Smallest	0.04	0.00
Average	1.56	0.01
Median	0.57	0.00

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
CLOUDFLARE A	US	6.30	0.07	Info Tech
DATADOG A	US	5.75	0.04	Info Tech
CYBERARK SOFTWARE (USD)	IL	5.53	0.02	Info Tech
CISCO SYSTEMS	US	5.12	0.28	Info Tech
VODAFONE GROUP	GB	4.99	0.02	Comm Srvcs
GEN DIGITAL	US	4.95	0.02	Info Tech
MOTOROLA SOLUTIONS	US	4.95	0.08	Info Tech
CROWDSTRIKE HLDGS A	US	4.91	0.12	Info Tech
BAE SYSTEMS	GB	4.74	0.08	Industrials
FORTINET	US	4.55	0.07	Info Tech
Total		51.79	0.79	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX
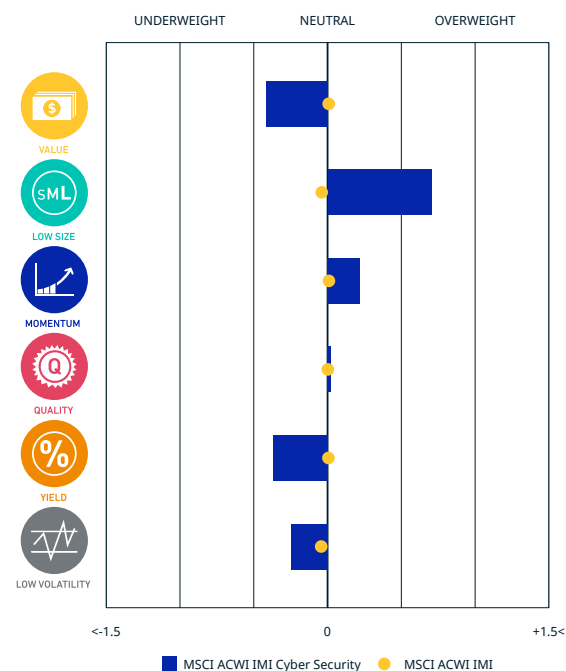
MSCI FaCS

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.

SECTOR WEIGHTS

- Information Technology 83.66%
- Industrials 8.91%
- Communication Services 7.43%

COUNTRY WEIGHTS

- United States 69.76%
- United Kingdom 10.92%
- Israel 10.21%
- Japan 3.26%
- China 2.51%
- Other 3.34%
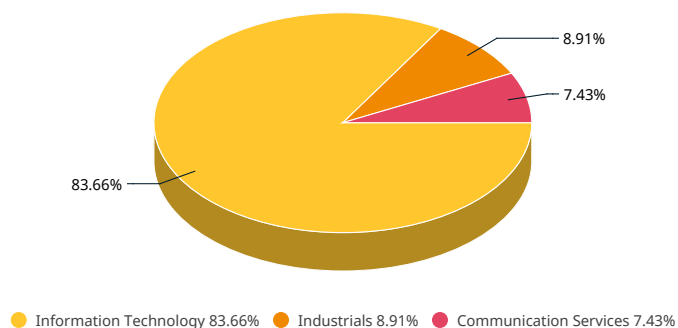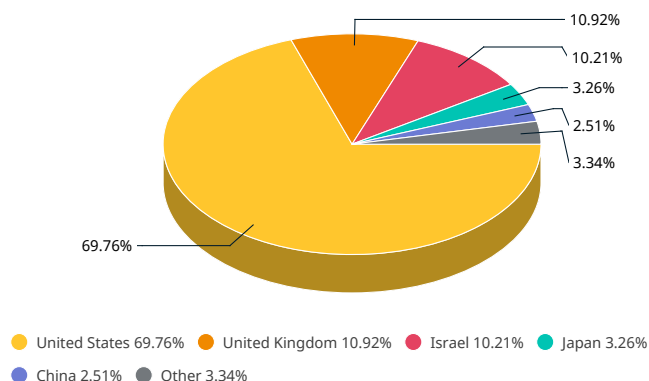
MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)
MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and 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