

# MSCI ACWI IMI Smart Security & Defense Index (USD)

The MSCI ACWI IMI Smart Security & Defense Index (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 the Smart Security & Defense value chain.

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

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (NOV 2016 – MAR 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI ACWI IMI Smart Security & Defense	MSCI ACWI IMI
2023	26.35	21.58
2022	-11.16	-18.40
2021	11.38	18.22
2020	13.29	16.25
2019	31.02	26.35
2018	-5.90	-10.08
2017	29.61	23.95

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

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Nov 30, 2016
					3 Yr	5 Yr	10 Yr		
MSCI ACWI IMI Smart Security & Defense	0.87	6.10	22.87	6.10	9.37	10.81	na	12.51	
MSCI ACWI IMI	3.16	7.72	22.45	7.72	6.31	10.57	na	10.74	

## FUNDAMENTALS (MAR 29, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.08	39.84	26.72	5.26
1.94	21.32	17.62	2.84

## INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2016 – MAR 29, 2024)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Nov 30, 2016	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI ACWI IMI Smart Security & Defense	0.97	9.00	19.17	17.22	19.33	na	0.46	0.53	na	0.64	38.14	2020-02-12–2020-03-23
MSCI ACWI IMI	1.00	0.00	2.51	16.72	18.06	na	0.30	0.54	na	0.60	34.52	2020-02-12–2020-03-23

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly net 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 IMI Smart Security & Defense Index was launched on Apr 06, 2023. 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

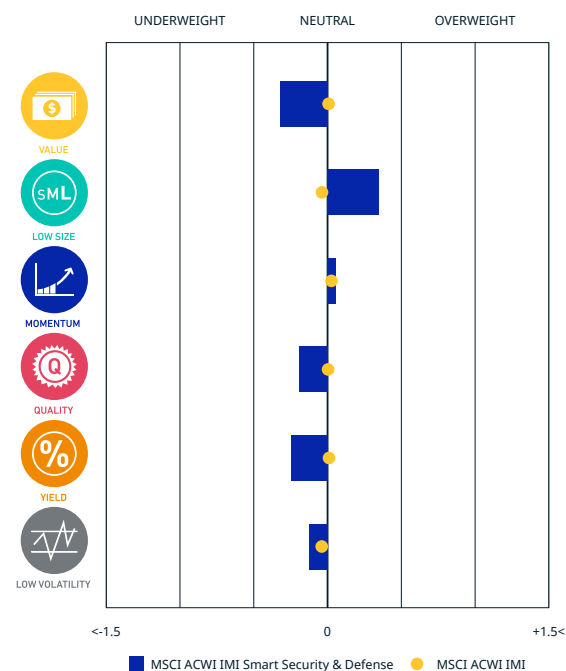
	MSCI ACWI IMI Smart Security & Defense	MSCI ACWI IMI
<b>Number of Constituents</b>	135	9,033
<b>Weight (%)</b>		
<b>Largest</b>	6.00	3.67
<b>Smallest</b>	0.01	0.00
<b>Average</b>	0.74	0.01
<b>Median</b>	0.23	0.00

## TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
CROWDSTRIKE HLDGS A	US	6.00	0.09	Info Tech
RTX	US	5.46	0.17	Industrials
PALO ALTO NETWORKS	US	4.83	0.11	Info Tech
CISCO SYSTEMS	US	4.58	0.25	Info Tech
EQUINIX	US	4.58	0.10	Real Estate
NORTHROP GRUMMAN CORP	US	4.55	0.08	Industrials
LOCKHEED MARTIN CORP	US	4.54	0.13	Industrials
FORTINET	US	4.08	0.06	Info Tech
BOEING CO	US	3.93	0.14	Industrials
BAE SYSTEMS	GB	3.46	0.06	Industrials
<b>Total</b>		<b>46.02</b>	<b>1.19</b>	

## FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

## MSCI FACTOR BOX



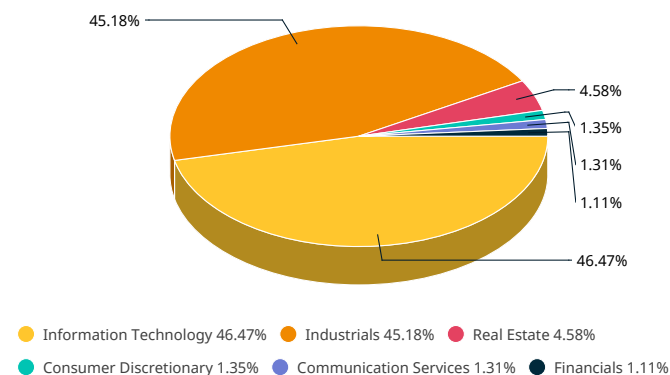
## MSCI FaCS

- 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

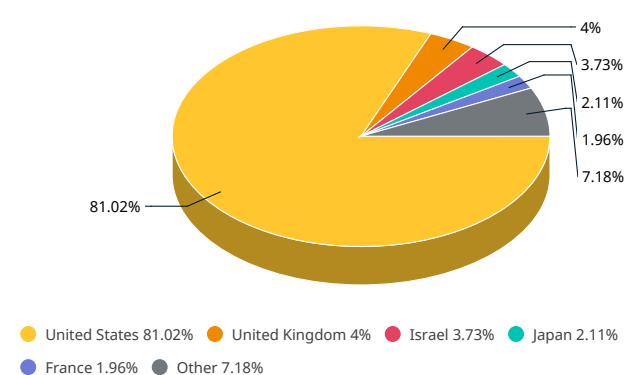
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

## SECTOR WEIGHTS



## 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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