

STOXX DEVELOPED WORLD TELECOMMUNICATIONS

Index description

The STOXX Developed World Telecommunications Index is a market cap weighted index designed to represent the performance of the Large and Mid Cap companies from Developed Markets in the ICB Telecommunications Industry. STOXX Developed World Telecommunications Index is suitable for global investment products which include funds, exchange traded funds, and derivatives and can also be used for further building block approach strategies when appropriate. It follows a robust and modular framework which enables investors to utilize this index for a variety of investment objectives whilst using a consistent approach. It is derived from the STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

Key facts

- »Broad, yet liquid coverage of Large and Mid cap companies that supports clients' global investment decisions whilst avoiding home biases.
- »A consistent and transparent methodology which fully embraces global standards of governance.
- »Can serve as a basis for numerous derived strategies.
- »Constructed using STOXX World Methodology.
- »Its countries follow the STOXX World Country classification framework.

Descriptive statistics

Index	Market cap (USD bn.)		Components (USD bn.)				Component weight (%)		Turnover (%)
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Developed World Telecommunications	1,837.2	1,486.5	27.5	10.4	234.9	0.3	15.8	0.0	3.2
STOXX Developed World	63,915.8	57,640.6	33.4	11.4	2,811.7	0.0	4.9	0.0	2.6

Supersector weighting (top 10)



Country weighting



Risk and return figures¹

Index returns	Return (%)					Annualized return (%)				
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
STOXX Developed World Telecommunications	2.0	9.1	6.9	-0.5	12.7	N/A	N/A	6.9	-0.2	2.4
STOXX Developed World	-2.4	25.5	16.0	27.8	51.4	N/A	N/A	15.9	8.5	8.6
Index volatility and risk	Annualized volatility (%)					Annualized Sharpe ratio				
STOXX Developed World Telecommunications	N/A	N/A	14.5	13.1	15.7	N/A	N/A	0.3	-0.0	0.1
STOXX Developed World	N/A	N/A	15.7	15.7	18.3	N/A	N/A	0.8	0.5	0.4
Index to benchmark	Correlation					Tracking error (%)				
STOXX Developed World Telecommunications	0.8	0.7	0.8	0.8	0.9	6.1	9.6	9.4	9.5	9.4
Index to benchmark	Beta					Annualized information ratio				
STOXX Developed World Telecommunications	0.7	0.7	0.7	0.7	0.7	8.1	-1.1	-0.9	-1.0	-0.7

¹ For information on data calculation, please refer to [STOXX calculation reference guide](#).

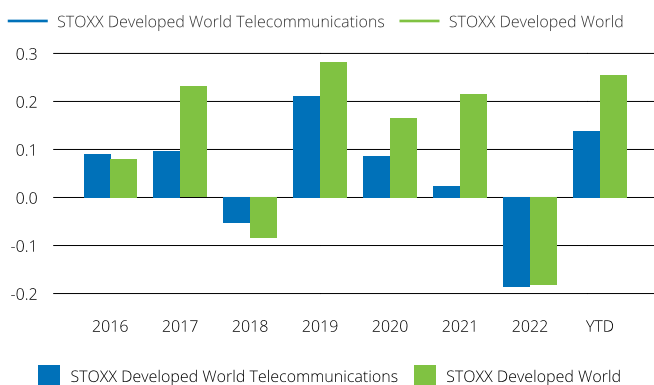
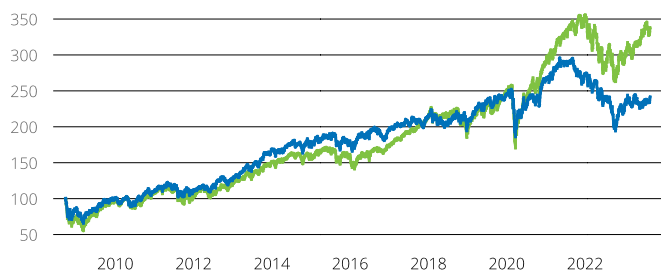
(USD, gross return), all data as of Aug. 31, 2023

INDUSTRY INDICES

STOXX DEVELOPED WORLD TELECOMMUNICATIONS

Fundamentals (for last 12 months)

Index	Price/earnings incl. negative		Price/earnings excl. negative		Price/ book	Dividend yield (%) ³	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
STOXX Developed World Telecommunications	17.6	13.0	13.2	12.3	1.9	3.8	1.4	1.4
STOXX Developed World	21.4	18.1	19.1	17.6	0.1	2.5	1.9	10.6

Performance and annual returns⁴

Methodology

The STOXX Developed World Telecommunications Index is a market cap weighted index designed to represent the performance of the Large and Mid Cap companies from Developed Markets in the ICB Telecommunications Industry. STOXX Developed World Telecommunications Index is suitable for global investment products which include funds, exchange traded funds, and derivatives and can also be used for further building block approach strategies when appropriate. It follows a robust and modular framework which enables investors to utilize this index for a variety of investment objectives whilst using a consistent approach. It is derived from the STOXX World Equity Index series and its countries follow the STOXX World Country Classification Framework.

Versions and symbols

Index	ISIN	Symbol	Bloomberg	Reuters
Net Return EUR	CH1213350171	SWD15R		.SWD15R
Gross Return EUR	CH1213350189	SWD15GR		.SWD15GR
Price EUR	CH1213350197	SWD15P		.SWD15P
Net Return USD	CH1213350148	SWD15V		.SWD15V
Gross Return USD	CH1213350155	SWD15GV		.SWD15GV
Price USD	CH1213350163	SWD15L		.SWD15L

Complete list available here: www.stoxx.com/data/vendor_codes.html

Quick facts

Weighting	Free-float market capitalization
Cap factor	N/A
No. of components	Variable
Review frequency	Semi Annual
Calculation/distribution	Realtime 15 sec
Calculation hours	00:00:00 22:15:00
Base value/base date	1000 as of September. 22, 2008
History	Available from Sep. 22, 2008
Inception date	November. 16, 2022

To learn more about the inception date, the currency, the calculation hours and historical values, please see our data vendor code sheet.

CONTACT DETAILS

STOXX customer support | P +41 43 430 7272 | customersupport@stoxx.com | <https://qontigo.com/support/>

DISCLAIMER

STOXX, Deutsche Boerse Group (DBAG) and their licensors, research partners or data providers do not make any warranties or representations, express or implied, with respect to the timeliness, sequence, accuracy, completeness, currentness, merchantability, quality or fitness for any particular purpose of its index data and exclude any liability in connection therewith. STOXX, DBAG and their licensors, research partners or data providers are not providing investment advice through the publication of indices or in connection therewith. In particular, the inclusion of a company in an index, its weighting, or the exclusion of a company from an index, does not in any way reflect an opinion of STOXX, DBAG or their licensors, research partners or data providers on the merits of that company. Financial instruments based on the STOXX® indices, DAX® indices or on any other indices supported by STOXX are in no way sponsored, endorsed, sold or promoted by STOXX, DBAG or their licensors, research partners or data providers.

BACKTESTED PERFORMANCE

This document contains index performance data based on backtesting, i.e. calculations of how the index might have performed prior to launch if it had existed using the same index methodology and based on historical constituents. Backtested performance information is purely hypothetical and is provided in this document solely for information purposes. Backtested performance does not represent actual performance and should not be interpreted as an indication of actual performance.

CUSTOMIZATION

The index can be used as a basis for the definition of STOXX® Customized Indices, which can be tailored to specific client or mandate needs. STOXX offers customization in almost unlimited forms for example in terms of component selection, weighting schemes and personalized calculation methodologies.

³ gr. div. yield is calculated as gr. return index return minus price index return

⁴ STOXX data from Sep. 22, 2008 to Aug. 31, 2023

(USD, gross return), all data as of Aug. 31, 2023

INDUSTRY INDICES

STOXX DEVELOPED WORLD TELECOMMUNICATIONS

Top 10 Components⁵

Company	Supersector	Country	Weight (%)
Cisco Systems Inc.	Telecommunications	USA	15.80
Comcast Corp. Cl A	Telecommunications	USA	13.08
Verizon Communications Inc.	Telecommunications	USA	9.89
AT&T Inc.	Telecommunications	USA	7.11
T-Mobile US Inc	Telecommunications	USA	5.54
DEUTSCHE TELEKOM	Telecommunications	Germany	5.00
ARISTA NETWORKS	Telecommunications	USA	3.41
MOTOROLA SOLUTIONS INC.	Telecommunications	USA	3.19
Softbank Group Corp.	Telecommunications	Japan	3.16
CHARTER COMMUNICATIONS CL.A	Telecommunications	USA	3.05

⁵ Based on the composition as of Aug. 31, 2023