

# STOXX® DEVELOPED EUROPE TELECOMMUNICATIONS INDEX

## Index description

The STOXX Developed Europe Telecommunications Index is a market cap weighted index designed to represent the performance of the Large and Mid Cap companies from Developed Europe in the ICB Telecommunications Industry. STOXX Developed Europe 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.

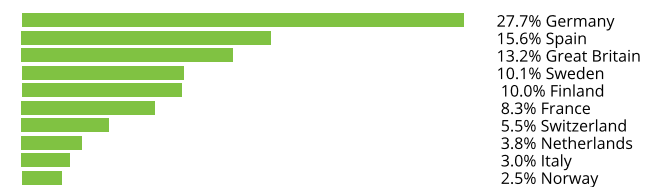
## Descriptive statistics

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 Europe Telecommunications Index	461.1	320.5	14.6	8.7	83.8	0.3	26.1	0.1	4.0
STOXX Developed Europe Index	13,668.6	10,405.8	22.4	9.4	353.8	0.1	3.4	0.0	3.4

## Supersector weighting (top 10)



## Country weighting



## Risk and return figures<sup>1</sup>

Index returns	Return (%)					Annualized return (%)				
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	3Y	5Y
STOXX Developed Europe Telecommunications Index	3.5	21.1	2.0	24.0	-8.5	N/A	N/A	2.0	7.4	-1.8
STOXX Developed Europe Index	4.3	15.2	12.4	51.9	29.7	N/A	N/A	12.4	15.0	5.3
Index volatility and risk	Annualized volatility (%)					Annualized Sharpe ratio <sup>2</sup>				
STOXX Developed Europe Telecommunications Index	10.8	16.2	19.6	18.5	19.5	N/A	N/A	0.1	0.4	-0.1
STOXX Developed Europe Index	10.0	17.8	22.1	20.2	20.3	N/A	N/A	0.6	0.7	0.3
Index to benchmark	Correlation					Tracking error (%)				
STOXX Developed Europe Telecommunications Index	0.2	0.8	0.8	0.8	0.8	13.3	11.5	12.3	11.5	11.6
Index to benchmark	Beta					Annualized information ratio				
STOXX Developed Europe Telecommunications Index	0.2	0.7	0.7	0.8	0.8	-0.8	1.2	-0.9	-0.7	-0.7

<sup>1</sup> For information on data calculation, please refer to STOXX calculation reference guide.

<sup>2</sup> Based on EURIBOR1M

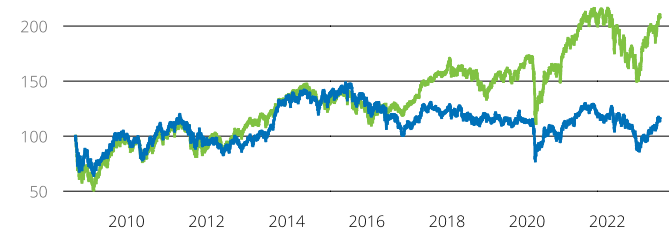
(USD, gross return), all data as of Apr. 28, 2023

## STOXX INDICES

## STOXX® DEVELOPED EUROPE TELECOMMUNICATIONS INDEX

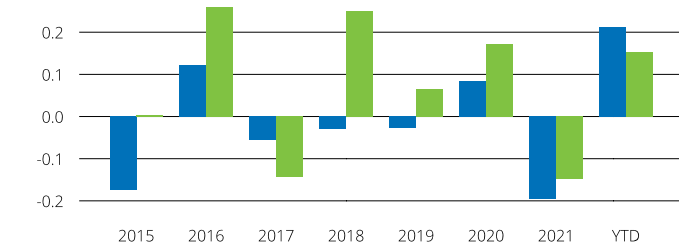
## Fundamentals (for last 12 months)

Index	Price/earnings incl. negative		Price/earnings excl. negative		Price/ book	Dividend yield (%) <sup>3</sup>	Price/ sales	Price/ cash flow
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing
STOXX Developed Europe Telecommunications Index	18.3	15.5	12.9	13.6	1.6	4.4	1.0	0.2
STOXX Developed Europe Index	15.5	13.4	14.0	13.1	2.0	3.6	1.2	1.5

Performance and annual returns<sup>4</sup>

— STOXX® Developed Europe Telecommunications Index

— STOXX® Developed Europe Index



■ STOXX® Developed Europe Telecommunications Index

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## Methodology

The STOXX Developed Europe Telecommunications Index is a market cap weighted index designed to represent the performance of the Large and Mid Cap companies from Developed Europe in the ICB Telecommunications Industry. STOXX Developed Europe 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
Gross Return EUR	CH1213352847	SWDE15GR		.SWDE15GR
Net Return EUR	CH1213352839	SWDE15R		.SWDE15R
Price EUR	CH1213352854	SWDE15P		.SWDE15P
Gross Return USD	CH1213352813	SWDE15GV		.SWDE15GV
Net Return USD	CH1213352805	SWDE15V		.SWDE15V
Price USD	CH1213352821	SWDE15L		.SWDE15L

Complete list available here: [www.stoxx.com/data/vendor\\_codes.html](http://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

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## 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.

<sup>3</sup> gr. div. yield is calculated as gr. return index return minus price index return

<sup>4</sup> STOXX data from Sep. 22, 2008 to Apr. 28, 2023

(USD, gross return), all data as of Apr. 28, 2023

## STOXX® DEVELOPED EUROPE TELECOMMUNICATIONS INDEX

Top 10 Components<sup>5</sup>

<b>Company</b>	<b>Supersector</b>	<b>Country</b>	<b>Weight (%)</b>
DEUTSCHE TELEKOM	Telecommunications	Germany	26.13
VODAFONE GRP	Telecommunications	Great Britain	8.87
ORANGE	Telecommunications	France	8.34
TELEFONICA	Telecommunications	Spain	8.21
CELLNEX TELECOM	Telecommunications	Spain	7.39
NOKIA	Telecommunications	Finland	7.06
SWISSCOM	Telecommunications	Switzerland	5.46
ERICSSON LM B	Telecommunications	Sweden	5.27
BT GRP	Telecommunications	Great Britain	4.35
KPN	Telecommunications	Netherlands	3.76

<sup>5</sup> Based on the composition as of Apr. 28, 2023

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