INDUSTRY INDICES

STOXX® GLOBAL 1800 INDUSTRY TELECOMMUNICATIONS INDEX

Index description

The STOXX Industry indices track industries of the relevant benchmark index. There are 11 industries according to the Industry Classification Benchmark (ICB). Companies are categorized according to their primary source of revenue. The following Industries are available: Technology, Telecommunications, Health Care, Financials, Real Estate, Consumer Discretionary, Consumer Staples, Industrials, Basic Materials, Energy, Utilities.

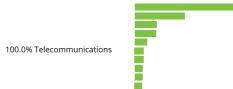
Key facts

»Categorization according to their primary source of revenue guarantees an accurate classification of companies in their respective business environments

Descriptive statistics

Index	Market cap (EUR bn.)			Components (EUR bn.)			Component weight (%)		Turnover (%)
	Full	Free-float	Mean	Median	Largest	Smallest	Largest	Smallest	Last 12 months
STOXX Global 1800 Industry Telecommunications Index	1,758.7	1,413.8	28.9	14.7	191.4	1.0	13.5	0.1	3.8
STOXX Global 1800 Index	55,800.2	50,578.8	28.1	9.7	2,490.5	0.4	4.9	0.0	3.1

Supersector weighting (top 10)



Country weighting

	6.4% United States
	2.8% Japan
5	5.6% Canada
5	5.4% Germany
3	3.1% Spain
2	2.3% Australia
2	2.3% Great Britain
2	2.0% Sweden
2	2.0% Finland
1	1.9% Hong Kong
	5 0

Risk and return figures¹

Index returns				R	eturn (%)			An	nualized re	turn (%)
	Last month	YTD	1Y	3Y	5Y	Last month	YTD	1Y	ЗY	5Y
STOXX Global 1800 Industry Telecommunications Index	-1.8	3.1	-8.3	6.2	20.7	N/A	N/A	-8.4	2.1	3.9
STOXX Global 1800 Index	2.4	8.5	3.0	42.6	61.1	N/A	N/A	3.1	12.7	10.1
Index volatility and risk	Annualized volatility (%) Annualized Sharpe ra					pe ratio ²				
STOXX Global 1800 Industry Telecommunications Index	10.3	12.2	13.3	12.6	14.3	N/A	N/A	-0.8	0.1	0.3
STOXX Global 1800 Index	11.0	12.2	15.9	15.0	17.6	N/A	N/A	0.1	0.8	0.5
Index to benchmark		Correlation Tracking				Tracking	error (%)			
STOXX Global 1800 Industry Telecommunications Index	0.7	0.7	0.8	0.8	0.8	7.9	9.2	9.8	9.8	10.9
Index to benchmark	Beta Annualized informati				ation ratio					
STOXX Global 1800 Industry Telecommunications Index	0.7	0.7	0.7	0.6	0.6	-6.1	-1.4	-1.3	-1.1	-0.6

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

² Based on EURIBOR1M



(EUR, gross return), all data as of May 31, 2023

STOXX Ltd. is part of Qontigo

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Fundamentals (for last 12 months)

Index		Price/earnings incl. negative		Price/earnings excl. negative		Dividend yield (%) ³	Price/ sales	Price/ cash flow	
	Trailing	Projected	Trailing	Projected	Trailing	Trailing	Trailing	Trailing	
STOXX Global 1800 Industry Telecommunications Index	22.5	12.3	15.6	12.1	2.0	3.3	1.4	0.4	
STOXX Global 1800 Index	22.3	17.2	18.6	16.9	0.1	2.2	1.8	6.0	

Performance and annual returns⁴



Methodology

Indices from the relevant benchmark index are categorized according to their primary source of revenue. The largest stocks in each industry are chosen according to free-float market cap. The detailed methodology including the calculation formula can be found in our rulebook: http://www.stoxx.com/indices/rulebooks.html

Versions and symbols

Gross Return	EUR	CH0364292802	SXW1I6GR		.SXW1I6GR
Net Return	EUR	CH0364293016	SXW1I6R	SXW1I6R INDEX	.SXW1I6R
Net Return	EUR	CH0364293016	SXW1I6R	SXW1I6R INDEX	.SXW1I6R
Price	EUR	CH0364292984	SXW1I6E		.SXW1I6E
Price	EUR	CH0364292984	SXW1I6E		.SXW1I6E
Gross Return	USD	CH0364292752	SXW1I6GV		.SXW1I6GV
Net Return	USD	CH0364292711	SXW1I6V		.SXW1I6V
Net Return	USD	CH0364292711	SXW1I6V		.SXW1I6V
Price	USD	CH0364292620	SXW1I6L		.SXW1I6L
Price	USD	CH0364292620	SXW1I6L		.SXW1I6L

Symbol

Quick facts

see our data vendor code sheet

Reuters

Bloomberg

Weighting	Free-float market cap
Cap factor	None
No. of components	Variable
Review frequency	Quarterly
Calculation/distribution	Real-time (every 15)
Calculation hours	Real-time: 00:00 CET 22:00 CET
Base value/base date	100 as of Sep. 20, 2004
History	Available daily back to Sep. 20, 2004
Inception date	03-May-17
To learn more about the ince	ption date, the currency, the calculation hours and historical values, please

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

CONTACT DETAILS

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BACKTESTED PERFORMANCE

DACK ICS IED 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 <u>⁴ STOXX data from Aug. 09, 2010 to May 31, 2023</u>

(EUR, gross return), all data as of May 31, 2023

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Top 10 Components⁵

Company	Supersector	Country	Weight (%)	
Cisco Systems Inc.	Telecommunications	United States	13.54	
Comcast Corp. Cl A	Telecommunications	United States	10.98	
Verizon Communications Inc.	Telecommunications	United States	9.93	
AT&T Inc.	Telecommunications	United States	7.44	
T-Mobile US Inc	Telecommunications	United States	5.59	
DEUTSCHE TELEKOM	Telecommunications	Germany	5.09	
Nippon Telegraph & Telephone C	Telecommunications	Japan	4.61	
MOTOROLA SOLUTIONS INC.	Telecommunications	United States	3.13	
KDDI Corp.	Telecommunications	Japan	3.08	
ARISTA NETWORKS	Telecommunications	United States	2.86	

 $^{\rm 5}$ Based on the composition as of May 31, 2023