

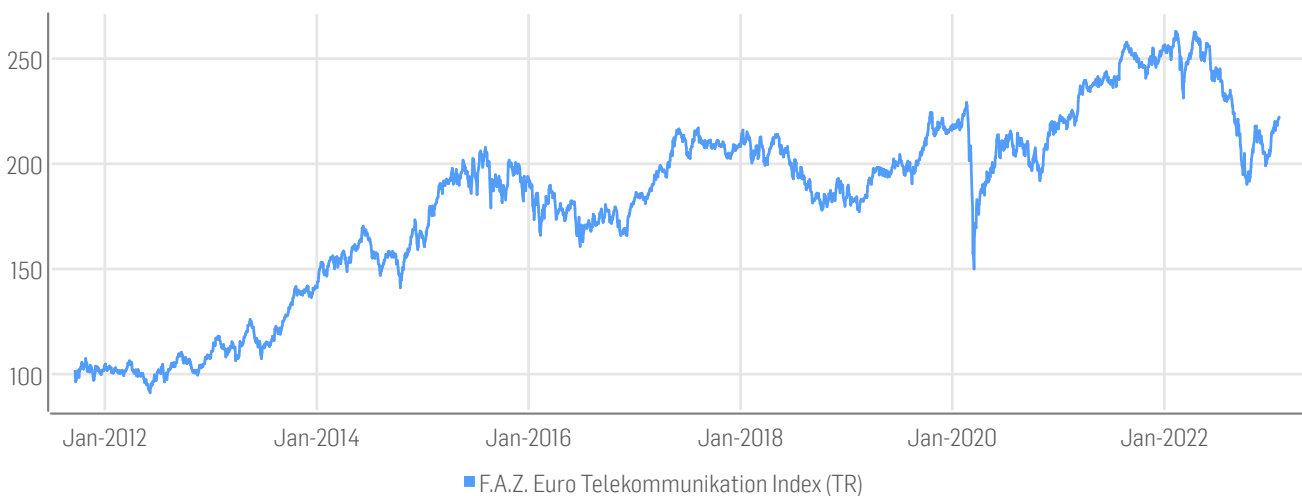
FACTSHEET - AS OF 01-Feb-2023

F.A.Z. Euro Telekommunikation Index (TR)

DESCRIPTION

The F.A.Z. Euro Telekommunikation Index includes companies whose primary business activity is in the telecommunication sector and which are domiciled and traded at an exchange in the Eurozone. From each Eurozone country the largest company from the telecommunication sector is included and subsequently further companies added up to a maximum of 25 components. The index members are weighted equally. The F.A.Z. Euro Telekommunikation Index is calculated as a total return index in EUR and adjusted annually.

HISTORICAL PERFORMANCE



CHARACTERISTICS

ISIN / WKN	DE000SLA2SC7 / SLA2SC	Base Value / Base Date	100 Points / 19.09.2011
Bloomberg / Reuters	FAZESCTR Index / .FAZESCTR	Last Price	222.28
Index Calculator	Solactive AG	Dividends	Reinvested (Total Return Index)
Index Type	Industry / Sector	Calculation	09:00am to 06:30pm (CET), every 60 seconds
Index Currency	EUR	History	Available daily back to 19.09.2011
Index Members	15		

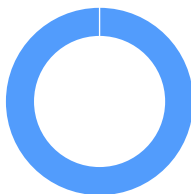
STATISTICS

EUR	30D	90D	180D	360D	YTD	Since Inception
Performance	7.89%	8.15%	-3.51%	-13.98%	9.11%	119.12%
Performance (p.a.)						7.14%
Volatility (p.a.)	11.38%	14.66%	16.74%	15.86%	12.48%	16.67%
High	222.28	222.28	235.05	262.96	222.28	262.96
Low	206.02	199.04	190.28	190.28	203.73	91.11
Sharpe Ratio*	13.20	2.43	-0.53	-1.01	12.86	0.31
Max. Drawdown	-1.95%	-8.69%	-19.05%	-27.64%	-1.95%	-34.56%
VaR 95 \ 99				-25.9% \ -44.9%		-25.9% \ -43.4%
CVaR 95 \ 99				-37.4% \ -51.2%		-38.3% \ -63.1%

* Up to 31 December 2021, ex-post Sharpe ratios use as input for the risk free rate term the London Inter-Bank Offered rates in the respective currencies of the index and at a term equal to the observation period. From 3 January 2022 onwards, Sharpe ratios will be / are calculated using as reference risk free rate input the overnight replacement rate for these currencies, namely SONIA (for GBP), SOFR (for USD) and EURIBOR Overnight (for EUR).

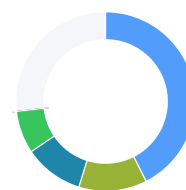
COMPOSITION BY CURRENCIES

• EUR 100.0%



COMPOSITION BY COUNTRIES

• DE 42.5%
• ES 12.3%
• BE 10.7%
• IT 7.7%
• Others 26.8%



TOP COMPONENTS AS OF 01-Feb-2023

Company	Ticker	Country	Currency	Index Weight (%)
VANTAGE TOWERS AG	VTWR GY Equity	DE	EUR	9.55%
DEUTSCHE TELEKOM AG	DTE GY Equity	DE	EUR	7.91%
TELECOM ITALIA SPA	TIT IM Equity	IT	EUR	7.68%
ELISA OYJ CLASS A	ELISA FH Equity	FI	EUR	7.23%
TELEFONICA DEUTSCHLAND HOLDING AG	O2D GY Equity	DE	EUR	7.17%
CELLNEX TELECOM SA	CLNX SQ Equity	ES	EUR	7.06%
FRENET AG	FNTN GY Equity	DE	EUR	6.92%
ROYAL KPN NV	KPN NA Equity	NL	EUR	6.83%
HELLENIC TELECOMMUNICATION ORGANISATION SA	HTO GA Equity	GR	EUR	6.37%
ORANGE SA	ORA FP Equity	FR	EUR	6.34%
TELENET GROUP HOLDING NV	TNET BB Equity	BE	EUR	5.80%
UNITED INTERNET AG	UTDI GY Equity	DE	EUR	5.74%
TELEFONICA SA	TEF SQ Equity	ES	EUR	5.26%
I&I AG	IUI GY Equity	DE	EUR	5.20%
PROXIMUS SA DE DROIT PUBLIC	PROX BB Equity	BE	EUR	4.94%

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