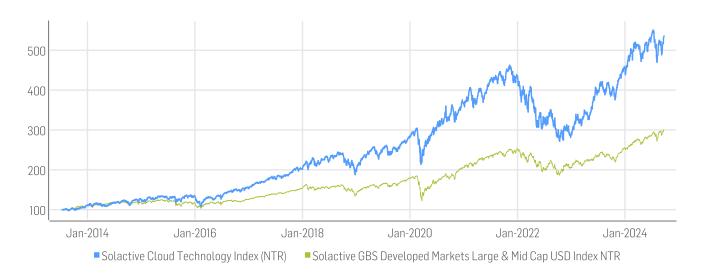


FACTSHEET - AS OF 23-Sep-2024 Solactive Cloud Technology Index (NTR)

DESCRIPTION

The Solactive Cloud Technology Index (the Index) tracks price movements in shares of companies which are active or are expected to be active in the near future in the field of cloud computing. The Index composition is selected based on screening of publicly available information such as financial websites, search engines and company publications using a natural language processing algorithm. The algorithm identifies companies which have or are expected to have a significant exposure to cloud computing using keywords that describe the index theme, and then ranks the companies according to the frequency with which the company is referenced ("Index Score"). The 50 companies with the highest Index Score and relevant business exposure are determined as the final index constituents. To be included in the index, a security must have a market capitalization of at least USD 100 million, and average daily trading volume in the last three months of at least USD 2 million. The constituents of the index are weighted according to Free Float Market Capitalization, subject to maximum weight of 4.0% and minimum weight of 0.2%. The index composition is adjusted semi-annually.

HISTORICAL PERFORMANCE



CHARACTERISTICS

ISIN / WKN	DE000SLA5YJ3 / SLA5YJ SOLCTEK Index / .SOLCTE			
Bloomberg / Reuters				
Index Calculator	Solactive AG			
Index Type	Net Total Return			
Index Currency	USD			
Index Members	50			

Base Value / Base Date	100 Points / 12.07.2013
Last Price	535.97
Dividends	Included (Net Total Return)
Calculation	09:00am to 10:50pm (CET), every 15 seconds
History	Available daily back to 12.07.2013

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STATISTICS

USD	30D	90D	180D	360D	YTD	Since Inception
Performance	2.35%	1.81%	4.78%	36.08%	17.45%	435.97%
Performance (p.a.)						16.17%
Volatility (p.a.)	20.49%	22.24%	19.93%	19.26%	19.97%	21.54%
High	535.97	551.00	551.00	551.00	551.00	551.00
Low	488.48	470.16	470.16	375.50	438.65	97.61
Sharpe Ratio*	1.36	0.12	0.26	1.65	0.98	0.53
Max. Drawdown	-6.72%	-14.67%	-14.67%	-14.67%	-14.67%	-41.27%
VaR 95 \ 99				-35.8% \ -50.4%		-36.9% \ -60.3%
CVaR 95 \ 99				-46.2% \ -54.0%		-52.7% \ -81.0%

^{*} 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).

STATISTICS - GBS - Solactive GBS Developed Markets Large & Mid Cap USD Index NTR

USD	30D	90D	180D	360D	YTD	Since Inception
Performance	1.16%	5.02%	8.23%	31.07%	17.70%	200.06%
Performance (p.a.)						10.31%
Volatility (p.a.)	11.92%	14.28%	11.93%	10.94%	11.03%	14.37%
High	2196.90	2196.90	2196.90	2196.90	2196.90	2196.90
Low	2096.19	1985.81	1926.18	1606.87	1834.76	720.97
Sharpe Ratio*	0.86	1.20	1.06	2.45	1.81	0.38
Max. Drawdown	-3.81%	-8.25%	-8.25%	-8.25%	-8.25%	-33.92%
VaR 95 \ 99				-18.2% \ -28.3%		-20.7% \ -41.8%
CVaR 95 \ 99				-25.0% \ -40.9%		-35.2% \ -63.1%

COMPOSITION BY CURRENCIES



• EUR 4.9%

• CNY 1.1%

GBp 0.3%Others 0.9%



COMPOSITION BY COUNTRIES

- US 82.4%
- KY 9.0%
- DE 4.6%
- IL 1.4%
- Others 2.7%







TOP COMPONENTS AS OF 23-Sep-2024

Company	Ticker	Country	Currency	Index Weight (%)
INTERNATIONAL BUSINESS MACHINES CORP	IBM UN Equity	US	USD	5.12%
ALIBABA GROUP HOLDING-SP ADR	BABA UN Equity	KY	USD	4.94%
ORACLE CORP	ORCL UN Equity	US	USD	4.70%
EQUINIX INC	EQIX UW Equity	US	USD	4.65%
SAP SE	SAP GY Equity	DE	EUR	4.55%
CISCO SYSTEMS INC	CSCO UW Equity	US	USD	4.36%
APPLE INC	AAPL UW Equity	US	USD	4.20%
PALO ALTO NETWORKS INC	PANW UW Equity	US	USD	4.01%
ADVANCED MICRO DEVICES	AMD UW Equity	US	USD	3.90%
AMAZON.COM INC	AMZN UW Equity	US	USD	3.89%



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