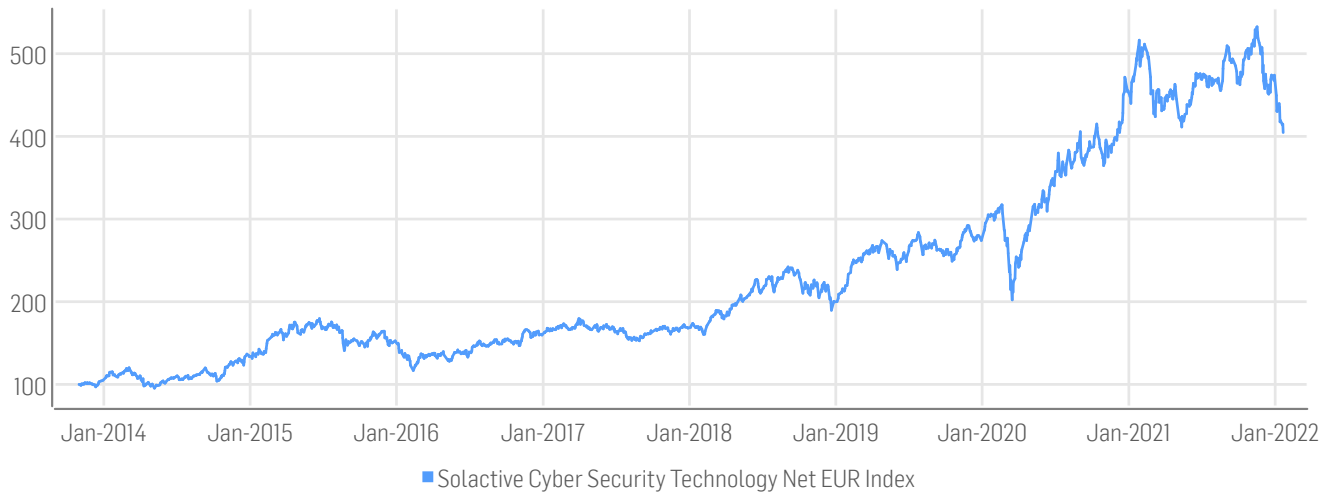


FACTSHEET - AS OF 21-Jan-2022

Solactive Cyber Security Technology Net EUR Index

HISTORICAL PERFORMANCE



CHARACTERISTICS

ISIN / WKN	DE000SLOCHZ2	Base Value / Base Date	100 Points / 31.10.2013
Bloomberg / Reuters	/ .SOLCYBSN	Last Price	404.60
Index Calculator	Solactive AG	Dividends	Reinvested
Index Type	Net Total Return	Calculation	1:00 am to 10:50 pm (CET), every 15 seconds
Index Currency	EUR	History	Available daily back to 31.10.2013
Index Members	32		

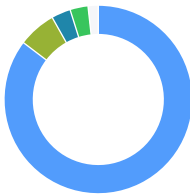
STATISTICS

EUR	30D	90D	180D	360D	YTD	Since Inception
Performance	-14.27%	-19.53%	-14.38%	-20.38%	-14.65%	304.60%
Performance (p.a.)						18.52%
Volatility (p.a.)	33.98%	31.85%	26.50%	26.01%	36.18%	26.34%
High	474.19	532.59	532.59	532.59	449.49	532.59
Low	404.60	404.60	404.60	404.60	404.60	95.46
Sharpe Ratio*	-2.47	-1.82	-1.00	-0.77	-2.57	0.73
Max. Drawdown	-14.68%	-24.03%	-24.03%	-24.03%	-14.65%	-36.28%
VaR 95 \ 99				-53.4% \ -78.1%		-39.9% \ -81.0%
CVaR 95 \ 99				-70.1% \ -83.3%		-64.9% \ -102.4%

* 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

- USD 85.3%
- JPY 6.5%
- AUD 3.3%
- CAD 3.1%
- Others 1.8%



COMPOSITION BY COUNTRIES

- US 61.0%
- KY 10.7%
- IL 9.0%
- JP 6.5%
- Others 12.8%



TOP COMPONENTS AS OF 21-Jan-2022

Company	Ticker	Country	Currency	Index Weight (%)
MIMECAST LTD	MIME UW Equity	JE	USD	4.61%
MCAFEE CORP	MCFE UW Equity	US	USD	4.47%
ARQIT QUANTUM INC	ARQQ UR Equity	KY	USD	4.25%
QUALYS INC	QLYS UW Equity	US	USD	4.21%
BOOZ ALLEN HAMILTON HOLDING CORP	BAH UN Equity	US	USD	4.09%
CHECK POINT SOFTWARE TECH L ORD	CHKP UW Equity	IL	USD	4.01%
SWITCH INC	SWCH UN Equity	US	USD	3.85%
PALO ALTO NETWORKS INC	PANW UW Equity	US	USD	3.81%
CACI INTERNATIONAL INC -CL A	CACI UN Equity	US	USD	3.78%
TREND MICRO INC	4704 JT Equity	JP	JPY	3.71%
TENABLE HOLDINGS INC	TENB UW Equity	US	USD	3.65%
MANDIANT INC	MNDT UW Equity	US	USD	3.43%
FORTINET INC	FTNT UW Equity	US	USD	3.42%

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Company	Ticker	Country	Currency	Index Weight (%)
SAILPOINT TECHNOLOGIES HOLDING	SAIL UN Equity	US	USD	3.35%
NEXTDC LTD	NXT AT Equity	AU	AUD	3.30%
ZSCALER INC	ZS UW Equity	US	USD	3.12%
BLACKBERRY LTD	BB CT Equity	CA	CAD	3.10%
CYBERARK SOFTWARE	CYBR UW Equity	IL	USD	2.96%
RAPID7 INC	RPD UQ Equity	US	USD	2.90%
OKTA INC	OKTA UW Equity	US	USD	2.87%
CHANGE INC	3962.JT Equity	JP	JPY	2.80%
PING IDENTITY HOLDING CORP	PING UN Equity	US	USD	2.78%
GDS HOLDINGS LTD	GDS UQ Equity	KY	USD	2.66%
SENTINELONE INC	S UN Equity	US	USD	2.50%
FASTLY INC - CLASS A	FSLY UN Equity	US	USD	2.32%
CROWDSTRIKE HOLDINGS INC	CRWD UW Equity	US	USD	2.31%
VARONIS SYSTEMS INC	VRNS UW Equity	US	USD	2.27%
COGNYTE SOFTWARE LTD	CGNT UW Equity	IL	USD	2.05%
TELOS CORPORATION	TLS UQ Equity	US	USD	1.90%
VNET GROUP INC	VNET UW Equity	KY	USD	1.88%
CHINDATA GROUP HOLDINGS LTD	CD UW Equity	KY	USD	1.88%
DARKTRACE PLC	DARK LN Equity	GB	GBP	1.75%

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