



Sygnum crypto sector index: Web3 Infrastructure

Sector description

Decentralised services can offer more reliable uptime, avoid a “kill switch” and optimise for quality and reliability without central control, offering alternatives to centralised providers in data provision, storage, file sharing, web hosting, computational resources, wifi hotspots, geomapping, energy, and other areas. The resources are sourced from a decentralised network of providers, with supply and demand managed by blockchain based applications.

Historic performance

(In USD, normalized to 100)



Key metrics

Number of index constituents	Top 1 token concentration	Sector market capitalisation
20	21.2%	USD 18.22 Bn

Volatility and dispersion table

Index	Volatility	Dispersion*
Layer1	48.4%	-80.2%
Layer2	83.2%	28.1%
Layer0	70.3%	5.9%
DeFi	85.2%	-23.2%
Metaverse	82.2%	11.0%
CeFi	31.3%	-60.2%
Gaming	92.3%	11.2%
BTC	42.0%	-107.4%
ETH	85.0%	-8.9%

*Dispersion is shown as the 12 month cum. relative performance

i Index features

Identifier:	SYCIWI
Index administrator:	Sygnum
Index calculation start:	1 Jan 20
Index launch date:	1 Nov 22
Index level at calc. start:	100
Rebalancing frequency:	Quarterly
Weighting method:	Market Cap
Calculation frequency:	Intraday
Index calendar days:	365
End-of-day Index level:	12pm UTC
Data feed:	CoinMarketCap
Currency:	USD
Index publication:	Intraday
Public venue:	sygnum.com

% Performance metrics

Since Inception	89.9%
Since Inception, ann.	12.4%
1 Year	-36.5%
Year to date	-44.3%
Best Month	103.7%
Worst Month	-40.9%
Volatility, annualised	94.5%
Sharpe Ratio	0.1

Methodology description

The Sygnum research indices track sectors and subsectors in the crypto market by using a very broad universe to select constituents and therefore to give the best insight into established and emerging crypto sectors.

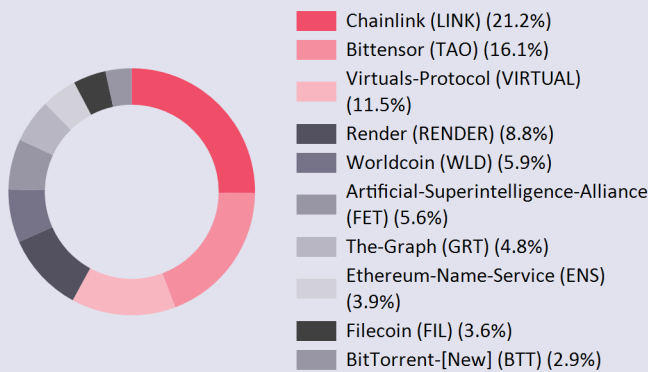
The selection and weighting is based on circulating market capitalisation. The minimum cutoff for inclusion is 0.01% of the total crypto market capitalization. The qualifying projects are assigned to sectors and subsectors by Sygnum Research.

Sectors are eligible to be tracked if they have a minimum number of five constituents. The indices are rebalanced quarterly and calculated real time. Closing levels are fixed at midnight UTC. The indices are not designed to be investable.

i Sygnum crypto sectors

- > Layer1 (Subsector: Privacy)
- > Layer2
- > Layer0
- > DeFi (Subsectors: DEXs, Lending, Staking)
- > CeFi
- > Gaming
- > Metaverse
- > Web3 Infrastructure (Subsector: DEPIN)

Index composition



About Sygnum

Sygnum is the world's first digital asset bank, and a digital asset specialist with global reach. With Sygnum Bank AG's Swiss banking licence, as well as Sygnum Pte Ltd's capital markets services (CMS) licence in Singapore, Sygnum empowers institutional and private qualified investors, corporates, banks, and other financial institutions to invest in the digital asset economy with complete trust. Sygnum operates an independently controlled, scalable, and future-proof regulated banking platform. Our interdisciplinary team of banking, investment, and Distributed Ledger Technology (DLT) experts is shaping the development of a trusted digital asset ecosystem. The company is founded on Swiss and Singapore heritage and operates globally.

Contact

Institutional and private investors can contact the Sygnum Asset Management team directly via email on am-ch@sygnum.com or am-sg@sygnum.com.

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