

BlueStar® Global 5G Connectivity Index

The BlueStar® Global 5G Connectivity Index (BGFG) tracks the performance of the largest and most liquid provides exposure to global companies, listed globally, whose products or services are expected to contribute to the roll out of 5G networks including: core carrier grade telecommunication equipment, network test and optimization equipment and software, mobile network operators, cell tower and data center REITs, enhanced mobile broadband, and SDN and NFV.

Key Features



All Time High/Low **52-Week High/Low**

Total Return Net Index 249.46/90.05 208.53/162.38

Size and Liquidity Requirements

Float-adjusted market capitalization of at least 150 mIn USD. Six-month average-daily-value-traded of at least 250000 USD.

Universe

Companies have to offer products or services that contribute to the roll out of 5G networks.

Diversification

Companies are weighted by float-adjusted market capitalization with a maximum component weight of 5%.

Review

Semi-annual in June and December.

Index Data

INDEX PARAMETERS

Launch Date	26 Jul 2019	Components	96
Type	Sector	Volatility (250 days)	22.75
Currency	USD	Full MCap bn USD	5,726.14
Base Date	15 Dec 2015	Float MCap bn USD	4,318.22
Base Value	100.00	Correlation* (250 days)	0.89

* S&P North USA Tech MN

FUNDAMENTALS*

Price/Earnings Trailing	30.91
Price/Book	2.36
Price/Sales	2.00
Price/Cash Flow	9.41
Dividend Yield	1.98

* as of 31 May 2023

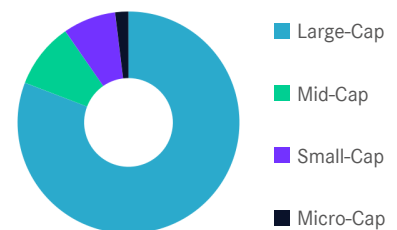
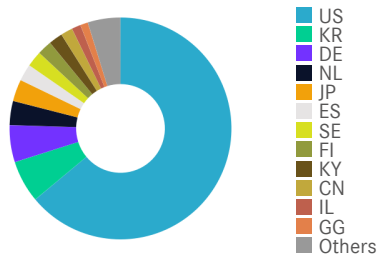
ANNUALISED PERFORMANCE*

1 Month	3.75%
1 Year	-8.19%
3 Years	4.09%
5 Years	6.13%
7 Years	8.67%

* Total Return Net Index

Country and Size Weightings

Country	Count	Weight
United States	53	63.94%
South Korea	1	6.14%
Germany	3	5.40%
Netherlands	1	3.52%
Japan	5	3.17%
Spain	2	2.45%
Sweden	4	2.29%
Finland	1	2.13%
Cayman Islands	6	2.01%
China	3	1.75%
Israel	3	1.32%
Guernsey	1	1.11%
Others	13	4.76%

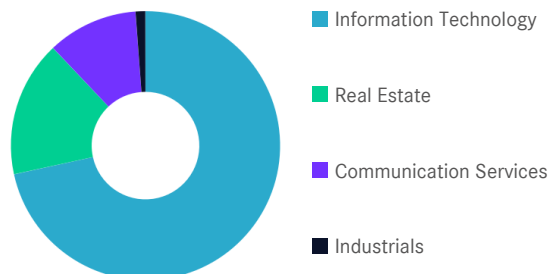


Size	Count	Weight
Large-Cap (> 6 bn)	48	80.83%
Mid-Cap (1.5 bn - 6 bn)	19	9.53%
Small-Cap (0.2 bn - 1.5 bn)	21	7.71%
Micro-Cap (0.0 bn - 0.2 bn)	8	1.93%

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Sector Weightings

Sector	Count	Weight
Information Technology	64	71.59%
Real Estate	7	16.35%
Communication Services	22	10.87%
Industrials	3	1.18%



Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
SAMSUNG ELEC GDR REGS	KR	6.14%	ALLOT LTD	-8.07%	6.12%
ANALOG DEVICES INC	US	5.45%	CASA SYSTEMS INC	-60.81%	4.90%
CISCO SYSTEMS INC	US	5.14%	COMBA TELECOM SYSTEMS HOLDIN	4.17%	4.58%
QUALCOMM INC	US	4.90%	CERAGON NETWORKS LTD	12.04%	4.39%
EQUINIX INC	US	4.59%	T-MOBILE US INC	-6.91%	2.98%
AMERICAN TOWER CORP	US	4.48%			
INFINEON TECHNOLOGIES AG	DE	4.45%			
MARVELL TECHNOLOGY INC	US	3.56%			
NXP SEMICONDUCTOR NV	NL	3.52%			
CROWN CASTLE INC	US	3.27%			
KEYSIGHT TECHNOLOGIES INC	US	2.31%			
NOKIA CORP-SPON ADR	FI	2.13%			
Subtotal		49.95%			
			Worst Performing Components	YTD	1 Day
			INSEEGO CORP	4.12%	-7.66%
			YANGTZE OPTICAL FIBRE AND CABLE JOIN	-11.86%	-6.18%
			VODAFONE GROUP PLC-SP ADR	-3.55%	-5.01%
			INFINERA CORP	-32.94%	-4.24%
			COMMSCOPE HOLDING CO INC	-38.50%	-3.21%

Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
Price Index	BGFG	DE000A30A053	A30A05	BL54GC7	BGFG	.BGFG	118227303
Total Return Net	BGFGNTR	DE000A3CLJ62	A3CLJ6	BLNPNL0	BGFGNTR	.BGFGNTR	57061620
Total Return Gross	-	-	-	-	-	-	-

For further information visit www.marketvector.com

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