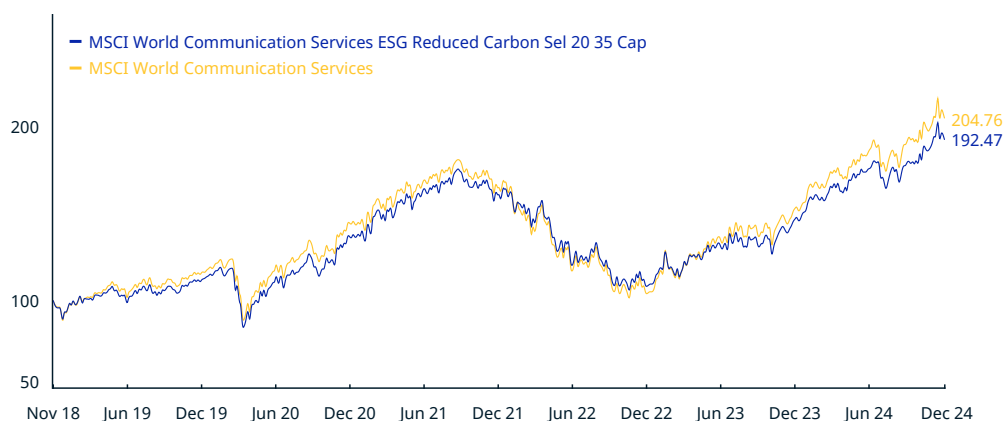


# MSCI World Communication Services ESG Reduced Carbon Select 20 35 Capped Index (USD)

The MSCI World Communication Services ESG Reduced Carbon Select 20 35 Capped Index is based on MSCI World Communication Services Index, its parent index, which includes large and mid-cap stocks across 23 Developed Markets (DM) countries\*. The index is designed to support investors seeking to increase exposure to positive environmental, social and governance (ESG) factors by 20% and aim to reduce the carbon-equivalent exposure to carbon dioxide (CO<sub>2</sub>) and other greenhouse gases (GHG) as well as their exposure to potential emissions risk of fossil fuel reserves by thirty percent (30%) relative to the Parent Index. All securities in the index are classified in the Communication Services sector as per the Global Industry Classification Standard (GICS®). The index is weighted in accordance with the MSCI Capped Indexes methodology, such that the largest group entity within each Index is capped at 35% while all other group entities are capped at 20%, with a buffer of 10% applied on these limits at each index rebalancing.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (NOV 2018 – DEC 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI World Communication Services ESG Reduced Carbon Sel 20 35 Cap	MSCI World Communication Services
2024	30.65	33.84
2023	34.54	45.55
2022	-32.75	-36.93
2021	17.50	14.35
2020	21.00	22.98
2019	22.47	27.39

## INDEX PERFORMANCE – NET RETURNS (%) (DEC 31, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Nov 30, 2018
					3 Yr	5 Yr	10 Yr	Since Nov 30, 2018	
MSCI World Communication Services ESG Reduced Carbon Sel 20 35 Cap	1.54	7.20	30.65	30.65	5.73	10.94	na	11.35	
MSCI World Communication Services	2.23	6.68	33.84	33.84	7.11	11.56	na	12.49	

## FUNDAMENTALS (DEC 31, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.15	22.67	20.41	4.23
1.14	21.95	19.55	4.26

## INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2018 – DEC 31, 2024)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Nov 30, 2018	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI World Communication Services ESG Reduced Carbon Sel 20 35 Cap	0.92	3.16	44.59	17.86	18.28	na	0.19	0.53	na	0.57	40.85	2021-09-07–2022-11-03
MSCI World Communication Services	1.00	0.00	2.71	19.82	19.57	na	0.25	0.54	na	0.60	45.34	2021-09-07–2022-11-03

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly net returns data

<sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

# MSCI World Communication Services ESG Reduced Carbon Select 20 35 Capped Index (USD)

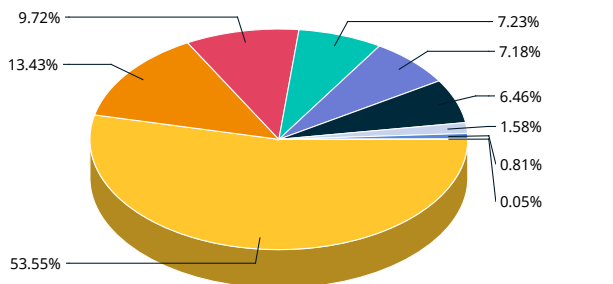
## INDEX CHARACTERISTICS

	MSCI World Communication Services ESG Reduced Carbon Sel 20 35 Cap	MSCI World Communication Services
<b>Number of Constituents</b>	70	71
	Weight (%)	
<b>Largest</b>	18.29	22.58
<b>Smallest</b>	0.03	0.03
<b>Average</b>	1.43	1.41
<b>Median</b>	0.44	0.25

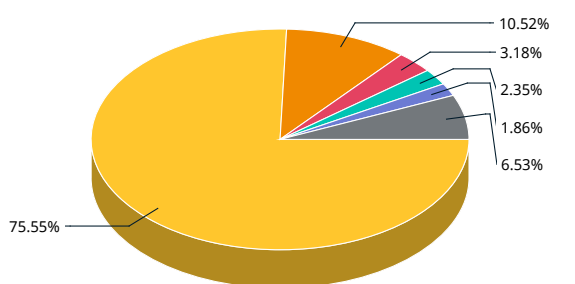
## TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)
ALPHABET C	US	18.29	16.89
META PLATFORMS A	US	17.62	22.58
ALPHABET A	US	14.34	19.57
NETFLIX	US	5.84	6.75
DISNEY (WALT)	US	4.88	3.56
NINTENDO CO	JP	3.39	1.08
SOFTBANK CORP	JP	2.67	0.64
TAKE-TWO INTERACTIVE SOF	US	2.62	0.57
ELECTRONIC ARTS	US	2.47	0.65
PUBLICIS GROUPE	FR	2.23	0.43
<b>Total</b>		<b>74.35</b>	<b>72.73</b>

## SUB-INDUSTRY WEIGHTS



## COUNTRY WEIGHTS



- Interactive Media & Services 53.55%
- Movies & Entertainment 13.43%
- Interactive Home Entertainment 9.72%
- Integrated Telecommunication Services 7.23%
- Advertising 7.18%
- Wireless Telecommunication Services 6.46%
- Broadcasting 1.58%
- Cable & Satellite 0.81%
- Publishing 0.05%

- United States 75.55%
- Japan 10.52%
- United Kingdom 3.18%
- France 2.35%
- Netherlands 1.86%
- Other 6.53%

\* DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US.

The MSCI World Communication Services ESG Reduced Carbon Select 20 35 Capped Index was launched on Jan 07, 2022. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance – whether actual or back-tested – is no indication or guarantee of future performance.

## ABOUT MSCI

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