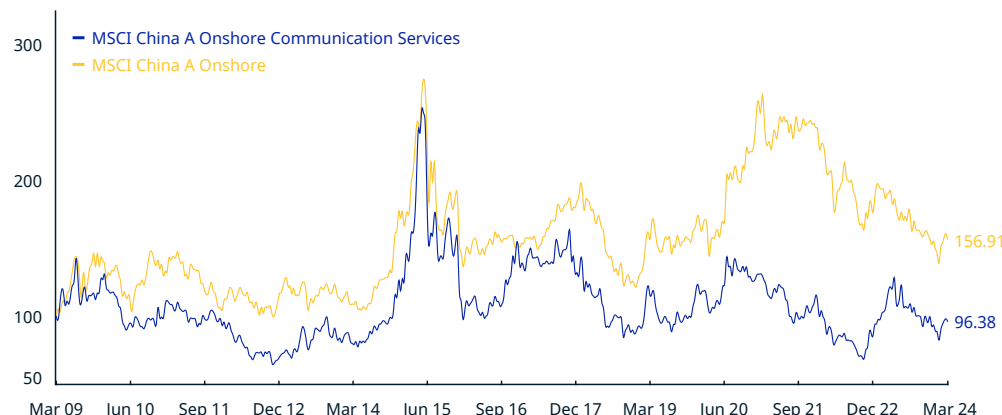


MSCI China A Onshore Communication Services Index (USD)

The **MSCI China A Onshore Communication Services Index** captures large and mid cap representation across China securities listed on the Shanghai and Shenzhen exchanges. All securities in the index are classified in the Communication Services sector as per the Global Industry Classification Standard (GICS®).

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

CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (MAR 2009 – MAR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI China A Onshore Communication Services	MSCI China A Onshore
2023	11.38	-11.46
2022	-26.03	-27.09
2021	-9.19	4.19
2020	13.32	40.29
2019	27.03	37.76
2018	-31.39	-32.85
2017	-11.56	20.47
2016	-3.99	-18.97
2015	25.70	7.22
2014	43.03	46.89
2013	20.50	0.98
2012	-28.78	9.68
2011	-0.49	-22.82
2010	-22.71	-4.26

INDEX PERFORMANCE – GROSS RETURNS (%) (MAR 29, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Oct 10, 2002
					3 Yr	5 Yr	10 Yr		
MSCI China A Onshore Communication Services	0.37	1.32	-16.40	1.32	-5.47	-3.92	2.05	5.84	
MSCI China A Onshore	-0.23	-0.68	-17.09	-0.68	-11.53	-0.59	3.92	6.70	

FUNDAMENTALS (MAR 29, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.45	29.72	15.58	1.90
2.31	15.14	11.53	1.60

INDEX RISK AND RETURN CHARACTERISTICS (MAR 29, 2024)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Oct 10, 2002	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI China A Onshore Communication Services	26.64	29.47	26.65	32.71	-0.14	-0.10	0.18	0.28	74.65	2015-06-09–2022-10-31
MSCI China A Onshore	10.24	21.13	21.02	24.21	-0.60	-0.02	0.22	0.32	68.86	2008-01-14–2008-11-04

¹ Last 12 months

² Based on monthly gross returns data

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

MSCI China A Onshore Communication Services Index (USD)

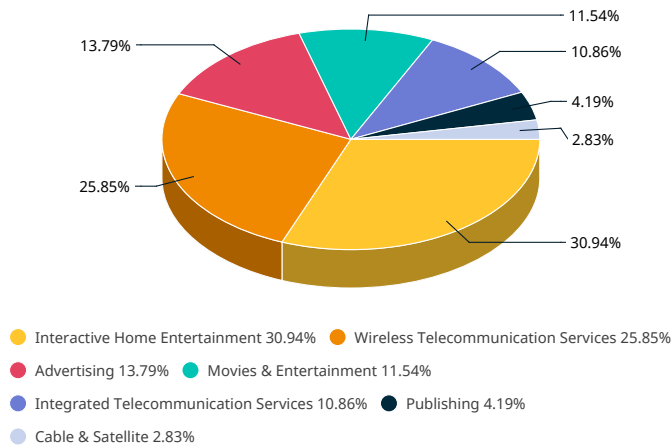
INDEX CHARACTERISTICS

MSCI China A Onshore Communication Services	
Number of Constituents	19
Mkt Cap (USD Millions)	
Index	66,148.70
Largest	9,907.72
Smallest	943.90
Average	3,481.51
Median	2,202.30

TOP 10 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)
CHINA MOBILE A	9.91	14.98
FOCUS MEDIA INFO TECH A	9.12	13.79
CHINA UTD NETWK COMMU A	7.19	10.87
CHINA TELECOM CORP A	7.18	10.86
KUNLUN TECH CO A	4.35	6.58
ZHEJIANG CENTURY A	3.41	5.15
37 INTERACTIVE ENTMT A	3.21	4.85
WANDA FILM HOLDING CO A	2.54	3.83
KINGNET NETWORK CO A	2.30	3.47
MANGO EXCELLENT MEDIA A	2.20	3.33
Total	51.41	77.71

SUB-INDUSTRY WEIGHTS



China A shares are quoted in local currency (Renminbi).

The MSCI China A Onshore Communication Services Index was launched on Oct 18, 2006. 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

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 45 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit www.msci.com.

The information contained herein (the "Information") may not be reproduced or disseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTIES HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION FOR ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited.

© 2024 MSCI Inc. All rights reserved.

