

MSCI Index API

The MSCI Index API (Application Programming Interface) gives you greater control and supports operational efficiency for the integration of MSCI Index data into your investment process.

Key benefits

- **Control:** Define what data to download and when
- **Efficiency:** Outsource data calculations to MSCI (e.g., constituent weights)
- **Flexibility:** Uncouple your internal processes from changes to MSCI data files
- **Confidence:** Know you have the most up-to-date version of our data
- **Breadth:** Access the full scope of licensed MSCI Index data

Extensive data for 400,000+ indexes

- End of day indexes
- Real-time indexes
- Index level attributes
- Index constituents
- Security characteristics
- Corporate Events
- FX rates

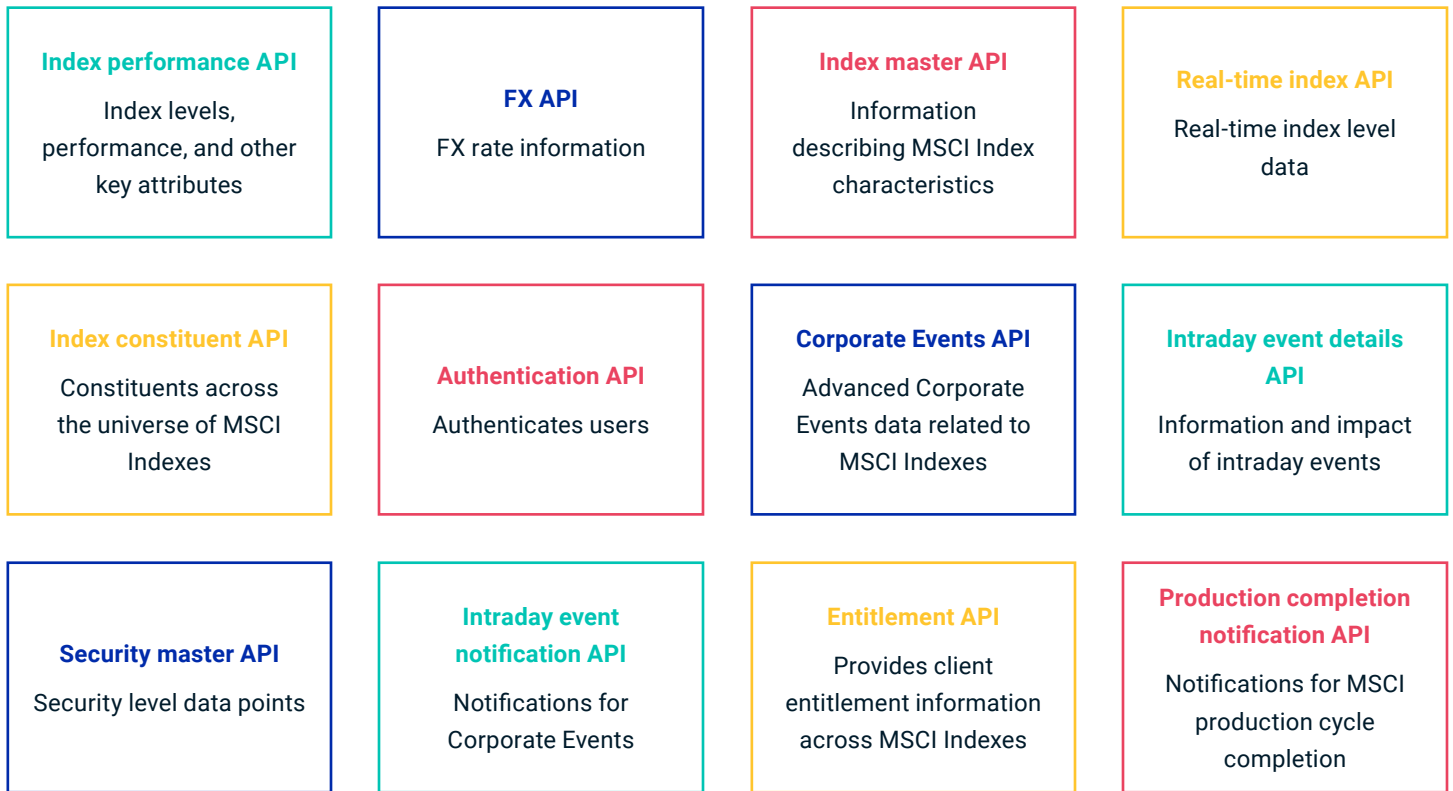
Flexibility across multiple dimensions

- **Views:** Select between “open of market” and “close of market” index views
- **Scope:** Specify downloads for an individual index or for all indexes
- **Period:** Download only today’s data or data over a specified historical time period

Simplified data processing

- Leverage automation through system-to-system downloads
- Speed time-to-market through immediate access to newly launched indexes
- Helps reduce operational risk by downloading pre-processed data from MSCI

Combine MSCI content in powerful ways



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.

©2019 MSCI Inc. All rights reserved | CFS1019