

IBM Cloud Additional Service Description

IBM Managed Financial Data API

Except as noted below, the terms of the IBM Cloud Service Description apply.

1. Cloud Service Description

The Managed Financial Data API allows Client to access financial market data used in the pricing, valuation, and simulation of financial securities.

The Managed Financial Data API can be used in applications to support use cases such as:

- Providing data to other services involved in the process of financial scenario and stress-test generation.
- Supporting the calculation of financial security cashflow revaluation models and portfolio optimization.

2. Content and Data Protection

The Data Sheet applicable for this service and the terms of this section provides the details and terms, including Client responsibilities, around use of this service. The following Data Sheet(s) apply to this service.

<https://www.ibm.com/software/reports/compatibility/clarity-reports/report/html/softwareReqsForProduct?deliverableId=8578EA70418511E8845013686FEEAB8B>

3. Entitlement and Billing Information

3.1 Charge Metrics

The following charge metric(s) apply to this service:

Thousand Items – An Item is an occurrence of a specific item that is processed by, managed by, or related to the use of the Cloud Service, as described in the Cloud Service description. Client will be charged for the number of Items, rounded up to the nearest thousand, during the billing period.

For the purpose of this Cloud Service, an Item is one exchange-traded instrument identifier requested and returned.

4. AS-IS Materials

ALL DATA AND INFORMATION (INCLUDING ANY DERIVED FROM ANALYTICS) THAT THE CLIENT OBTAINS FROM THIS CLOUD SERVICE ARE PROVIDED "AS IS", AND IBM AND ANY SOURCES OF SUCH DATA AND INFORMATION SHALL NOT BE RESPONSIBLE OR LIABLE FOR THE ACCURACY, RELIABILITY, COMPLETENESS OR AVAILABILITY OF SUCH DATA AND INFORMATION.

5. Direct Data Vendors

The Cloud Service offers Client the ability to access and process data provided by one or more third-party data vendors. If Client elects to access this third-party data, Client agrees to the terms and conditions of of Appendix A of this Service Description.

Client acknowledges that this Cloud Service provides access to Direct Data Vendor data as a convenience. Neither IBM, its third party information providers, nor its or their respective affiliates will have any responsibility or liability, contingent or otherwise, for the quality or availability of the Direct Data Vendor data. Client is responsible for results obtained from the use of the Cloud Service.

Appendix A

This is Appendix A to the IBM Cloud Additional Service Description. This Appendix A applies only to the extent that Client opts to access or process data provided by one of the Data Vendors listed below. In the event of a conflict between the Agreement, Service Description, Transaction Document and this Appendix A, the terms of this Appendix A will prevail to the extent of the conflict.

1. Direct Data Vendors

- a. IBM will, on Client's behalf, obtain directly from specified third party data vendors (each a "Data Vendor") and manage certain data made available by such Data Vendors ("Vendor Data") as required by Client as part of the Cloud Service offering, subject to the terms of the Agreement, Service Description, Transaction Document and this Appendix A.
- b. For the Data Vendors covered in this Appendix A, Client does not need to have in place an agreement directly with such Data Vendor. Client agrees to use the Vendor Data, in whatever form, solely as part of the Cloud Service offering in accordance with the terms of the Agreement, Service Description, Transaction Document and this Appendix A.
- c. Client acknowledges that the terms of use that are contained in section 4 of this Appendix A may be more restrictive than the terms of use for the Cloud Service offering set out in the Agreement, Service Description and Transaction Document. Client also acknowledges that the more restrictive terms of use govern Client's use of such Vendor Data including, without limitation, any output from the Cloud Service offering that contains or is derived from the Vendor Data.

2. Charges

In order to reflect increased fees imposed by a Data Vendor for the Vendor Data, IBM may increase that portion of the charges for the Cloud Service offering relating to the processing of Vendor Data on behalf of Client at any time. Client accepts responsibility for, and will pay any such increase.

3. Indemnity

Client agrees to indemnify and hold harmless IBM, and its third party information providers, and their respective affiliates and each of their respective directors, officers, employees, agents, successors and assigns from and against any claims, losses, damages, liabilities, costs, and expenses, including reasonable attorney's fees and costs, as incurred, arising in any manner out of: (i) Client's use of, or any third party's use of, or inability to use, any Vendor Data, including, without limitation, any output from the Cloud Service offering containing or derived from the Vendor Data or any decisions or advice arising out of such use; or (ii) any breach by Client of any provision contained in this Appendix A; or (iii) any breach by IBM of IBM's agreement with a Data Vendor to the extent it arises out of or in connection with a breach by Client of the terms of this Appendix A.

4. Direct Data Vendor Specific Terms of Use

The following terms of use apply to the extent that IBM is processing Vendor Data for Client from the Data Vendor(s) specified below.

4.1 Thomson Reuters

In accordance with IBM's Thomson Reuters Vendor Data Agreement, all access to and use of the content provided herein that is supplied by Thomson Reuters ("**TR Data**") (including, without limitation, any output from the Cloud Service offering that contains any TR Data) is subject to the following notices and terms:

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