IBM Cloud Services Agreement

IBM Cloud Service Description: IBM Mobile Data for Bluemix

Except as noted below, the terms of the IBM Bluemix Service Description or Terms of Use, as applicable, apply.

The following is the Service Description for the Cloud Service:

1. Cloud Service Description
   This is an object-based data storage service for mobile applications that provides developer-friendly interfaces to a scalable and reliable cloud-based data store. The Mobile Data Cloud Service can act as the backend storage for your mobile (iOS, Android, JavaScript, and Cordova) applications, using object-oriented APIs that require no database design or management skills, and provide a prebuilt data model to jump start your development. The data store can be accessed through the Bluemix developer portal and a REST interface.

2. Entitlement and Billing Information
2.1 Charge Metrics
   The Cloud Service is offered in accordance with the following charge metric(s):
   a. **Gigabyte Month** - A Gigabyte is 2 to the 30th power bytes. You will be charged for the average number of Gigabytes used or configured in the Cloud Service during each month during the billing period rounded up to the next Gigabyte.
   b. **Thousand API Calls** - An API Call is the invocation of the Cloud Service via a programmatic interface. You will be charged for the number of API calls, rounded up to the next Thousand, during the billing period.

   The API Calls measured by this Cloud Service are calls to the storage APIs, not calls to the Cloud Service APIs themselves. Due to caching on the mobile device, some invocations of the Cloud Service will not invoke the internal storage APIs and therefore will not incur a charge. Other invocations of the Cloud Service may result in multiple calls to the storage APIs and therefore would count as multiple invocations.

   Charges for usage of the Mobile Data Cloud Service are based on both the volume of data stored on the Cloud Service (Gigabyte-Month) and the number of API Calls (Thousand API Calls).

   The Cloud Service configures your data/objects for storage purposes and creates metadata for service purposes. The volume of data stored will typically exceed the volume of the mobile application data you save (upload).

   The API Calls are distinguished between “Heavy” and “Light,” with a different base charge for each type. “Heavy” API calls are “writes” to the Cloud Service where data/objects are stored, deleted, or updated by the Cloud Service.

   “Light” API Calls are “reads” (or retrievals) of the data/objects stored by the Cloud Service

3. Safe Harbor Framework
   The Cloud Service does not comply with the US-EU and US-Swiss Safe Harbor Frameworks.