Addendum 3 - Borsa İstanbul Data Fee Schedule

List of Data Distribution Fees (VAT excluded)
Valid from January 1st, 2023 is as follows:

1. Fixed Fees

A. Technical Connection Fixed Fees	TR Local / Overseas
Connection in Borsa İstanbul Data Center	
Initial Technical Connection Fee	35,000 TL / 3,800 USD
Annual Technical Connection Fee	105,000 TL / 9,250 USD
Connection in London Equinix/LD5	
Initial Technical Connection Fee	2,000 USD / 2,000 USD
Annual Technical Connection Fee	21,600 USD / 21,600 USD
Additional GMI User	
Additional GMI User Annual Fee	12,750 TL / 1,200 USD

B. Monthly Distribution Fixed Fees	TR Local / Overseas
Real-time Market Data	
Equity, Debt Securities, F&O Level 2, Level 2+ (Single Market)	12,000 TL / 1,100 USD
Equity, Debt Securities, F&O Level 2, Level 2+ (Two Markets)	15,800 TL / 1,400 USD
Equity, Debt Securities, F&O Level 2, Level 2+ (Three Markets)	17,700 TL / 1,550 USD
Equity, Debt Securities, F&O Level 1+ (Single Market)	7,500 TL / 675 USD
Equity, Debt Securities, F&O Level 1+ (Two Markets)	10,300 TL / 950 USD
Equity, Debt Securities, F&O Level 1+ (Three Markets)	11,700 TL / 1,100 USD
Mixed Level 1	7,500 TL / 825 USD
Equity Market Data Analytics	5,500 TL / 570 USD
Precious Metals And Diamond (KMKT) Level 2	3,100 TL / 430 USD
Precious Metals and Diamond Level 1+	2,450 TL / 350 USD
Equity Market Broker ID Real-time	5,500 TL / 570 USD
Other Real-time Data	
Borsa İstanbul Indices	2,000 TL / 340 USD
BIST-KYD Indices	3,100 TL / 420 USD

Delayed Information	
All Level 1+ Data and Borsa İstanbul Indices (except BIST-KYD Indices)	3,100 TL / 470 USD

End of day Data	
All Level 1+ end of the day data, Borsa İstanbul Indices, PDP Data (except BIST-KYD Indices)	1,850 TL / 270 USD

Reference Data	
Borsa İstanbul Index Constituents Data	3,000 TL / 470 USD
BIST-KYD Index Constituents Data	1,350 TL / 220 USD
Corporate Action Data	1,900 TL / 375 USD
Equity Market Data	2,200 TL / 375 USD
Debt Securities Market Traded Values By Member	1,100 TL / 190 USD
Public Offering Data	1,700 TL / 290 USD

2. Monthly Variable Fees

Monthly Variable Fees	TR Local / Overseas
Reporting Code-Real time Data	
PD2P-Equity Level 2+	198 TL / 40 USD
VD2P- F&O Level 2+	198 TL / 40 USD
PD2-Equity Level 2	170 TL / 35 USD
BD2-Debt Securities 2	198 TL / 35 USD
VD2-F&O Level 2	170 TL / 35 USD
KD2-KMKT Level 2	50 TL / 11 USD
PD1P-Equity Level 1+	74 TL / 19 USD
BD1P-Debt Securities Level 1+	74 TL / 19 USD
VD1P-F&O Level 1+	74 TL / 19 USD
KD1P-KMKT Level 1+	26 TL / 6.5 USD
KRMD1 – Mixed Level 1	* / 7.5 USD
PVA-Equity Market Data Analytics	96 TL / 21 USD
END-Borsa İstanbul Indices	7 TL / 4 USD
PITE-Equity Market Broker ID Real-time	90 TL / 18 USD

*** Monthly variable fees for local subscribers for the Mixed Level 1 data are shown in the below table.**

PACKAGE	MONTHLY VARIABLE FEE	PACKAGE EXCESS FEE (per additional user)
1,000 Users	6,400 TL	6.40 TL

5,000 Users	28,000 TL	5.60 TL
10,000 Users	49,000 TL	4.90 TL
20,000 Users	86,000 TL	4.30 TL
50,000 Users	190,000 TL	3.80 TL
100,000 Users	340,000 TL	3.40 TL
Unlimited Users	450,000 TL	N/A

Reporting Code-End of day

PIT-Equity Market Broker ID End of Day Data	35 TL / 7.5 USD
VIT-F&O Market Broker ID End of Day Data	42 TL / 8.5 USD

3. Special Services Distribution Fees

A. Monthly Fixed Fees	**TR Local / Overseas**
Real-time Data	
TV (per TV Chanel) **Ticker Display/Board Display/ Closed Circuit TV Monitors (for unlimited number of devices)**	
Equity Limited Level 1	10,700 TL / 2,100 USD
Debt Securities Limited Level 1	5,350 TL / 1,050 USD
F&O Limited Level 1	5,350 TL / 1,050 USD
KMKT Limited Level 1	1,900 TL / 370 USD
Borsa İstanbul Indices	2,150 TL / 400 USD
BIST-KYD Indices	1,100 TL / 210 USD
Member Unlimited Distribution (Available Only for Borsa İstanbul Members)	
Borsa İstanbul Indices (Per Member)	11,600 TL / N/A
Real-time Portfolio Display (Available Only for Borsa İstanbul Members)	
Model 1 (10,000 Users Package)	14,000 TL / N/A
Model 1 (10,000 Users Package – Package Excess/User)	1.80 TL / N/A
Model 2 (Unlimited Users Package)	27,000 TL / N/A
	N/A : Not Applicable

B. Monthly Variable Fees (TL)	**TR Local / Overseas**
Reporting Code-Real time Data	
Non-Display Use, Derived Data	
GTEND-Derived Data – Index	*****Permission of Borsa İstanbul and a separate agreement required***

Non Display Usage, Derived Data–Other	
GKULD2 - Level 2/2+ (Per Market)	4,800 TL / 830 USD
GKULD1P - Level 1+ (Per Market)	3,400 TL / 570 USD
GKULPVA – Equity Market Data Analytics	3,400 TL / 620 USD
GKULPITE - Equity Market Broker ID Real-time	3,400 TL / 620 USD
GKULEND – Borsa İstanbul Indices	2,050 TL / 375 USD
GKULKYD – BIST-KYD Indices	1,000 TL / 185 USD
GTUYE-Non Display Usage, Derived Data–Other (Borsa İstanbul Members)	
GUYED2 - Level 2/2+ (Per Market)	2,900 TL / (N/A)
GUYED1P - Level 1+ (Per Market)	1,500 TL / (N/A)
GUYEPVA – Equity Market Data Analytics	3,400 TL / (N/A)
GUYEPITE - Equity Market Broker ID Real-time	3,400 TL / (N/A)
GUYEEND – Borsa İstanbul Indices	1,300 TL / (N/A)
GUYEKYD – BIST-KYD Indices	650 TL / (N/A)

4. Discounts

Discounts Related to Monthly Distribution Fixed Fees

In case the Distributor authorized for the distribution of Mixed Level 1 data has also a distribution license for Equity and/or F&Q Level 1+ data, Mixed Level 1 Monthly Distribution Fixed fee is deducted from the Level 1+ Monthly Distribution Fixed Fee.

THIRD PARTY CONTENT

A. Indices Owned by Other Companies

Monthly Distribution Fees (TL)	
Indices Owned by Other Companies	Free of Charge

B. SASE Data Distribution Fees (EURO)

a. SASE Monthly Distribution Fixed Fees (EURO)

	Real-time	Delayed	End of Day
SASE Indices	60	40	25
SASE Level 1	250	150	100
SASE Level 2	400	N/A	N/A
SASE PDP Data	100	N/A	50
SASE Non-Display Usage, Derived Data	100	Free of Charge	Free of Charge

N/A : Not Applicable

Reference Data	
Index Constituents Data	100
Descriptive Data	100
Corporate Action Data	100

b. Monthly Variable Fees (EURO) for SASE Data

Reporting Code-Real time Data	EURO
SASED1-SASE Level 1	5
SASED2-SASE Level 2	10

c. SASE Special Services Monthly Fixed Fees (EURO)

Web Site	Real-time	Delayed	End of Day
SASE Indices	60	40	Free of Charge
SASE Level 1	N/A	150	Free of Charge
SASE PDP Data	100	N/A	50

TV Channel	Real-time	Delayed	End of Day
SASE Indices	60	40	Free of Charge
SASE Limited Level 1	300	N/A	N/A
SASE Level 1	N/A	Free of Charge	Free of Charge
SASE PDP Data	100	N/A	50

C. Merkezi Kayıt Kuruluşu (MKK) Data

a. Technical Connection Fixed Fees	**TR Local / Overseas**
Initial Technical Connection Fee	8,750 TL / 950 USD
Annual Technical Connection Fee	17,000 TL /1,900 USD

b. MKK Monthly Distribution Fixed Fees	**TR Local / Overseas**
Real-time Data	
PDP Data	3,400 TL / 440 USD
Other Data	
MKK Data	19,250 TL / 1,925 USD
MKK Data (10 business days lag)	1,600 TL / 190 USD

D. İstanbul Takas ve Saklama Bankası (Takasbank) Data

a. Takasbank Monthly Distribution Fixed Fees (BITT Included) TR Local / Overseas

Takasbank Data (For Distributor)	17,400 TL / 1,900 USD
Takasbank Data (For Secondary Distributor)	12,600 TL / 1,350 USD

b. Takasbank Monthly Variable Fees (BITT Included) TR Local / Overseas

Reporting Code	
GKULTB-Non Display Use, Derived Data (For Funds Data)	4,000 TL / 425 USD

E. MNSE Data Distribution Fees (EURO)

a. MNSE Monthly Distribution Fixed Fees (EURO)

	Real-time	Delayed	End of Day
MNSE Indices	60	45	25
MNSE Level 1	300	200	100
MNSE Level 2	500	N/A	N/A
MNSE PDP Data	100	N/A	50
MNSE Non-Display Usage, Derived Data	100	Free of Charge	Free of Charge

N/A : Not Applicable

Reference Data	
Index Constituents Data	100
Descriptive Data	100
Corporate Action Data	100

b. Monthly Variable Fees (EURO) for MNSE Data

Reporting Code-Real-time Data	EURO
MNSED1-MNSE Level 1	5
MNSED2-MNSE Level 2	10

F. MSE Data Distribution Fees (EURO)

a. MSE Monthly Distribution Fixed Fees (EURO)

	Real-time	Delayed	End of Day
MSE Indices	60	40	25
MSE Level 1	250	150	100

MSE Level 2	500	N/A	N/A

N/A : Not Applicable

b. Monthly Variable Fees (EURO) for MSE Data

Reporting Code-Real time Data	EURO
MSED1-MSE Level 1	5
MSED2-MSE Level 2	10

c. Special Services Monthly Variable Fees (EURO) for MSE Data

Reporting Code-Real time Data	EURO
MSEGKUL-Non Display Usage, Derived Data	100

General Provisions:

(1) Distributors and Sub Distributors that receive Real-time Data shall not be charged for the Delayed and End of Day distribution of the same data. Distributors and Sub Distributors that receive Delayed Data shall not be charged for the End of Day distribution of the same data.

(2) Distributors that receive SASE Level 2 data shall not be charged for SASE Level 1 data. Similarly, Distributors that receive MNSE and/or MSE Level 2 data shall not be charged for MNSE and/or MSE Level 1 data. However, Distributors authorized to distribute both the Borsa İstanbul Level 1+ and Level 2 data shall pay both of the fees specified for these data.

(3) The Distributor shall provide a deposit (or letter of guarantee) to Borsa İstanbul the Data requested for itself and each of its Sub Distributors as specified below:

- Distributors with real-time “Mixed Level 1”/ “Level 1+” distribution license: 7,500 TL.
- Distributors with real-time Level 2/2+ distribution license: 20,000 TL.
- Distributors with real-time Level 2/2+ distribution license and having more than 20 Sub Distributors: 100,000 TL.

Deposit is not applied for the Third Party Content. In case of a change in the licenses of Distributor, Borsa İstanbul may request additional deposit, which will be limited to the amounts mentioned above. Payment obligation of the Distributor under the DDA resulting from its failure to comply with the terms and provisions of the DDA and/or non-fulfillment or partial fulfillment of its obligations under the DDA could be met solely out of the deposit in whole or in part without prejudice to other rights and remedies available to Borsa İstanbul at law under the DDA. In such case, if the DDA is in force, the Distributor is liable to cover the shortfall in the deposit within the given time.

(4) The Initial Technical Connection Fee will accrue and become due and payable immediately after the signing of the DDA and should be paid in full within (30) days after the DDA enters into force. The Distributor is not required to pay the Initial

Technical Connection Fee for the subsequent years as long as the DDA remains in force.

(5) The Annual Technical Connection Fee and Additional GMI User Annual Fee will accrue and become due and payable immediately after the signing of the DDA and should be paid on a pro rata basis within (30) days after the DDA enters into force. The Annual Technical Connection Fee and Additional GMI User Annual Fee will accrue and become due on the first day of January and should be paid in advance by the fifteenth (15th) day of each February at the latest for the subsequent years as long as the DDA remains in force.

(6) 50% discount in Technical Connection Fixed Fees is applied if the Distributor is receiving the Data from Access Point by means of methods not requiring co-location, such as MetroEthernet or if the Data is received via an authorized network provider. 75% discount in Technical Connection Fixed Fees is applied if the Distributor is receiving the Data only from a web service. No discount shall be applied for the Merkezi Kayıt Kuruluşu (MKK) Data. Additionally, for the Additional GMI User Annual Fee and if the Data is received from an Access Point outside of Turkey then no discount shall be applied. Technical Connection Fixed Fees specified for Merkezi Kayıt Kuruluşu (MKK) Data shall not be applied for the Distributor receiving only the PDP Data among the Merkezi Kayıt Kuruluşu (MKK) Data.

(7) Sub Distributors and Secondary Distributors are not required to pay the Technical Connection Fixed Fees. If the Data is received via an authorized network provider of Borsa İstanbul then the Initial Technical Connection Fee shall not be applied among the Technical Connection Fixed Fees.

(8) The monthly fees calculated based on the Reporting by the Local Distributor should be paid to Borsa İstanbul until the fifteenth (15th) day of the following month. The monthly fees calculated based on the Reporting by the Overseas Distributor should be paid to Borsa İstanbul within 30 calendar days after the invoice date.

(9) The Distributor shall pay the monthly fixed fees for itself and for each Sub Distributor in 6 months intervals and these fees will accrue and become due and payable on the first business day of January and July. If the authorization start date for the distribution of the Data received by the Distributor for itself and/or its Sub Distributer is in the midst of the 6 months period, the Distributor shall pay the monthly distribution fees of the current month and the remaining months of the period and these fees will accrue and become due and payable at the authorization start date. The Distributor is required to pay the amounts due hereunder for itself and for each Sub Distributor to Borsa İstanbul by the fifteenth (15th) day of the following month at the latest.

(10) The fees that will accrue for the Merkezi Kayıt Kuruluşu (MKK) Data will be invoiced by MKK and the payments shall be made to MKK. The fees that will accrue for the İstanbul Takas ve Saklama Bankası (Takasbank) Data will be paid to Takasbank.

(11) Technical Connection Fixed Fees accrued hereunder shall not be returned in case of revocation or non-renewal of authorization or termination of DDA.

(12) In the case of revocation or non-renewal of authorization or termination of DDA, the distributor fixed fees related to the following months of the current period shall be returned to the Distributor if there are not any liabilities of the Distributor towards Borsa İstanbul.

(13) VAT is not included in the fees specified in the Addendum-3 Borsa İstanbul Data Fee Schedule. Banking and Insurance Transactions Tax (BITT) is included in the fees related to İstanbul Takas ve Saklama Bankası (Takasbank) Data.

(14) Fees specified for TR Local shall be paid for real persons, corporations and legal entities resident in Turkey whereas fees specified for Overseas shall be paid for real persons, corporations and legal entities resident abroad.

(15) Borsa İstanbul members may use the last trade price and best bid/ask prices free of charge provided that the prior approval of Borsa İstanbul is obtained and it shall be limited to the order entry dialogs/window of Borsa İstanbul members in such a way that the prices are updated only at the launch of order entry dialogs/window without containing the continuous update of the prices.

(16) Monthly Variable Fees will not be applied for the distribution of last trade price and best bid/ask prices for the contracts based on the currencies or the precious metals that are traded in Borsa İstanbul Futures & Options Market.