Member Test Environments

Information Document

08.11.2023

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Revision History

Number	Changes	Date
1	Revision history has been restarted with the BISTECH 3.0 phase release.	07.08.2023
2	General info field has been updated for the Prod-like Test Environment.	23.08.2023
3	The Test Environment IP – Port Mapping table has been updated (OUCH and FIX DC connections).	18.09.2023
4	Link addresses for Connect and Verda portals have been updated.	12.10.2023
5	Prod-like Test Environment has been update for closed on weekends.	18.10.2023
6	PTRM GUI connection informatiın has been updated.	08.11.2023

1   BISTECH TEST ENVIRONMENTS

1.1 Test Environments General Information

This document has been prepared for general information about member test environments that support 6 partition structure that provides BISTECH 3.0 dynamic load distribution.
All free member test environments serve all markets (Equity Market, Derivatives Market, Fixed Income Market and PMD).

1.2 Market Rules

There is no difference in test environments related to the rules of the markets. These rules can be accessed via the links below:

Equity Market:
https://www.borsaistanbul.com/files/pay-piyasasi-proseduru.pdf

Derivatives Market:
https://www.borsaistanbul.com/files/derivatives-market-procedure.pdf

Fixed Income Market:
https://www.borsaistanbul.com/files/Borclanma_Araclari_Piyasasi_Proseduru.pdf

PMD:
https://www.borsaistanbul.com/files/precious-metals-and-diamond-market-procedure-31-pro-11.pdf

		PROD-LIKE TEST ENVIRONMENT	PRE-PROD TEST ENVIRONMENT
General Info		It is a test environment with the same software version as the production system. In the test environment, the instruments and their prices may differ from the production system.	If there is a new release plan, it is first released for testing in this environment. Otherwise, it has the same software version as the current production system. In the test environment, the instruments and their prices may differ from the production system.
IP Adress (VPN)		10.57.3.146	10.57.3.57
IP Adresi (Colocation)		194.0.142.76	194.0.142.71
User Information	**VPN**	Available at https://connect.int2.uyg.borsaistanbul.com	Available at https://connectint3.borsaistanbul.com
	Internet	Available at https://connectint2.borsaistanbul.com	Available at https://connectint3.borsaistanbul.com

User Types	1. BIST Members 2. HFT Firms 3. Data Dissemination Vendors	1. BIST Members 2. HFT Firms 3. Data Dissemination Vendors 4. ISVs
GIW	https://kittest.borsaistanbul.com	https://prova.borsaistanbul.com
Account Definitions	Accounts have been transferred from the production environment for market members.	Accounts have been transferred from production environment for market members. New accounts for testing are defined for ISVs.
Collateral	All accounts are assigned a default high value.	
PTRM GUI Connection Links	Connection via Remote Access Network (VPN) is required. http://10.57.3.144:8082/grx/ http://10.57.3.146:8082/grx/	Connection via Remote Access Network (VPN) is required. http://10.57.3.61:8082/grx/ http://10.57.3.62:8082/grx/
PTRM API	To be detailed later.	Necessary user definitions will be made upon request. The defined user information can be accessed at https://connectint3.borsaistanbul.com/login. Other connection information will be forwarded through the opened requests. For more detailed information, you can review the member announcement. https://www.borsaistanbul.com/files/bistech-ptrm-api-uye-duyurusu-II.pdf
End of Day Reports	**VPN**	End-of-day reports will be produced, and files can be accessed manually from https://connect.int2.uyg.borsaistanbul.com or via API from https://connect.int2.uyg.borsaistanbul.com.	End-of-day reports will be produced, and files can be accessed manually from https://connectint3.borsaistanbul.com or via API from verdaint3.borsaistanbul.com.
	Internet	End-of-day reports will be produced, and files can be accessed manually from https://connectint2.borsaistanbul.com	End-of-day reports will be produced, and files can be accessed manually from https://connectint3.borsaistanbul.com or via API from verdaint3.borsaistanbul.com.

	or via API from verdaint2.borsaistanbul.com.	
Takasbank & MKK Integration	To be detailed later.	It is a Takasbank and MKK integrated system.
Clearing Terminal	To be detailed later.	http://b3cw2e3/downloads/default.html
Technical Documents	https://www.borsaistanbul.com/tr/sayfa/441/teknik-dokumanlar	
Support	bistechsupport_autoticket@borsaistanbul.com	
Weekend Status for Test Environments	Test environment is close at weekends.	Test environment is open at weekends.

1.3 Connection Channels

All test environments can be accessed via the following connection channels.

1. Trading Workstation (TW)*
2. GIW
3. FIX (FIX Order Entry, FIX Reference Data, FIX Drop Copy)
4. OUCH/ITCH
5. PTRM
6. Data Dissemination (TIP)

* TW installation and user files can be accessed from the CONNECT Member Platform sub-menus starting with "Verda menu -> Application Software".

Pre – prod ve Prod – like Test Environments IP – Port Mapping

Market	Process	PRE-PROD TEST ENVIRONMENT (10.57.3.57)	PROD-LIKE TEST ENVIRONMENT (10.57.3.146)	Partition 1 Port	Partition 2 Port	Partition 3 Port	Partition 4 Port	Partition 5 Port	Partition 6 Port	Protocol
Equity	ITCHMOLD	233.113.216.65	233.113.216.144	21001	21002	21003	21004	-	-	moldudp
	ITCHSOUP (uea)*	10.57.3.61	10.57.3.144	21501	21502	21503	21504	-	-	soupbintcp
	ITCHSOUP *	194.0.142.71	194.0.142.76	21501	21502	21503	21504	-	-	soupbintcp
	ITCHRW	194.0.142.71	194.0.142.76	24001	24002	24003	24004	-	-	moldudp
	GLIMPSE*	194.0.142.71	194.0.142.76	21801	21803	21805	21807	-	-	soupbintcp
	GLIMPSE(uea)*	10.57.3.61	10.57.3.144	21802	21804	21806	21808	-	-	soupbintcp
Derivatives	ITCHMOLD	233.113.216.65	233.113.216.144	21101	21102	21103	21104	21105	21106	moldudp
	ITCHSOUP (uea)*	10.57.3.63	10.57.3.145	21501	21502	21503	21504	21505	21506	soupbintcp
	ITCHSOUP*	194.0.142.74	194.0.142.77	21501	21502	21503	21504	21505	21506	soupbintcp
	ITCHRW	194.0.142.74	194.0.142.77	24001	24002	24003	24004	24005	24006	moldudp
	GLIMPSE*	194.0.142.74	194.0.142.77	21801	21803	21805	21807	21809	21811	soupbintcp
	GLIMPSE(uea)*	10.57.3.63	10.57.3.145	21802	21804	21806	21808	21810	21812	soupbintcp
All Markets	TIP	185.76.203.246	185.76.203.247	39101 or 39103						soupbintcp
		10.57.3.68	10.57.3.141							

* User code (6 characters) and password are required for logon to ITCHSOUP and Glimpse connection.

** OUCH and ITCH tests can be performed from the colocation environment. The only exception is

ITCHSOUP WAN and is opened for Wide Area Network (WAN) testing.

Connection Channel	PRE-PROD TEST ENVIRONMENT (10.57.3.57)		PROD-LIKE TEST ENVIRONMENT (10.57.3.146)		DATA DISSEMINATION ORGANIZATIONS TEST ENVIRONMENT (10.57.3.6)*	
	UEA	COLO	UEA	COLO	UEA	COLO
TW	10.57.3.62	-	10.57.3.146	-	-	-
FIX OE/RD	10.57.3.62	194.0.142.72	10.57.3.146	194.0.142.78	-	-
FIX DC	10.57.3.63	194.0.142.74	10.57.3.145	194.0.142.77	-	-
OUCH	10.57.3.61	194.0.142.71	10.57.3.144	194.0.142.76	-	-
Data Dissemination	10.57.3.68	185.76.203.246 (39101/39103)	10.57.3.141	185.76.203.247 (39101/39103)	10.57.3.6	185.76.203.242 (39101/39103) 185.76.203.243 (39102/39104)

*It is a member test environment where Data Dissemination Organizations prepare their systems for Conformance testing.

1.4 Test Hours

Trading test hours have been changed specifically for test environments. Details are included in the additional tables at the end of the document.

1.4.1 Equity Market Test Hours
Prod-like (10.57.3.146) ve Pre-prod (10.57.3.57) Member Test Environments

	OPENING (CALL AUCTION)		CONTINUOUS TRADING	CLOSING (CALL AUCTION)			TRADES AT CLOSING / LAST TRANSACTION PRICE	
	10:30-10:50	10:50 (+)*	10:55–19:59	19:59-20:00	20:00-20:15	20:15 (+)*	20:18-20:20	20:20-20:30
	Call Phase (Order Collection)	Price Determination & Matching	Trading	Margin Broadcast For Closing	Call Phase (Order Collection)	Price Determination & Matching	Margin Broadcast	Trading
BIST Stars	✓	✓	✓	✓	✓	✓	✓	✓
BIST Main								
SPFM (only Real Estate Cerificates)								
EMQI								
ETFs, Warrants & Certificates (SPFM)	---	---	✓	---	---	---	---	---
Rights Coupons								
Official Auction (**)	---	---	✓	---	---	---	---	---
Primary Market (***)	---	---	11:30-16:00 ---	---	---	---	---	---

Abbreviations
ETFs : Exchange Traded Funds
EMQI : Equity Market for Qualified
SPFM : Structured Products and Funds

Explanations
✓ : Indicates that relevant market/group/instrument is included in related part of session.
--- : Indicates that the related part of session is not applied to the relevant
* (+) : Indicates a time that may differ according to the completion of transactions.
** : Indicates the hours for official auction transactions for instruments with codes ending with ME, MF, MV, MC.
*** : Primary market transactions take place between 11:30-16:00.
Note : Price determination duration ends within 30 seconds randomly after the relevant hours shown above.

TESTING ENVIRONMENT / CALL AUCTION (NORMAL DAYS)

	OPENING (CALL AUCTION)		CALL AUCTION		MIDDAY (CALL AUCTION)		CALL AUCTION		CLOSING (CALL AUCTION)			TRADES AT CLOSING / LAST TRANSACTION PRICE R	
	10:30-10:50	10:50 (+)*	10:55-15:55	15:55 (+)*	16:00-16:30	16:30 (+)*	16:35-19:55	19:55 (+)*	19:59-20:00	20:00-20:15	20:15 (+)*	20:18-20:20	20:20-20:30
BORSA İSTANBUL	Call Phase (Order Collection)	Price Determination & Matching	Call Phase (Order Collection)	Price Determination & Matching	Call Phase (Order Collection)	Price Determination & Matching	Call Phase (Order Collection)	Price Determination & Matching	Margin Broadcast For Closing	Call Phase (Order Collection)	Price Determination & Matching	Margin Broadcast	Trading
PMTP	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
WL													
ECM	In this market, there are 10 single price sections that include call phase and uncrossing & matching sections different from above markets.												

Abbreviations
W L : Watch List
PMT : Pre-Market Trading Platform
ECM : Emerging Companies

Explanations
✓ : Indicates that relevant market/group/instrument is included in related part of session.
Not : Price determination duration ends within 30 seconds randomly after the relevant hours shown above.

TESTING ENVIRONMENT / CONTINUOUS TRADING METHOD (HALF DAYS)

	OPENING (CALL AUCTION)		CONTINUOUS TRADING	CLOSING (CALL AUCTION)			TRADES AT CLOSING / LAST TRANSACTION PRICE	
	10:15–10:30	10:30 (+)*	10:35–12:30	12:30–12:31	12:31–12:35	12:35 (+)*	12:37–12:38	12:38–12:40
BORSA İSTANBUL	Call Phase (Order Collection)	Price Determination & Matching	Trading	Margin Broadcast For Closing	Call Phase (Order Collection)	Price Determination & Matching	Margin Broadcast	Trading
BIST Stars	✓	✓	✓	✓	✓	✓	✓	✓
BIST Main								
SPFM (only Real Estate Cerificates)								
EMQI								
SPFM (ETFs, Warrants & Certificates)	---	---	✓	---	---	---	---	---
Rights Coupons								
Official Auction (**)			✓					
Primary Market (***)	---	---	11:30 ✓	---	---	---	---	---

Abbreviations
ETFs : Exchange Traded Funds
EMQI : Equity Market for Qualifed Investors
SPFM : Equity Market for Qualified Investors

Explanations
✓ : Indicates that relevant market/group/instrument is included in related part of session.
--- : Indicates that the related part of session is not applied to the relevant market/group/instrument.
*(+) : Indicates the hours for official auction transactions for instruments with codes ending with ME, MF, MV, MC.
** : Primary market transactions take place within 10:30-12:00 for IPO at the Exchange with book building and 10:30-12:30 for residual shares at the Exchange after use of right to purchase new shares.
*** : Price determination duration ends within 30 seconds randomly after the relevant hours shown above.
Note : Indicates a time that may differ according to the completion of transactions.

TESTING ENVIRONMENT / CALL AUCTION METHOD (HALF DAYS)

	OPENING (CALL AUCTION)		CALL AUCTION		CLOSING (CALL AUCTION))			TRADES AT CLOSING / LAST TRANSACTION PRICE	
BORSA İSTANBUL	10:15–10:30	10:30 (+)*	10:35–12:25	12:25 (+)*	12:30–12:31	12:31–12:35	12:35 (+)*	12:37–12:38	12:38–12:40
	Call Phase (Order Collection)	Price Determination& Matching	Call Phase (Order Collection)	Price Determination & Matching	Margin Broadcast For Closing	Call Phase (Order Collection)	Price Determination & Matching	Margin Broadcast	Trading
PMTP	✓	✓	✓	✓	✓	✓	✓	✓	✓
Watch List									
ECM	In this market, there are 5 single price sections that include call phase and uncrossing & matching sections different from above markets								

Abbreviations

PMTP : Pre-Market Trading Platform

W L : Watch List

ECM : Emerging Companies Companies

Explanations

✓ : Indicates that relevant market/group/instrument is included in related part of session.

--- : Indicates that the related part of session is not applied to the relevant market/group/instrument.

* (+) : Indicates a time that may differ according to the completion of transactions.

Note : Price determination duration ends within 30 seconds randomly after the relevant hours shown above.

1.3.2 Derivatives Market Test Hours

Trading hours have been changed for testing purposes.

Prod-like (10.57.3.146) Member Test Environment

Normal Days

	Broadcast Evening Session	Pre Normal Session_ AH	Order Collection	Matching Session	Cont. Auction	End of Normal Session	Settle. Price Public.	End of Day	Pre Evening Session	Evening Session Cont. Auction	End of Evening Session	End of Evening Day
	System Startup	07:30	09:20	09:25*	09:30	18:10	18:45	18:46	18:50	19:00	23:00	23:15
INDEX FUTURES; USD/OUNCE GOLD, SILVER, PALLADIUM and PLATINUM FUTURES (evening session)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

* Order matching session will start at a random time within 30 seconds, and the order collection will continue until this time.

	Broadcast	Pre Normal Session_AH	Order Collection	Matching Session	Cont. Auction	End of Normal Session	Settle. Price Public.	End of Day
	System Startup	07:30	09:20	09:25*	09:30	18:10	18:55	19:00
CURRENCY, EQUITY, ETF, INTEREST RATE, COMMODITY, METAL, ELECTRICITY, GOVERNMENT BOND and FOREIGN INDEX DERIVATIVES MARKETS, GOLD FUTURES, INDEX OPTIONS	✓	✓	✓	✓	✓	✓	✓	✓

* Order matching session will start at a random time within 30 seconds, and the order collection will continue until this time.

Prod-like (10.57.3.146) Member Test Environment

Half Days

	Broadcast	Pre Normal Session	Order Collection	Matching Session	Cont. Auction	End of Normal Session	Settle Price Public.	End of Day
	System Startup	07:30	09:20	09:25*	09:30	12:40	13:25	13:30
CURRENCY, EQUITY, ETF, INTEREST RATE, COMMODITY, METAL, ELECTRICITY, GOVERNMENT BOND and FOREIGN INDEX DERIVATIVES MARKETS, GOLD FUTURES, INDEX OPTIONS	✓	✓	✓	✓	✓	✓	✓	✓

* Order matching session will start at a random time within 30 seconds, and the order collection will continue until this time.

	Broadcast Evening Session	Pre Normal Session	Order Collection	Matching Session	Cont. Auction	End of Normal Session	Settle Price Public.	End of Day
	System Startup	07:30	09:20	09:25*	09:30	12:40	13:25	13:30
INDEX FUTURES; USD/OUNCE GOLD SILVER, PALLADIUM and PLATINUM FUTURES (evening session)	✓	✓	✓	✓	✓	✓	✓	✓

Pre-prod (10.57.3.57) Member Test Environments

Normal Days - Weekends

	Broadcast Evening Session	Pre Normal Session_AH	Order Collection Session	Matching Session	Cont. Auction	End of Normal Session	Settle. Price Public.	End of Day	Pre Evening Session	Evening Session Cont. Auction	End of Evening Session	End of Evening Day
	System Startup	07:30	9:20	10:25*	10:45	16:55	17:00	17:05	17:10	17:15	23:00	23:15
INDEX FUTURES; USD/OUNCE GOLD, SILVER, PALLADIUM and PLATINUM FUTURES (evening session)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CURRENCY, EQUITY, ETF, INTEREST RATE, COMMODITY, METAL, ELECTRICITY, GOVERNMENT BOND and FOREIGN INDEX DERIVATIVES MARKETS, GOLD FUTURES, INDEX OPTIONS	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–	–

* Order matching session will start at a random time within 30 seconds, and the order collection will continue until this time.

Pre-prod (10.57.3.57) Member Test Environments

Half Days

	Broadcast	Pre Normal Session	Order Collection Session	Matching Session	Cont. Auction	End of Normal Session	Settle Price Public.	End of Day
	System Startup	07:30	9:20	10:25*	10:45	12:40	13:25	13:30
INDEX FUTURES; USD/OUNCE GOLD, SILVER, PALLADIUM and PLATINUM FUTURES (evening session)	✓	✓	✓	✓	✓	✓	✓	✓
	Broadcast Evening Session	Pre Normal Session	Order Collection Session	Matching Session	Cont. Auction	End of Normal Session	Settle. Price Public.	End of Day
	System Startup	07:30	9:20	10:25*	10:45	12:40	12:55	13:00
CURRENCY, EQUITY, ETF, INTEREST RATE, COMMODITY, METAL, ELECTRICITY, GOVERNMENT BOND and FOREIGN INDEX DERIVATIVES MARKETS, GOLD FUTURES, INDEX OPTIONS	✓	✓	✓	✓	✓	✓	✓	✓

* Order matching session will start at a random time within 30 seconds, and the order collection will continue until this time.

Table Headlines	Trading Session
System Startup-Evening Session	VIOP_YAYIN_AS
System Startup	VIOP_YAYIN
Pre Normal Session	VIOP_SEANS_ONCESI
Pre Normal Session_AH	VIOP_SEANS_ONCESI_AH
Order Collection Session	VIOP_ACS_EMR_TP
Matching Session	VIOP_ACS_ESLESTIRME
Cont.Auction	VIOP_SUREKLI_MZYD
End of Normal Session	VIOP_SEANS_SONU
Settle Price Public.	VIOP_UF_ILANI
End of Day	VIOP_GUNSONU_N
Pre Evening Session	VIOP_AS_ONCESI
Evening Session Cont. Auction	VIOP_AS_SUREKLI_MZYD
End of Evening Session	VIOP_AS_SONU
End of Evening Day	VIOP_GUNSONU_AS

1.3.3 Fixed Income Market Test Hours

Trading hours have been changed for testing purposes**.**

Prod-like (10.57.3.146) ve Pre-prod (10.57.3.57) Member Test Environments

Normal Days

	07:00	09:00	09:30	09:45	10:00	12:00	13:30	14:00	16:30	19:15	20:00	20:05	20:10
KES Normal Emirler Pazarı	BAP_GUNBASI		BAP_SUREKLI_MUZAYEDE					BAP_ILERI_VALOR			BAP_GUNSN_ISLEMLERI	BAP_GUNSN_YAYIN	BAP_GUNSONU
TL Ödemeli DİBS			BAP_SUREKLI_MUZAYEDE	BAP_PY_BASLANGIC		BAP_SURKLI_MZYD_OGLE	BAP_PY_OGLESONRASI	BAP_PY_ILERIVALOR		BAP_PY_BITIS			
TL Ödemeli ÖSBA			BAP_SUREKLI_MUZAYEDE	BAP_PY_BASLANGIC	BAP_SURKLI_MZYD_OGLE		BAP_PY_OGLESONRASI	BAP_PY_ILERI VALOR	BAP_PY_BITIS				
Repo Normal Emirler Pazarı Repo Küçük Emirler Pazarı		BAP_REPO_KOTASYON	BAP_SUREKLI_MUZAYEDE					BAP_ILERI_VALOR	BAP_ILERI_VLR_TAKAS				
KES Küçük Emirler Pazarı Gözaltı Pazarı Menkul Kıymet Tercihli Repo Pazarı Taahhütlü İşlemler Pazarı Swap Piyasası			BAP_SUREKLI_MUZAYEDE					BAP_ILERI_VALOR					
Pay Repo Pazarı		BAP_GUNBASI		BAP_SUREKLI_MUZAYEDE				BAP_ILERI_VALOR_PAY					
Uluslararası Eurobond Pazarı Temerrüt Pazarı			BAP_SUREKLI_MUZAYEDE										
Nitelikli Yatırımcıya İhraç Pazarı			BAP_SUREKLI_MUZAYEDE				BAP_GUNSN_ISLEMLERI						
Para Piyasası			BAP_SUREKLI_MUZAYEDE					BAP_ILERI_VALOR					

Emir girilemeyen seanslar

Sürekli müzayede emir girilebilen seanslar

İleri valörlü emir ve aynı gün valörlü fon emri girilebilen seanslar

NOT: PY seansları piyasa yapıcıların kotasyon vermekle yükümlü oldukları seansları ifade etmektedir.

Prod-like (10.57.3.146) ve Pre-prod (10.57.3.57) Member Test Environments

Half Days

	07:00	09:00	09:30	09:45	10:00	11:30	11:50	12:05	12:10	12:15
GENEL	BAP_GUNBASI		BAP_SUREKLI_MUZAYEDE			BAP_GUNSN_ISLEMLERI			BAP_GUNSN_YAYIN	BAP_GUNSONU
TL Ödemeli DİBS			BAP_SUREKLI_MUZAYEDE	BAP_PY_BASLANGIC						
TL Ödemeli ÖSBA			BAP_SUREKLI_MUZAYEDE		BAP_PY_BASLANGIC					
Repo Normal Emirler Pazarı Repo Küçük Emirler Pazarı		BAP_REPO_KOTASYON	BAP_SUREKLI_MUZAYEDE			BAP_YG_SEANS_SONU	BAP_TAKAS_YG_CUTOFF	BAP_GUNSN_ISLEMLERI		

1.3.4 PMD Market Test Hours

Prod-like (10.57.3.146) ve Pre-prod (10.57.3.57) Member Test Environments

	T DAY					T+1 DAY	
PMD	23:45 04:00	04:00 14:00	14:00 14:15	14:15 16:00	16:00-1610	16:10 23:45	23:45 04:00
	Seans Kapalı	Sürekli Müzayede (04:00-09:00 arası Erken Takas yapılamaz)	Ara	Sürekli Müzayede (15:45-16:00 arası Erken Takas yapılamaz)	Günsonu	Sürekli Müzayede (Erken yapılamaz)	Ara

- Trades can be done only in weekdays and official holidays.

- There won't be any trade in weekends.

2 BAP TESCIL TEST ENVIRONMENT

Transactions can be transmitted to the BAP Tescil Test System over remote access lines (VPN) by logging into https://test-tescil.borsaistanbul.com with the internet network interface (WEB) user and/or using the Tescil API (application programming interface).

For each investment institution that is a member of Borsa İstanbul, 2 internet network interface (WEB) users and 1 API user were defined and user names were uploaded to https://connect.borsaistanbul.com. BAP Tescil users are anonymous users defined for the investment institution, and the investment institution is responsible for the security and updating of codes and passwords. User names are defined to be valid on the BAP Tescil Test system. In order to access the test environment, members can learn their user passwords by contacting the relevant business unit at bap@borsaistanbul.com.

Borsa İstanbul member investment institutions will be able to access the BAP Tescil System at https://test-tescil.borsaistanbul.com/ on their computers with Borsa VPN connection.

IP Info: 10.57.3.43

In order to perform IP/Host resolution correctly, the IP address of 10.57.3.43 must be added to the DNS or host files, and if necessary, the necessary permissions must be granted to access the https://test-tescil.borsaistanbul.com address in the firewall settings.

After the user accesses the system, detailed information about the WEB/API application can be accessed by using the info button.