

## Service Facilitator policy







Capitalized terms MDP = Market Data Policies **IMDP** = Indices Market Data Policies = Indices Data Agreement IDA = JSE Data Agreement JDA = Products and Services Form PSF End of Day EOD







### **Service Facilitator Policy**

- What is a Service Facilitator?
- Different types of Service Facilitators
- Conditions (applicable to all service facilitators)
- Additional conditions (applicable to commercial service facilitators)



JSE











**Service facilitator** means a third party appointed by a contracted user that has been approved by the JSE to facilitate the receipt, processing and/or delivery of data to clients and/or end users, in accordance with the data agreement.

Two categories:Technical service facilitatorCommercial service facilitator





## **Different types of Service Facilitators**



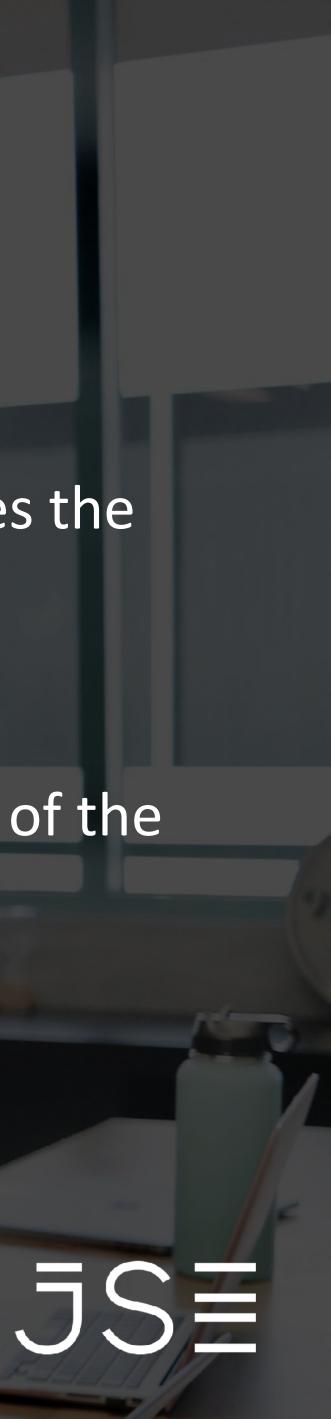




Technical service facilitator is a third party to which a contracted user outsources the responsibility for managing all, or a portion, of its technical, financial, legal, or operational role in receiving; processing and/or distributing the data.

Technical service facilitators have no right to use the data, other than in support of the contracted user.







Examples of the services which technical service facilitators may provide:

- a. Operating technical systems on behalf of the contracted user.
- b. These technical systems and services can range from providing and operating the the data.
- c. Assisting the contracted user in its receipt, dissemination or other use of data.
- d. Maintaining the contracted user's hardware and software.

let's connect

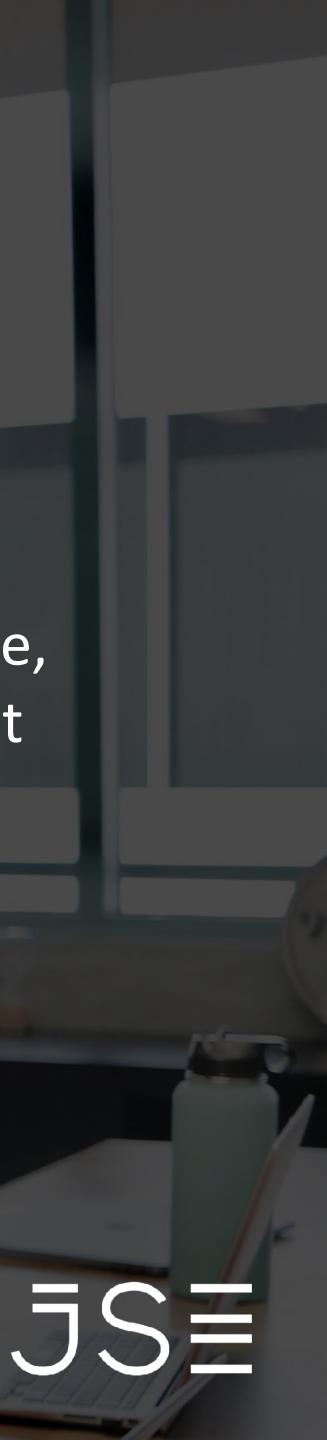
network infrastructure to operating websites used by the contracted user to distribute





Examples of third parties that could qualify as technical service facilitators include, among others, software developers, web services, facilities managers, equipment operators, shared infrastructure providers and technical delivery agents.

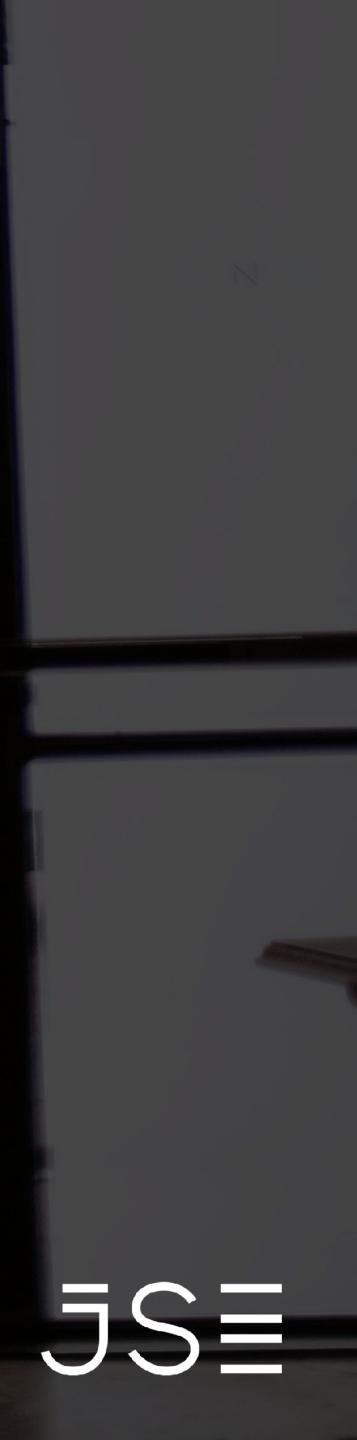






## Example of a Technical Service Facilitator:

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## Example of a Technical Service Facilitator:

- data due to client demand.
- clients.
- However, due to the member firm's internal IT infrastructure constraints, they distribution of the live data to the member firm's clients.

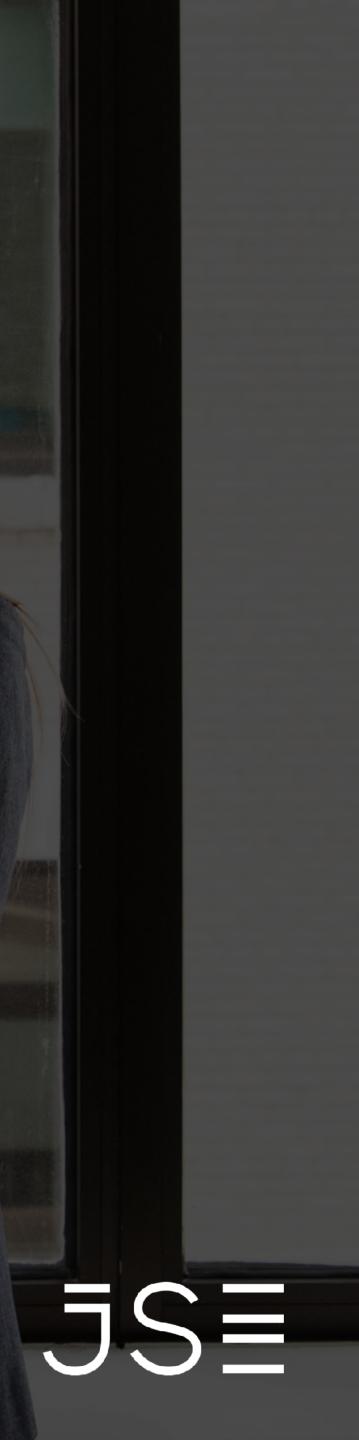
An equities member firm that is currently licensed for internal use of JSE data to trade (paying the live equities site licence) decides to start distributing live equities

• They approach the JSE and upgrade their live equities site licence to a live equities distribution licence and gain the permission to distribute live equities data to their

decide to approach a 3<sup>rd</sup> party to assist them with the collection, processing and re-





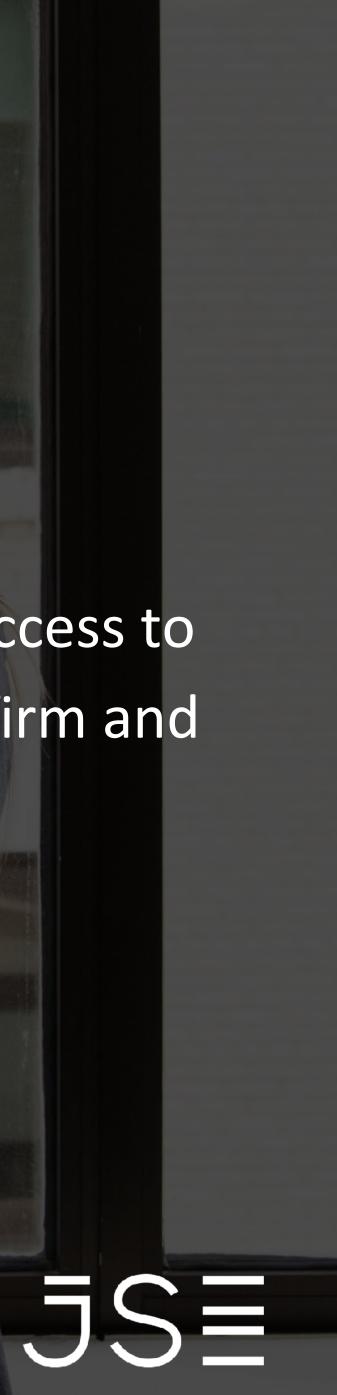




# the members clients (for no other purpose).



The 3<sup>rd</sup> party would need to become a technical service facilitator as they gain access to the live equity data only for the purposes of providing a service to the member firm and











### Conditions (applicable to all Service Facilitators)

In determining if a third party is a service facilitator, the JSE conducts an assessment whereby it considers the nature and extent of the service-related functions that the third party performs.

No third party may have access to or use any data as a service facilitator unless it is first identified as a service facilitator in the contracted user's PSF, has been approved by the JSE as a service facilitator and has signed the associated Service facilitator documentation provided by the JSE.





The service facilitator may not create a database or modify the data unless it is required to support the distribution of the data, and it is approved by the contracted user and the JSE.

The contracted user must ensure that its agreement with the service facilitator gives the JSE audit rights as set out in the data agreement and audit policy.

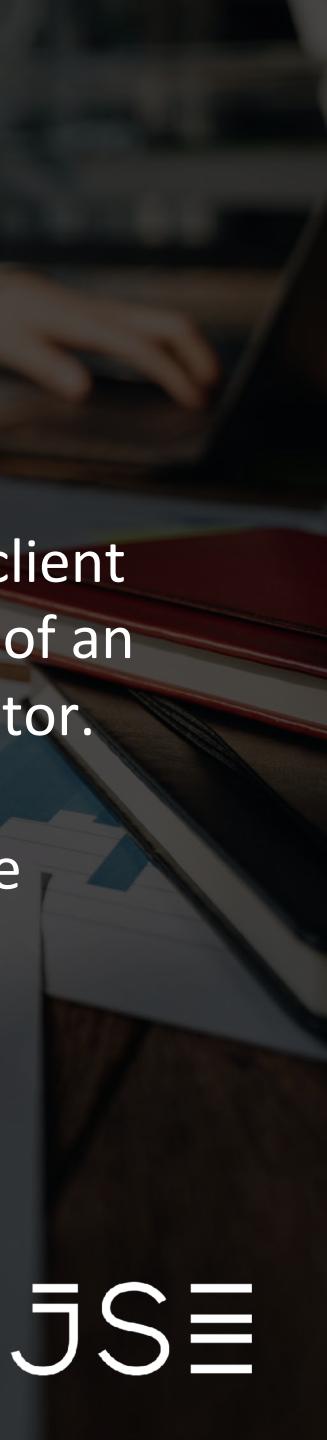




### Conditions (applicable to all Service Facilitators)

If the service facilitator is involved in enabling access to the data, the contracted distributing user must control (or must procure such control) the ability of each client and/or end user to access the data, either through technical means or by means of an effective, documented business and/or technical process with the service facilitator.

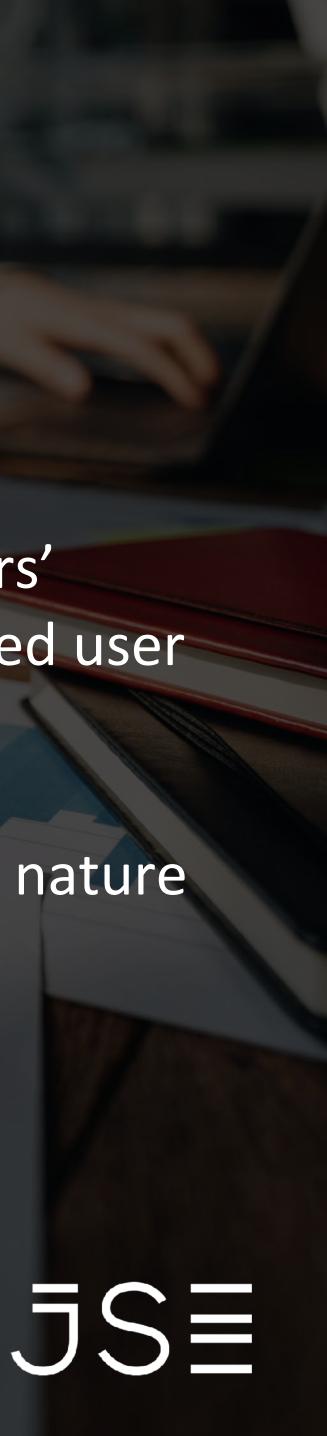
The contracted user's agreement with the service facilitator must ensure that the service facilitator may not enable or provide any data to any person that is not approved by the contracted user and entitled to receive the data under the data agreement.





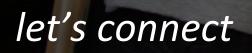
The contracted user must report and pay the fees due from the service facilitators' internal use; distribution and any other use of the data on behalf of the contracted user (does not form part of non-chargeable exemptions).

The contracted user is liable for the use of the data by the service facilitator. The nature and extent of this liability is set out in the general terms and conditions.





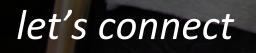
## Different types of Service Facilitators







# and/or end users.



Commercial service facilitator is a third party that participates in a joint venture with a contracted distributing user where the data is distributed to a common set of clients









## Example of a Commercial Service Facilitator:

## demand for live equities data from their clients.

let's connect

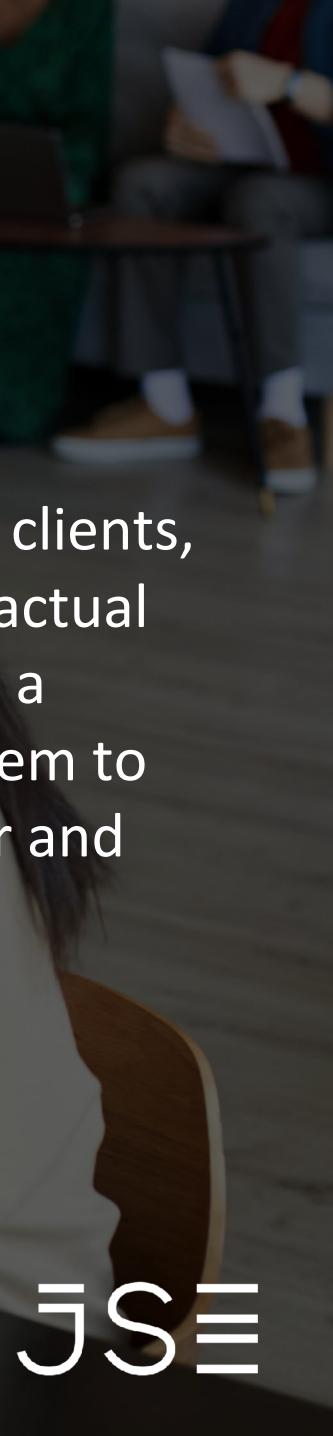
Company A, who's core business is providing life insurance, has recently received a





## Example of a Commercial Service Facilitator:

They approach the JSE to explore the possibility of redistribution of data to their clients, but due to internal IT/Infrastructure constraints as well as the compliance/contractual responsibilities associated with the distribution of data, they decide to approach a vendor to partner with them. The vendor (who is licensed) now partners with them to jointly distribute the data to company A's clients (as company A are not a vendor and data distribution is not their core business).



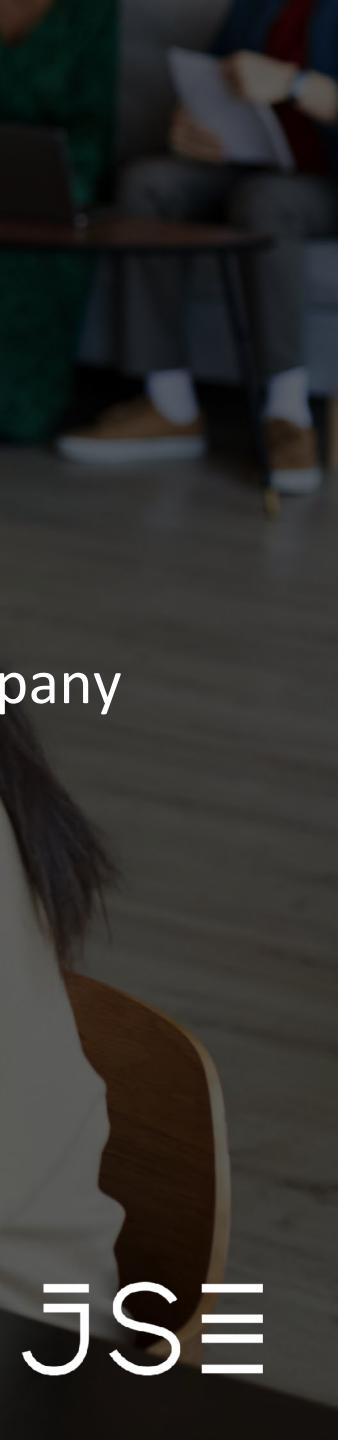


## Example of a Commercial Service Facilitator:

### The intention is for company A and the v A's clients who want access to live data.

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The intention is for company A and the vendor to jointly supply the data to Company

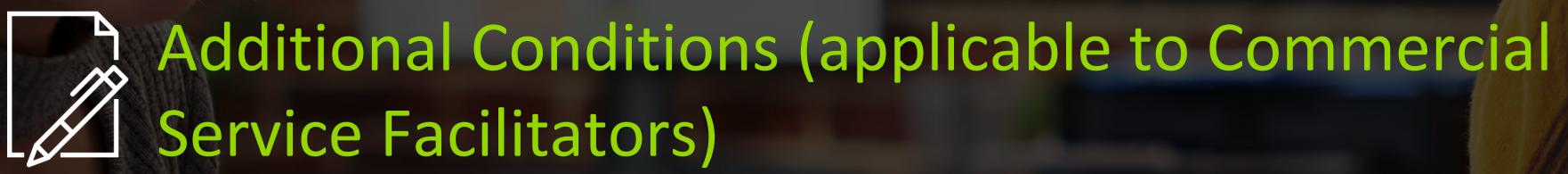






## Service Facilitators)

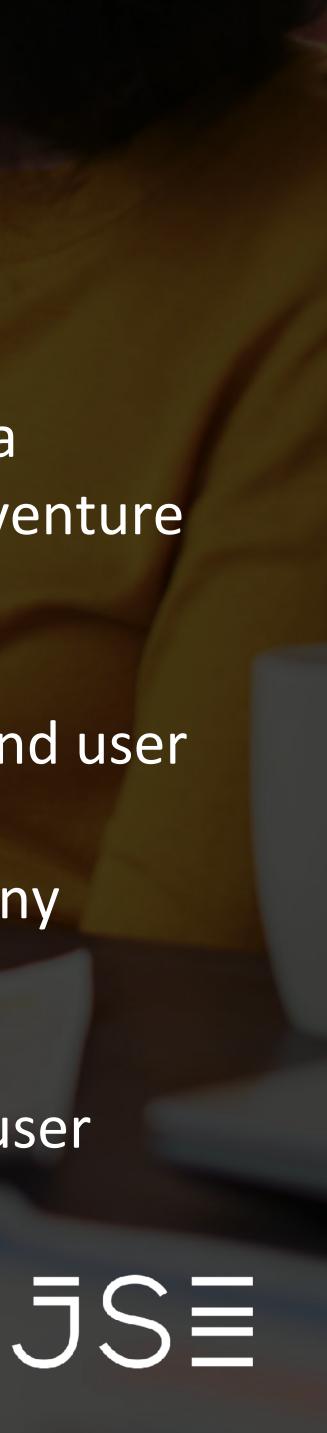


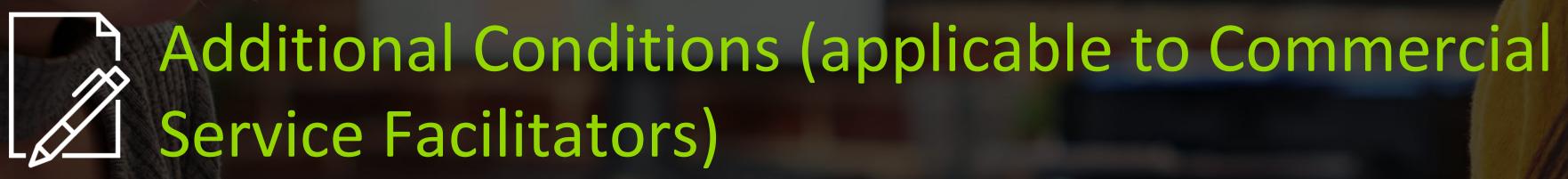


In addition to the conditions outlined, the following criteria must be met where a contracted distributing user and a commercial service facilitator operate a joint venture to provide data to a common set of clients and/or end users:

The contracted distributing user must contract directly with each client and/or end user in relation to the supply of the data. Such contract must be in place before the client and/or end user is enabled for any data.

The service facilitator is forbidden from providing data to any client and/or end user who is not a client and/or end user of the contracted distributing user.

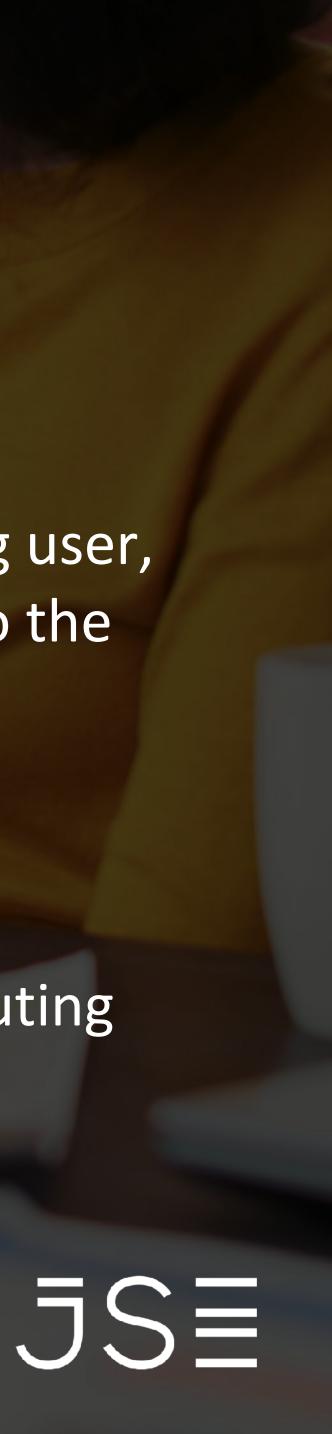




Where the brand on the data product is solely that of the contracted distributing user, and all the above criteria are met, no redistribution licence fees are applicable to the service facilitator.

BUT

Where the brand on the data product is not solely that of the contracted distributing user, and all the above criteria except for point 19.3.1.3 are met, then:

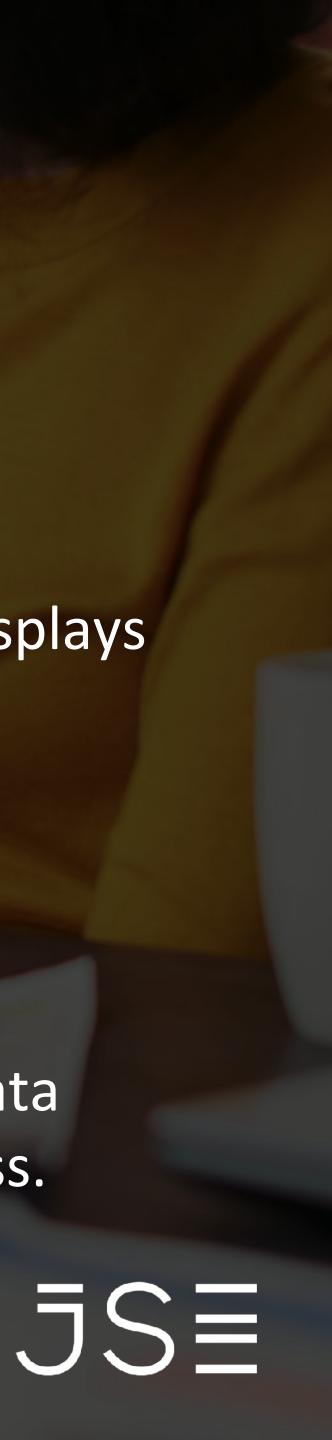


# Additional Conditions (applicable to Commercial Service Facilitators)

- a. Service facilitator data fees are applicable as per the Price List.
- the data, with the co-branding equally prominent.
- c. The provision of the data must be prominently attributed to the contracted distributing user.

b. The data product must be co-branded for both parties on each screen that displays

d. The contracted distributing user must provide an example of the proposed data products display screen(s) to the JSE for review as part of the approval process.





30 Millio 10 Days

3.HK 3 year (daily)

5 Min

3 Days



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## **Examples of Commercial Service Facilitators**

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	AMELO AMERICAN R.C. 22/946 .428 4 Anglo American Pail 0722 12 1 Anglo American Pail 0722 12 1 Anglogoid Ashanti LI 1776 133 1 Aspen Pharmecare Hd 2000 300 -4 African Rainbow Mr. 18868 300 -4 Barthys Africa Orp 39888 300 -4 Barthys Africa Orp 39888 300 -4 British American Tob 69948 300 -4 British American Tob 7 British 300 -4 British 300 -4 Br	441         441         441         444           -27543         27545         2           4019         4013         4           4019         4013         4           17754         16752         4           18970         18973         18973           19971         25013         29013           19971         18973         18           19971         19973         18           19971         19973         18           19971         19973         18           19971         19973         19           19971         19973         19           19973         19973         19           19974         19973         19           19975         19977         19973           19975         19977         19973           1997         19977         19973           1997         19977         19973           1997         19977         19974           1997         19977         19974           1997         19977         19974           1997         19974         19974 <td>27043         27221           236         46254         45121           19043         19531           23425         26077           2343         15535           23425         26077           2343         15535           23435         26077           1407         15535           23435         26077           1407         15535           23435         26077           1407         15535           2343         15575           2343         22305         25006           2353         22305         25006           2453         24720         27506           2455         25006         2553           2455         2005         2753           2456         20056         2622           2507         50056         2622           2456         26231         2036</td> <td>CHARLING         CHARLING           277283         820,751           46006         45,197           10660         200,064           29083         907,708           19094         107,080           19094         107,080           16785         458,822           36190         778,228           62952         160,524           28336         134,526           5850         141,896           19232         3,698,934           8548         263,399</td> <td>Construction African Bank Inv Ltd FRETRAND LTD Nampak Ltd Scienterff Int Hillips DLD HUTLAU PLC Compagner Tin Richaen Torre Industries Lein Miranda Vineral Hillip Miranda Vineral Hillip</td> <td>Decempe         JSE         V</td> <td>Accesty         O           Day         Accesty         Accesty           Day</td> <td>Delog(((4+0)) 95 95 95 95 95 95 95 95 95 95</td>	27043         27221           236         46254         45121           19043         19531           23425         26077           2343         15535           23425         26077           2343         15535           23435         26077           1407         15535           23435         26077           1407         15535           23435         26077           1407         15535           2343         15575           2343         22305         25006           2353         22305         25006           2453         24720         27506           2455         25006         2553           2455         2005         2753           2456         20056         2622           2507         50056         2622           2456         26231         2036	CHARLING         CHARLING           277283         820,751           46006         45,197           10660         200,064           29083         907,708           19094         107,080           19094         107,080           16785         458,822           36190         778,228           62952         160,524           28336         134,526           5850         141,896           19232         3,698,934           8548         263,399	Construction African Bank Inv Ltd FRETRAND LTD Nampak Ltd Scienterff Int Hillips DLD HUTLAU PLC Compagner Tin Richaen Torre Industries Lein Miranda Vineral Hillip Miranda Vineral Hillip	Decempe         JSE         V	Accesty         O           Day         Accesty         Accesty           Day	Delog(((4+0)) 95 95 95 95 95 95 95 95 95 95
	ANSLO ANERSON R.C. 27901 420 8 Anglo American Pail (2000) 12 1 Anglogoid Ashanis LI (2000) 12 1 Anglogoid Ashanis LI (2000) 420 42 Aspen Pharmacare (10) 2000 420 42 Athean Rainbow Min. 19903 420 42 Bartalys Athea Orp. 49908 430 42 Bartaly Athean Orp. 49908 430 42 British American Tob. 65040 485 44 Betweel Lief. 20195 4701 44 Capital Counters Pro. 9708 440 42 Capital Counters Pro. 9708 440 42 Capital Counters Pro. 9708 440 42 Decomputed In Richard. 9852 468 40 Decomputed States 44 40	641         641         641         643           -21543         -27545         27           4610         -21543         27545         27           4610         46113         46133         46           11754         16753         16         16           100         29013         29023         16         16           101         16443         16453         16         16           101         15473         16453         16         16           101         15473         16453         16         16           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 35006           155         3079         3075           155         3079         5759           155         5026         5759           155         9050         9252           156         54425         94103</td> <td>CHARMON         CHARMON           277203         320,751           46006         45,1577           10606         200,054           250813         967,706           150991         130,020           306,031         16,620           167825         160,520           36150         778,229           60552         160,544           25050         141,296           10550         3,609,3944           8548         263,329           14635         78,711</td> <td>Corporation African Bank Inv Ltd FRETRAND LTD Narpak Ltd Stenhorff Int Hidgs DLD HUTLINL PLC Corpagnie Tin Richale Torre Industries Lin Mininda Vineral Hidg Mininda Vineral Hiddings Mininda Lindings Sandar Linding</td> <td>Destanty:         JSE         V         Op           400         -</td> <td>Accessity         O           Day         Sector           Port         High         Low         MHx/Vol         UHx/Val           C         64         30         60,143,312         30,325,337           Free         4364         4771         6,717,564         200,567,219           C1         4131         4320         142,267         5,774,400           S048         5206         5030         5,007,453         254,891,274           S048         5206         5030         5,007,453         254,891,274           S048         5206         5030         5,007,453         254,891,274           S048         5206         5,030         5,007,453         254,891,274           S048         5206         5,030         5,007,453         254,891,274           S049         1,005         9963         3,892,964         840,783,307           S049         1,005         9963         3,892,964         840,783,307           S049         1,26         12         2,987,014         2,984,156           S049         1,26         12         2,987,014         2,984,156           S049         126         963         907</td> <td>Delog(((4+0)) 95 95 95 95 95 95 95 95 95 95</td>	27543         27523           2364         46254         45121           1304         19043         19533           133         23425         26077           133         23435         26077           133         23435         26077           1405         15135         41519           153         23425         26077           1405         15135         43519           153         24075         32111           1444         15075         95470           151         32365         35006           155         3079         3075           155         3079         5759           155         5026         5759           155         9050         9252           156         54425         94103	CHARMON         CHARMON           277203         320,751           46006         45,1577           10606         200,054           250813         967,706           150991         130,020           306,031         16,620           167825         160,520           36150         778,229           60552         160,544           25050         141,296           10550         3,609,3944           8548         263,329           14635         78,711	Corporation African Bank Inv Ltd FRETRAND LTD Narpak Ltd Stenhorff Int Hidgs DLD HUTLINL PLC Corpagnie Tin Richale Torre Industries Lin Mininda Vineral Hidg Mininda Vineral Hiddings Mininda Lindings Sandar Linding	Destanty:         JSE         V         Op           400         -	Accessity         O           Day         Sector           Port         High         Low         MHx/Vol         UHx/Val           C         64         30         60,143,312         30,325,337           Free         4364         4771         6,717,564         200,567,219           C1         4131         4320         142,267         5,774,400           S048         5206         5030         5,007,453         254,891,274           S048         5206         5030         5,007,453         254,891,274           S048         5206         5030         5,007,453         254,891,274           S048         5206         5,030         5,007,453         254,891,274           S048         5206         5,030         5,007,453         254,891,274           S049         1,005         9963         3,892,964         840,783,307           S049         1,005         9963         3,892,964         840,783,307           S049         1,26         12         2,987,014         2,984,156           S049         1,26         12         2,987,014         2,984,156           S049         126         963         907	Delog(((4+0)) 95 95 95 95 95 95 95 95 95 95
	ANSLO ANDRESON R.C. 27931 (42) (5) Anglo American Pail (12) (1) Anglo American Pail (12) (1) Anglo American Pail (12) (1) Anglo American Pail (12) (1) Anglo American Pail (12) (1) Athen Rambow Mr. 1996) (30) (4) Athen Rambow Mr. 1996) (30) (4) Bartaly Athen Orp (1998) (4) (4) Campagile Pin Rohem (1998) (4) (4) Bartaly Athen Orp (1998) (4) (4) Bartaly Athen Orp (1998) (4) (4) Bartaly Athen Orp (1998) (4) (4)	441         6-1         00           4461         -27543         27545         27           -0.100         46113         4         4           -100         46113         4         4           -11754         18753         1         4           -20013         20013         20013         1           -11840         11840         18850         1           -11840         11850         1         1           -119         3142         37719         4           -119         3557         3551         4           -119         3557         3551         4           -119         5142         61431         6           -119         5142         61431         6           -119         5142         61431         6           -119         5142         61431         6           -119         5142         61431         6           -119         5142         61431         6           -119         5142         61431         6           -119         5143         5142         61431         6           119         5143 <td>27043         277231           2344         46254         45121           11040         15031           23425         26077           23425         26077           23425         26077           23425         26077           23425         26077           23425         26077           23425         26077           23425         25010           23425         25006           2343         25025           2345         26020           2345         26020           2347         5026           235         26020           235         26020           235         2622           2366         2622           2367         2623           2426         2624           2551         2636           2636         2622           2636         2623           2636         2624           2636         2623           2636         2624           2636         4263</td> <td>CHARMON         CHARMON           277203         320,751           46006         45,1577           10686         200,054           250803         967,706           150991         130,050           320636         16,623           167827         458,822           36180         778,228           629525         160,564           25336         136,530           5350         141,296           10520         2,609,934           8548         263,399           14465         73,711           4331         6,747,564</td> <td>Concernation Fund Verge</td> <td>Destanty:         JSE         V         Op           400         -</td> <td>Accuracy         O           Day         Sector           Sector         Mixed Hard         Sector           Sector         Sector         Sector         Sector           Sector         Sector         <thsector< th=""> <thsector< th=""> <tr< td=""><td>Deloj(irino) 15 15 16 15 16 15 16 15 15 15 15 15 15 15 15 15</td></tr<></thsector<></thsector<></td>	27043         277231           2344         46254         45121           11040         15031           23425         26077           23425         26077           23425         26077           23425         26077           23425         26077           23425         26077           23425         26077           23425         25010           23425         25006           2343         25025           2345         26020           2345         26020           2347         5026           235         26020           235         26020           235         2622           2366         2622           2367         2623           2426         2624           2551         2636           2636         2622           2636         2623           2636         2624           2636         2623           2636         2624           2636         4263	CHARMON         CHARMON           277203         320,751           46006         45,1577           10686         200,054           250803         967,706           150991         130,050           320636         16,623           167827         458,822           36180         778,228           629525         160,564           25336         136,530           5350         141,296           10520         2,609,934           8548         263,399           14465         73,711           4331         6,747,564	Concernation Fund Verge	Destanty:         JSE         V         Op           400         -	Accuracy         O           Day         Sector           Sector         Mixed Hard         Sector           Sector         Sector         Sector         Sector           Sector         Sector <thsector< th=""> <thsector< th=""> <tr< td=""><td>Deloj(irino) 15 15 16 15 16 15 16 15 15 15 15 15 15 15 15 15</td></tr<></thsector<></thsector<>	Deloj(irino) 15 15 16 15 16 15 16 15 15 15 15 15 15 15 15 15
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 Day         Sector           Port         High         Low         MHx/Vol         UHx/Val           C         64         30         60,143,312         30,325,337           Free         4364         4771         6,717,564         200,567,219           C1         4131         4320         142,267         5,774,400           S048         5206         5030         5,007,453         254,891,274           S048         5206         5030         5,007,453         254,891,274           S048         5206         5030         5,007,453         254,891,274           S048         5206         5,030         5,007,453         254,891,274           S048         5206         5,030         5,007,453         254,891,274           S049         1,005         9963         3,892,964         840,783,307           S049         1,005         9963         3,892,964         840,783,307           S049         1,26         12         2,987,014         2,984,156           S049         1,26         12         2,987,014         2,984,156           S049         126         963         907</td> <td>Delo(uras) 15 15 15 15 15 15 15 15 15 15</td>	27543         27523           2364         46254         45121           1304         19043         19533           133         23425         26077           133         23435         26077           133         23435         26077           1405         15135         41519           153         23425         26077           1405         15135         43519           153         24075         32111           1444         15075         95470           151         32365         35006           155         3079         3075           155         3079         5759           155         5026         5759           155         9050         9252           156         54425         94103	CHARMON         CHARMON           277203         320,751           46006         45,1577           10606         200,054           250813         967,706           150991        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        5030         5,007,453         254,891,274           S048         5206         5030         5,007,453         254,891,274           S048         5206         5,030         5,007,453         254,891,274           S048         5206         5,030         5,007,453         254,891,274           S049         1,005         9963         3,892,964         840,783,307           S049         1,005         9963         3,892,964         840,783,307           S049         1,26         12         2,987,014         2,984,156           S049         1,26         12         2,987,014         2,984,156           S049         126         963         907	Delo(uras) 15 15 15 15 15 15 15 15 15 15

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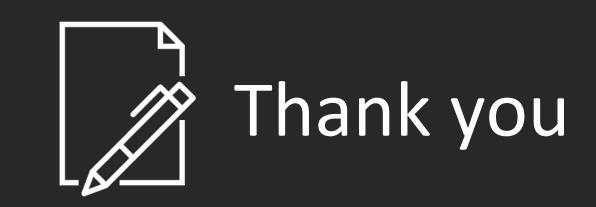
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