TimeStamps | new version

The product is designed to provide HFT traders with data on order routes and timestamps measured at different points of exchange infrastructure (co-location, trading engine)

Customer gets additional data on all orders received from the colocation zone:

- timestamp at the colocation zone (see page 3)
- gateway IP address through which the order passed
- rejected orders by trading system

The product is anonymous and identical for all customers. Available for the FX and Stock markets.

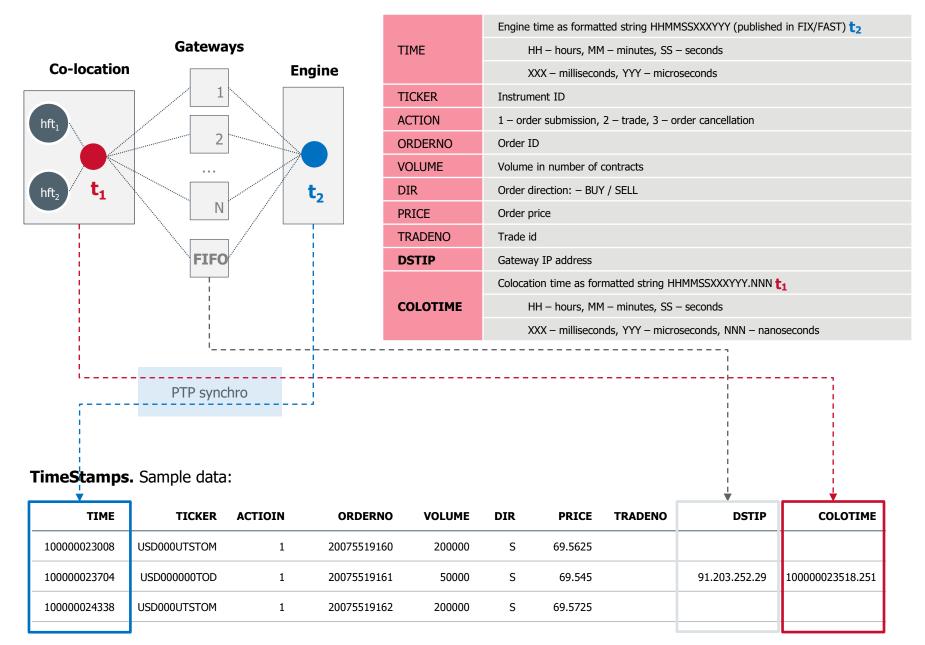
Changes:

- 1. Contains all orders. Absolute value of timestamps in colocation zone are given (COLOTIME)
- 2. Contains rejected orders by trading system
- 3. Orders via FIFO MFIX scheme added

The product is distributed on the daily basis at **10:00 A.M**. MSK with the data for the previous trading day. Distribution via **ftp**

\$5.000 \$2500 monthly subscription fee for FIFO MFIX Trade users in 2020

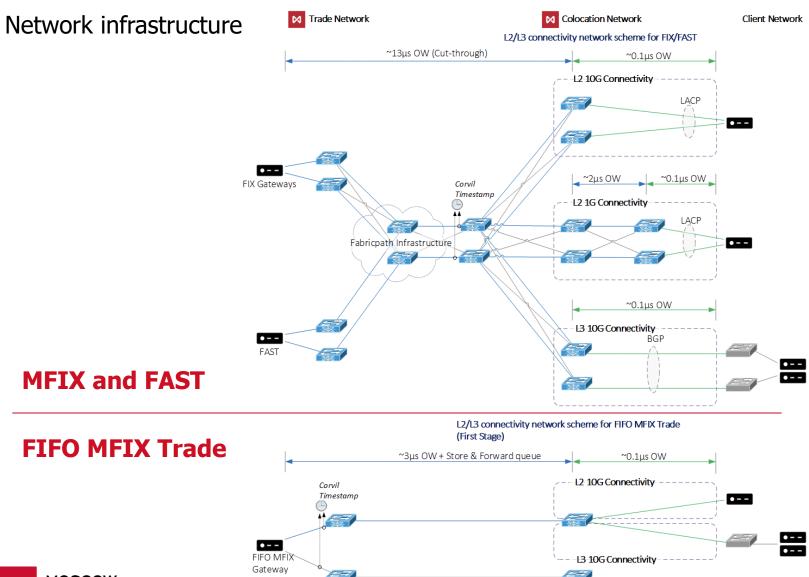






- DSTIP, COLOTIME values for lines with ACTION = 2 (trades) are empty
- DSTIP and COLOTIME values have orders coming from DataSpace colocation zone only

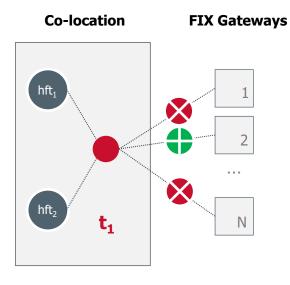
Where TimeStamps are taken





Rejected orders

Additional information on rejected orders by trading engine. Cover cases when two or more orders send consistently by a trader to remove or cancel active order. First order executed and the rest are **rejected**



ORDERID	TYPE	DSTIP	COLOTIME
20020620851	С	91.203.252.67	100556538934.123
20020620851	R	91.203.252.26	100726863645.456
20020620851	R	91.203.252.29	100726863645.567

ORDERID Order ID

TYPER – order replace C – order cancel

DSTIP Gateway IP

COLOTIME HHMMSSYYYZZZ.NNN

HH – hours MM – minutes SS – seconds

YYY – milliseconds, ZZZ – microseconds

NNN - nanoseconds

