

ITP Data Analytics

A trusted, agnostic, golden-source of information tailored to help you analize and compare your operational performance.

OVERVIEW

DTCC's ITP Data Analytics delivers an operational performance measurement solution for Broker/Dealers and Investment Managers by providing powerful analytical tools for researching and optimizing the timeliness and accuracy of your trade processing. With ITP Data Analytics, you can analyze your operational performance with your counterparties and compare it against peer and industry standards. The service delivers a comprehensive view of your performance in a dynamic user interface.

By leveraging your CTM[™] matching and TradeSuite data, ITP Data Analytics helps you make smarter decisions about where to invest time for the best return, identify where to improve your underlying processes, reduce where manual touches are required, and confirm if remediation changes created positive impact. These benefits enable you to make faster and more informed decisions regarding your post-trade processing.

AR BENEFITS

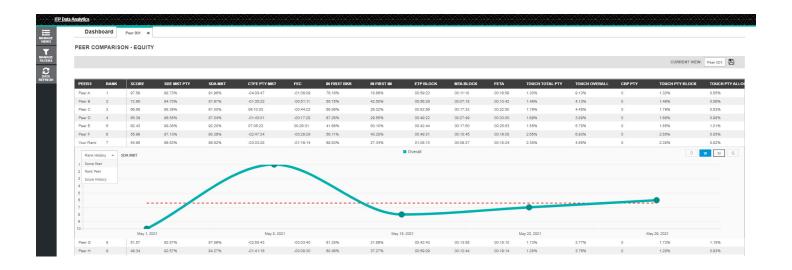
- ➤ ITP Data Analytics quantifies your post-trade processing behavior, providing analytic metrics regarding your performance against your counterparties, how long it takes you to match and/or affirm a trade, how many manual touches are involved in your process, and more.
- Measurements such as Same Day Entry, Same Day Agreement, Touch Rate, affirmation on Trade Date, and more help you assess your readiness for accelerated settlement.
- ➤ A modernized user interface with an interactive dashboard for accessing the full suite of analytical tools.

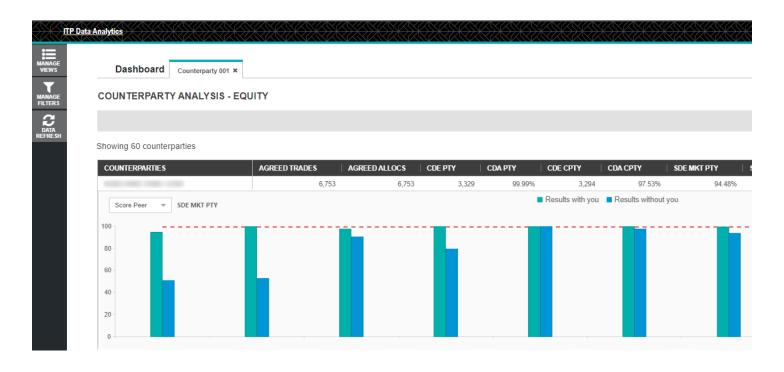
FUNCTIONALITIES

- ➤ Time Period: Provides clients with access to metrics and charts highlighting operational performance and the ability to monitor historical performance across a week, month, or quarter.
- ➤ Peer & Counterparty Benchmarking: Provides clients with aggregated reporting, anonymized peer comparisons and counterparty breakdowns across asset classes and markets.
- Data Feeds: Provides clients with the ability to access and download their underlying transaction data for in-depth analysis. This is offered via aGUI CSV Download.

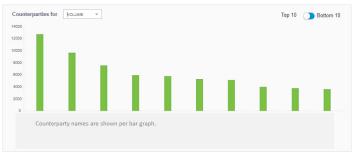
HOW IT WORKS

- ➤ ITP Data Analytics consumes underlying transaction data from CTM and TradeSuite ID daily.
- > Your data is aggregated and analyzed across multiple metrics and dimensions, providing you with actionable insights about your operational performance.
- ➤ The data is aggregated and anonymized to provide you with capabilities to compare your performance against your peers and priority clients.
- All data is displayed on a graphical and dynamic dashboard and can also be made available via a direct download.









USE CASES

Below are a few examples of areas ITP Data Analytics can help you improve:



PREPARE FOR ACCELERATED SETTLEMENT IN THE US:

As the industry moves towards T+1, it's critical for your transactions to be submitted, matched, and affirmed on trade date. ITP Data Analytics helps you prepare for accelerated settlement in the US by providing detailed analysis and metrics allowing you to monitor your same-day entry, same-day agreement, and same-day affirmation rates across your equities' volumes.

RELEVANT CTM & TRADESUITE ID TIME PERIOD

CTM DATA FEED

REPORTS CTM COUNTNERPARTY ANALYSIS

RELEVANT SAME DAY AGREEMENT SAME DAY ENTRY METRICS FIRST ENTRY TO AGREEMENT

TOUCH RATE



PREPARE FOR CSDR IN EUROPE:

CSDR introduces European market guidelines and best practices for the confirmation allocation process, recommending that participants fully complete trade confirmation and allocation within a two-hour window on execution date. ITP Data Analytics helps you prepare for CSDR by providing a detailed analysis of the full block to allocation timeframe, utilizing CTM timestamps from both Investment Manager and Broker.

> RELEVANT CTM DATA FEED **REPORTS**

CTM TIME PERIOD

RELEVANT SAME DAY AGREEMENT SAME DAY ENTRY METRICS FIRST ENTRY TO AGREEMENT





COMPARE AGAINST YOUR PEERS:

ITP Data Analytics helps you compare how you perform against your competition by providing a comprehensive review of your operational performance over time, against counterparties and anonymous peers, and the market. The service also helps identify operational inefficiencies while analyzing trends and recommending solutions.

RELEVANT CTM PEER COMPARISON **CTM COUNTERPARTY ANALYSIS** REPORTS CTM DATAFEED

CTM TIME PERIOD

RELEVANT CLOSE TO FIRST ENTRY SAME DAY ENTRY METRICS SAME DAY AGREEMENT **TOUCH RATE**

MATCH TO AGREEMENT AND CORRECTION TIME

BROKERS BETTER SERVE PRIORITY CLIENTS:

ITP Data Analytics aids you in better serving priority clients by helping you make smarter decisions regarding internal efficiency to achieve optimal performance. ITP Data Analytics helps determine if a particular part of the workflow is causing delays and provides a breakdown by counterparty, market, PSET, etc, highlighting which specific metric is directly attributed to good or poor performance.

ITP DATA

ANALYTICS

RELEVANT CTM DATAFEED **CTM TIME PERIOD**

REPORTS CTM COUNTERPARTY ANALYSIS

METRICS TOUCH RATE

RELEVANT SAME DAY ENTRY SAME DAY AGREEMENT FIRST ENTRY TO AGREEMENT

