

# Cappitech Reconciliation

Reconcile your trade and transaction data



Completeness and Controls around trade and transaction reporting are more important than ever, particularly as regulators around the world hone their focus on data quality of reporting firms. S&P Global Market Intelligence Cappitech offers the industry's most comprehensive reconciliation solutions across all jurisdictions and asset classes.

Cappitech supports daily, weekly, monthly and ad hoc reconciliations across OTC, ETD, securities and fixed income products to provide effective controls for your firm's reporting obligations. Cappitech offers several reconciliation options to choose from to ensure the accuracy and completeness of your data:

## EOD Reconciliation

This reconciliation process is designed to identify inaccurate and incomplete transaction reporting data between your books and records, and the Trade Repository.

All trades coming from the system of record are ingested by Cappitech. Eligibility, Determination and Validation rules are run against those trades to determine what should have been reported to the Trade Repository.

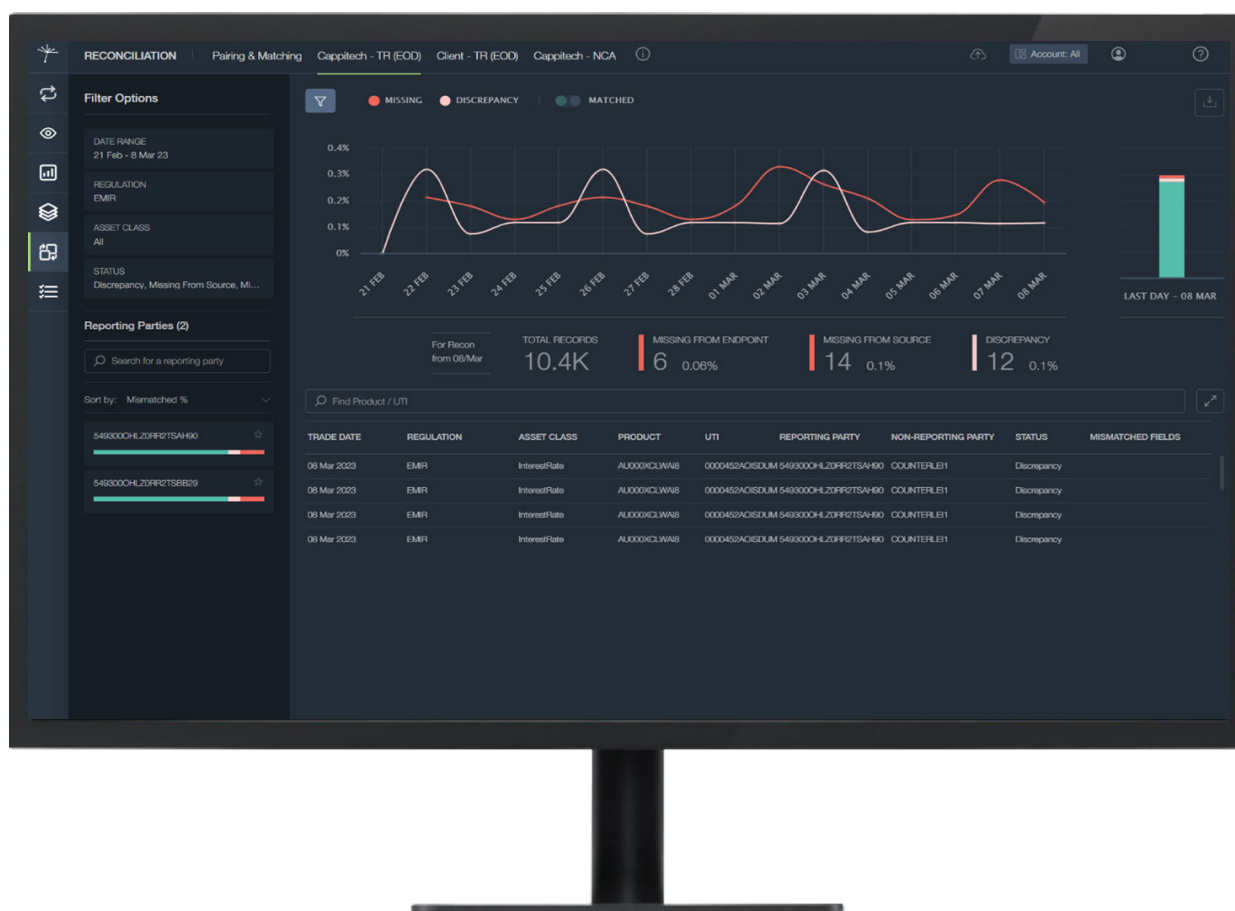
Once the universe of eligible trades is established, Cappitech builds an end of day position file by aggregating all the eligible trades into positions. Incidentally, some clients prefer to send us their EOD position files which negates the requirement to aggregate on our end. Those positions in Cappitech are then compared, field by field against the TSR and the result of the reconciliation is categorized into four areas:

1. Fully Matched - Positions are found on both files and all data fields match
2. Missing From Source - Position is not found on the Cappitech file, but is available in the TSR
3. Missing From End Point - Position is not found on the TSR, but is available in the Cappitech file
4. Discrepancy - Position is found on both files, but there is a mismatch on certain data fields

### Regulatory Requirement Reference:

#### CFTC Section 45.14 (B) of the Code of Federal Regulations

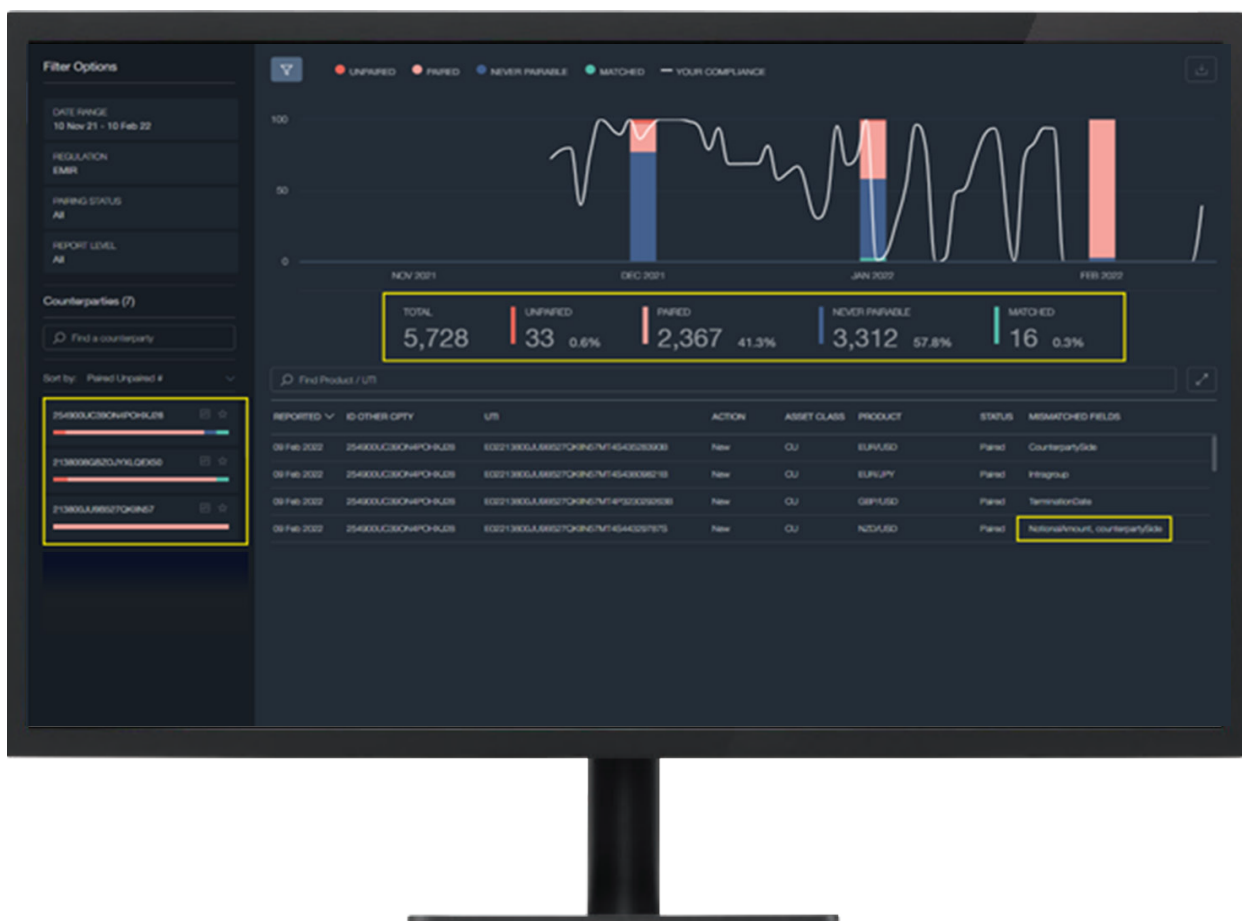
Verification that swap data is complete and accurate. Each reporting counterparty shall verify that there are no errors in the swap data for all open swaps that the reporting counterparty reported, or was required to report, to a swap data repository under the requirements of this part, in accordance with the above [reference](#).



## Pairing & Matching (EMIR & SFTR)

This reconciliation module is a visual of historical statistics of unpaired, paired, matched and non-pairable submissions which includes:

- Per LEI details
- Granular details per UTI of mismatched fields and values
- Filters to query by date, pairing status, submission message and counterparty
- Can filter out 'never pairable' counterparties to remove the noise from the data
- Data available from trade repositories is limited to CSV format and limited to last week. We make it visual and historical information
- Makes it easy to focus on LEIs with most breaks
- Helps discover cases where internal account numbers (CLC) were being reported for EMIR instead of the correct LEIs
- Clients have used it to identify reporting gaps



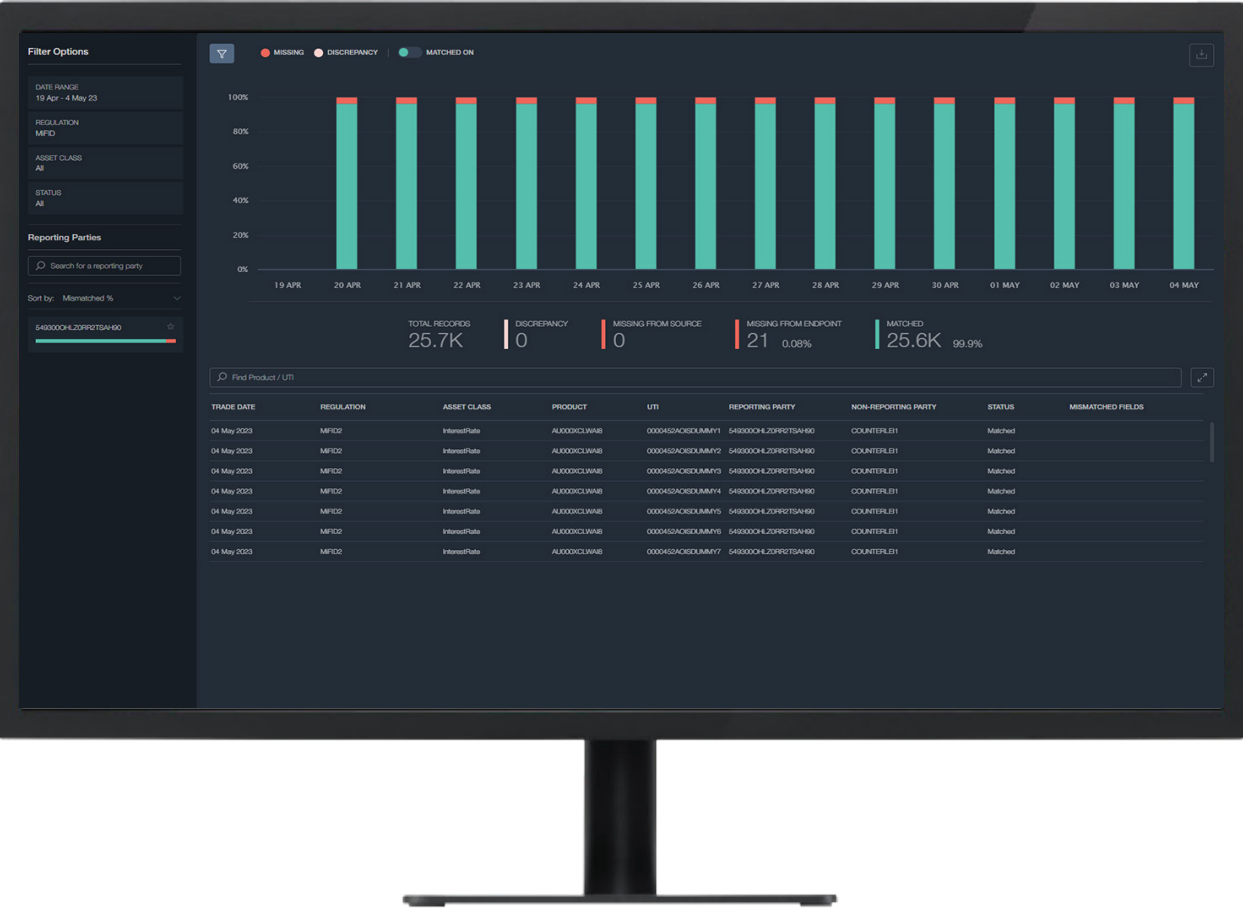
# MiFID Reconciliation

The Cappitech solution allows you to compare trade data to transaction reports with line-by-line details of submissions to trades. The final XML reports received by the FCA are reconciled to MiFIR submissions and ensure you comply with best practices of monitoring transaction reporting.

## Regulatory Requirement Reference:

Under MIFID II regulation, there is a requirement within RTS 22 Article 15 Clause 3: “Investment firms shall have arrangements in place to ensure that their transaction reports are complete and accurate. These arrangements shall include testing of their reporting process and regular reconciliation of their front-office trading records against data samples provided to them by their competent authorities to that effect.”

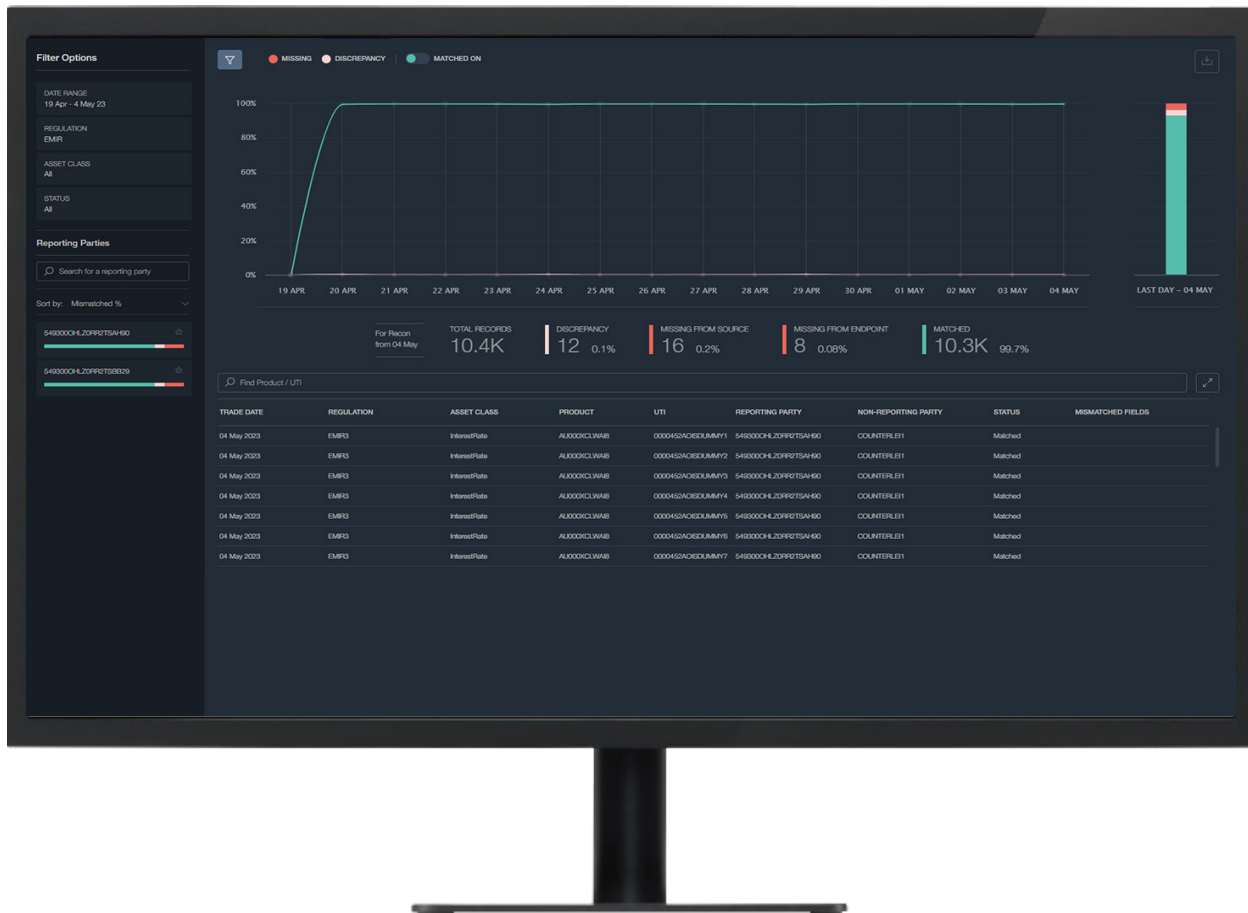
The Cappitech MiFID Reconciliation Module is a daily reconciliation that compares field by field (excluding NPD data) between what Cappitech submitted to the ARM and what is available at the NCA.



## Customized Reconciliation

For those who need a bespoke reconciliation module, Cappitech is able to offer a field-by-field comparison between any two sources.

This can include comparing books and records against your counterparty submissions, comparing against a clearing broker, internal systems, etc.



## Cappitech Reconciliation Solution Benefits

Cappitech's Reconciliation Modules can be used by both existing reporting clients and clients that report outside of our platform and need an independent control on your reporting.

- Various options available based on the type of reconciliation you need
- Quickly and easily identify breaks, gaps or inaccuracies in the data
- Ability to fix errors in the Cappitech system directly or resubmit via the source
- Around the clock support for questions on resubmissions, breaks or any backloading
- Available as reports or accessed via the dashboard or delivered via sFTP
- Access to Cappitech regulatory experts to assist with remediation

## About S&P Global Market Intelligence

At S&P Global Market Intelligence, we understand the importance of accurate, deep, and insightful information. Our team of experts delivers unrivaled insights and leading data and technology solutions, partnering with customers to expand their perspective, operate with confidence, and make decisions with conviction.

S&P Global Market Intelligence is a division of S&P Global (NYSE: SPGI). S&P Global is the world's foremost provider of credit ratings, benchmarks, analytics, and workflow solutions in the global capital, commodity, and automotive markets. With every one of our offerings, we help many of the world's leading organizations navigate the economic landscape so they can plan for tomorrow, today. For more information, visit [www.spglobal.com/marketintelligence](http://www.spglobal.com/marketintelligence).

## About Cappitech

Cappitech provides regulatory reporting, best execution analysis, and business intelligence solutions that meet the fast-evolving needs of the largest and most complex financial and non-financial institutions. Our cloud-based, cross-regulation SaaS platform fully automates the reporting process and provides a comprehensive view on a single, intuitive dashboard for reporting regimes such as EMIR, MiFID, SFTR, FinfraG, SEC, CFTC, Canadian reporting, ASIC, MAS, JFSA, and others.

For more information, please email us at [regreporting@spglobal.com](mailto:regreporting@spglobal.com)

Copyright © 2023 by S&P Global Market Intelligence, a division of S&P Global Inc. All rights reserved. No content, including by framing or similar means, may be reproduced or distributed without the prior written permission of S&P Global Market Intelligence or its affiliates. The content is provided on an "as is" basis.

[spglobal.com/marketintelligence](http://spglobal.com/marketintelligence)