

e-Comply Regulatory Reporting

The PriceHub Suite

We are a specialized software house based in Mannheim, Germany.

Our flagship product, the **PRICEHUB** Suite, is an integrated set of tools that sits alongside your ETRM systems to fill in some of the critical gaps that exist in most mainstream systems.

Each **PRICEHUB** module addresses a specific challenge around:

- ▶ Price Forward Curves
- ▶ Price Data Management
- ▶ Energy Contract Pricing & Offer Management
- ▶ Intraday Optimization & Trading
- ▶ Scheduling & Nomination
- ▶ Interfacing to Exchanges and Brokers

Your Advantages



Extendible



Flexible Mapping



Automated Processing



Data Enrichment

e-Comply : Unified Compliance & Reporting

Compliance and Regulatory Reporting has emerged as a significant pain-point for Trading companies, not least due to the initial and in many cases, persistent lack of clarity. The reason being:

- ▶ *New Interfaces to ETRM and other Systems with Extensive Mapping functionality.*
- ▶ *Evolving and Incomplete Specifications, open to Interpretation.*
- ▶ *Constant coordination and collaboration amongst Counterparties.*
- ▶ *An additional Non-Remunerative Function*

As the European Regulatory environment matures from a very basic level, frequent changes and increase in requirements are expected. In view we have designed **e-Comply** with a flexible architecture that allows adding new features without large scale modifications. An extendible data model ensures that as and when new demands are made, the existing data and functionality is not compromised.

Mainstream ETRM Systems are not designed to provide all the data that the Regulators require. Hence **e-Comply** sits alongside these systems and enriches the trade data with static and derived data using logic available within **e-Comply**, before publishing it to the TR/RRM. Further, it communicates with the Repositories for a seamless and transparent reconciliation process.

Currently **e-Comply** delivers all the functionality required for EMIR and REMIT. We are committed to including all the new Regulatory obligations in **e-Comply**, as they kick in.

e-Comply features include:

- ▶ **Third and Fourth Party Reporting.** Easy upload of external data via Excel/CSV files.
- ▶ **Support for Reconciliation Failure Investigation & Correction**
- ▶ **Complete Process trail.** All historic submission maintained and easily retrievable.
- ▶ **Flexible Rule based UTI generation.**
- ▶ **UTI Distribution to or Consumption from Counterparties.**
- ▶ **Direct Interfacing to Repositories and RRM's – REGIS-TR, Unavista, EFETNet, ICE TV**
- ▶ **Flexible registration of Framework Agreements and corresponding Executions.**
- ▶ **Flexible Integration with Source Systems.**
- ▶ **Highly Configurable Data Enrichment and Mapping**
- ▶ **Automated Workflow using SFTP for Communicating with Repositories.**
- ▶ **Data submission via XML or CSV files. No manual transformation required.**

PriceHub e-Comply : Straight Through Compliance

e-Comply has been built from the perspective of an environment where there are several types of commodities and instruments traded with one or more ETRM/Ancillary systems involved. Bespoke Interfaces to these systems allow either automated or manually triggered upload of trade data into **e-Comply**. After this data is enriched in **e-Comply** it is published to the Repositories. In the next step responses from the Repositories are parsed and presented for reporting and further action, if needed.

e-Comply is rich with features that simplify the process of meeting Internal and External Compliance requirements.

- ▶ Extensive **Validation** of Source data that highlights any non-conformity.
- ▶ All Regulatory and Compliance related information within one system.
- ▶ Custom Rule or ACER/ISDA guidelines based **UTI** generation.
- ▶ User friendly interface for capturing **Framework Agreements** and **Executions**
- ▶ Flexible **Mapping**. Unit and Currency conversion
- ▶ Automatic identification and processing of **Modified Trades**
- ▶ **Portfolio Reconciliation** – Individual rules for Data Formats, Tolerance and File naming. Intuitive Trade Matching Algorithm. Detailed Mismatch Reporting.
- ▶ **Multitenant** with separate Roles for Monitoring and Administration.
- ▶ **Reporting as a Service** – Manage Reporting for Third & Fourth Party Customers.
- ▶ Multiple channels for **Data Extraction** – CSV, Webservice, DB Link.
- ▶ Real-time View on Reconciliation Status and **Reporting Trail**.
- ▶ Simple **Rollback** or Modification of Reported Trades.
- ▶ **Orders to Trade** – Online retrieval from Trayportfeeds or Manual input by Trader.
- ▶ **Audio** Record of all Orders Details - Motivation, Customer, Strategy, etc.
- ▶ Easy **Reporting** of Historic Transactions with complete Audit trail.



Our References



Gotenstrasse 13
68259 Mannheim
Germany

Tel : +49 (0) 621 319 55030
Fax : +49 (0) 621 319 55031
e-Mail : info.eopt@eopt.org
Web : www.eopt.org

“e-Opt is a great partner for us. Their knowledge and professional attitude is outstanding. PriceHub has been a real success story for us.”

Dr. Johannes Angloher, Managing Director
Syneco Trading GmbH, Germany



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