

bizpro

TRADE SURVEILLANCE FOR COMMODITY MARKETS

by econocom & protiviti®
LIVE TECH

Surveillance Tools enable market participants to **monitor market activities**, analyze and store potential manipulative behaviors detected for subsequent inspections, keep proof in case of necessary communication to authorities of market abuse. **Transactions monitoring tools are a regulatory and punishable requirement for MAD/MAR and a best practice for REMIT.**

THE EUROPEAN CONTEXT

The European Energy sector **has been affected by several financial regulations** in order to protect its integrity and transparency. Among them, MAD/MAR - Market Abuse Regulation, July 2016 - is focused on potential manipulative behaviors on wholesale physical/financial commodity markets. Although MAD/MAR does not require any reporting, **market participants must adopt an appropriate internal control system.**

Market participants are required to monitor their market activities and report their potential manipulative behaviors to the competent authorities, **supported by dedicated transaction monitoring solutions «Surveillance Tools»**, based on inspection rules developed in consistency with the markets in which they operate.

"Any person professionally arranging or executing transactions shall establish and maintain effective arrangements, systems and procedures to detect and report suspicious orders and transactions. Where such a person has a reasonable suspicion that an order or transaction in any financial instrument, whether placed or executed on or outside a trading venue, could constitute insider dealing, market manipulation or attempted insider dealing or market manipulation, the person shall notify the competent authority."

Regulation (EU) No. 596/2014 on Market Abuse - Article 16.2



BIZPRO NETWORK

Opportunity to participate to periodic panel discussions aimed at **sharing software features, existing algorithms** and possible future developments.

TRANSPARENT APPROACH

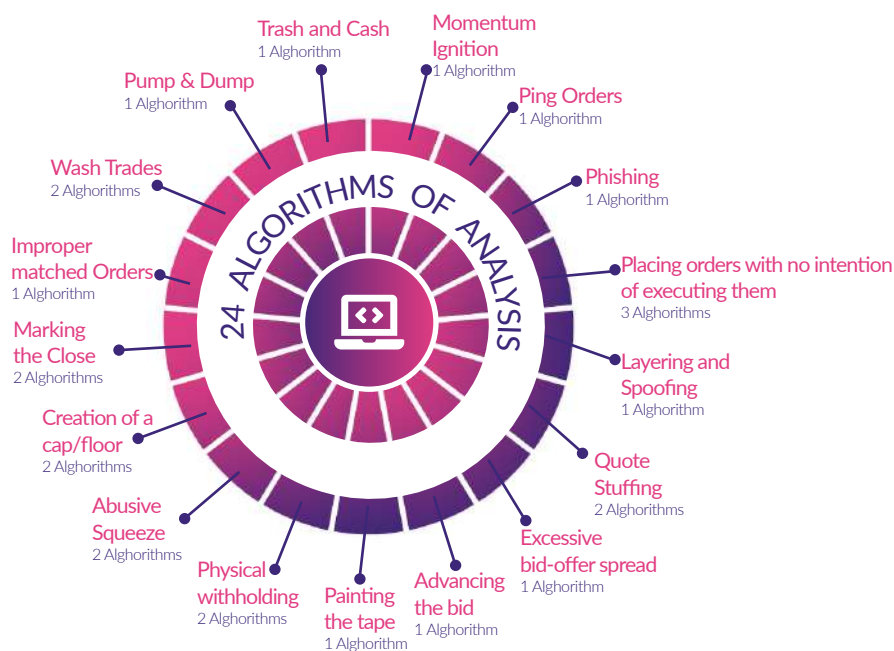
Completely transparent to the customer, in terms of inspection **rules, thresholds and data availability.**

NEGLIGIBLE IT IMPACTS

Suitable solution for every commodity trading Client and organization thanks to **cloud and on-premises** options. Negligible IT impacts thanks to a **fully automated "end-to-end" process**, from the data source to the alerts detected reporting.



ABUSIVE PATTERNS INSPECTED BY BIZPRO



A dedicated **Protiviti - Econocom PSS team** for developing new algorithms and features. Possibility of new and ad-hoc algorithms design.

A suite of **inspection rules** to detect **market manipulation and insider trading** practices specifically designed **for commodity markets.**

Expert support for **thresholds and parameters initial set-up.** Protiviti availability for training and consultancy support at any time.

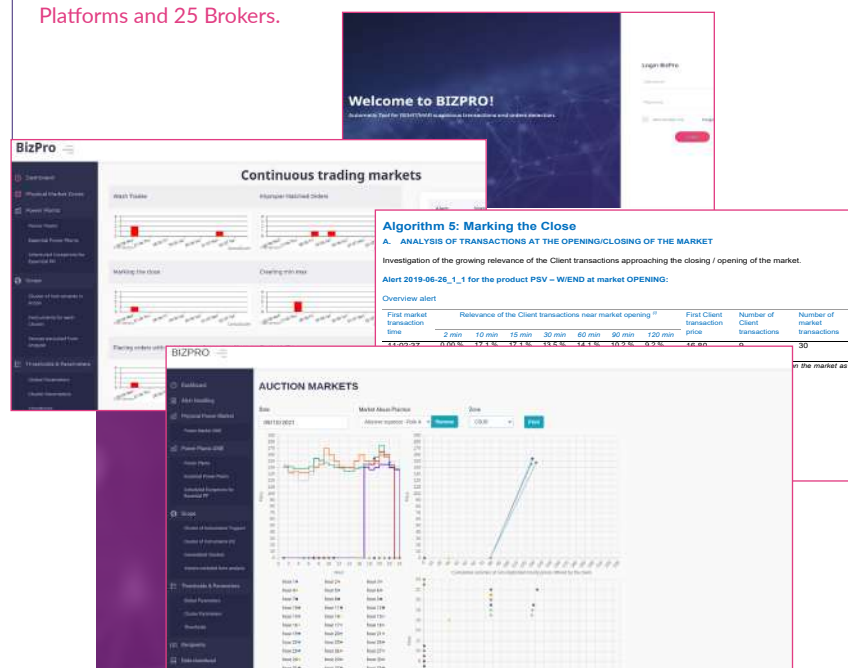
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BizPro is a leading transactions monitoring software born from a partnership between Protiviti and Econocom Products Solutions and Services S.p.A. resulting from a continuous R&D collaboration with major energy companies' compliance officers, risk managers and commodity traders. This solution is:

- Specifically **developed** considering the distinctive features of products and markets for a wide variety of commodities (gas, power, CO2, coal, LNG) traded on the European spot and derivatives markets;
- **Able to analyze** auction and continuous trading markets on more than **10 Exchange Platforms** and **25 Brokers**.



econocom
LIVE TECH

Company specialised in solutions, services and technological expertise, to support the design, implementation and management of complex digital ecosystems.

protiviti®

Protiviti is a global consulting firm that delivers deep expertise, objective insights, a tailored approach and unparalleled collaboration to help leaders confidently face the future. Protiviti provides consulting solutions in finance, technology, operations, data, analytics, governance, risk and IA to our clients in over 28 countries. We have served more than 60 percent of Fortune 1000® and 35 percent of Fortune Global 500® companies. Protiviti is a wholly owned subsidiary of Robert Half (NYSE: RHI and member of S&P 500 index).

CHECK OUR WEBSITE:

WWW.BIZPRO.CLOUD

BIZPRO - REPORTING & DATA ANALYTICS

Everyday, BizPro processes all orders and trades by all market participants, applying each surveillance rule to every single product traded during the day (Over the Counter deals are imported via ETRM).

In case suspicious behavior is detected, the software generates specific alerts, creates the related .pdf reports and notifies them via e-mail.

BizPro web interface also provides the user with extensive interactive data analytics tools for market data drill-down and alert investigation, allowing the analysis of suspicious trading behavior in the overall market context.

