CASE STUDY

Enhancing Trade Surveillance Oversight with CubeWatch integrated Power BI Insights

smartestenergy

OVERVIEW

SmartestEnergy uses CubeWatch to monitor trading activity, detect anomalies, and maintain strong compliance oversight. In 2025, the company extended its platform with the Power BI dashboard enhancement, creating interactive, data-driven reporting that brings new speed and clarity to decision-making.



- **Comprehensive oversight of Trading Compliance actions**
- **Faster collaboration between Teams**
- **Early insight into behavioral trends and training needs**
- **Scalable, analytics-driven surveillance foundation**

Client Profile

SmartestEnergy is a global energy company empowering customers, generators and partners in the transition to net zero.

Headquartered in the UK, with operations in Australia and the US and recently launched European trading, it was established in 2000 as a UK offtaker for independent generators. It has since expanded significantly into new markets, supported by the scale and strength of its Fortune 500 parent company, Marubeni.

DASHBOARDS THAT DRIVE ACTION

Report Dashboard

Tracks alerts, reviewers, and actions daily.
→ Benefit: Full oversight of Trade Control behaviour and early detection of unusual patterns.

Trader Activity Dashboard

Shows order cancellations, transaction status, and activity by country.
→ Benefit: Reveals training needs and informs resource allocation.

Trader Alert Concentration Dashboard

Displays alert volumes by trader, country, origin, and commodity.
→ Benefit: Identifies cross-market inconsistencies for faster anomaly detection

> *"All in all, I think the PowerBI add on is extremely useful and the premade dashboards adequately cover our second line defence needs."*
>
> **— SmartestEnergy Compliance Team**

ENHANCING CUBEWATCH

By integrating Power BI, CubeWatch delivers richer visualization and self-service analytics within the same trusted compliance environment. Teams can drill into data, uncover behavioural trends, and share insights instantly—turning oversight into intelligence and ensuring CubeWatch continues to set the standard for proactive, data-driven surveillance.

For more information visit www.CubeLogic.com or email emea@cubelogic.com

CubeLogic

SMARTESTENERGY USE CASE DEEP DIVE

Beyond expanding analytics through Power BI, SmartestEnergy's Compliance team uses CubeWatchTdashboards every day to monitor alerts, analyse trader behavior, and identify potential risks earlier. The following examples illustrate how each dashboard supports practical, day-to-day compliance operations.



HOW SMARTESTENERGY USES EACH DASHBOARD

CubeWatch Report Dashboard

This dashboard provides oversight of the Trade Control team's actions regarding alerts, showing the number of alerts each day, whether they were checked, who performed the check, and what action was taken.

It helps the Compliance team quickly spot patterns that may require deeper review — for example, if a particular reviewer consistently resolves alerts in the same way, which could indicate bias or a need for additional controls.

It also gives Compliance visibility into investigations handled entirely within Trade Control that might not otherwise reach them. With access to this end-of-day information, Compliance can ask informed questions and maintain continuous oversight of all activity.

Trader Activity Dashboard

The Transaction Status view tracks cancelled orders relative to total orders. Filtering this data by trader reveals potential training needs or suspicious patterns of behaviour.

The Orders per Country section offers a strategic view for planning compliance resources as SmartestEnergy expands geographically — highlighting regions or desks where additional oversight may be required.

Used together with Trade Control procedures, these insights help identify and close potential gaps in the surveillance process.

Trader Alert Concentration Dashboard

By filtering pattern alerts by trader, country, origin, and commodity, Compliance can easily identify concentrations of alerts that merit further review.

Grouping by country is particularly useful for spotting inconsistencies in behaviour between markets — ensuring a consistent standard of oversight across all regions and commodities.

About CubeWatch

CubeLogic's CubeWatch empowers compliance and surveillance teams to monitor trading activity with precision, transparency, and control. Designed by experts in market compliance and data analytics, the solution provides firms with real-time alerting, behavioural analysis, and investigative dashboards that uncover suspicious patterns before they become regulatory risks. Trusted by leading energy and commodity companies, CubeWatch helps organizations strengthen their market integrity, streamline oversight, and meet evolving REMIT, MAR, and global surveillance obligations with confidence. With the Power BI add-on, teams can extend CubeWatch with interactive dashboards and advanced analytics for deeper insight and faster decision-making.