



ENHANCING SURVEILLANCE & COMPLIANCE WITH AI FOR A MORE SUSTAINABLE MARKET

What role can AI play in ensuring that investors are protected in the market?

AI-DRIVEN INSIGHTS

Increase market transparency and investor confidence through continuous monitoring and proactive alerting of company and disclosure risks.

REGULATORY CHALLENGES

- **CONTINUOUS MONITORING OF COMPANY EVENTS**
Over 2,200 companies for surveillance
- **SURVEILLANCE OF DISCLOSURES AND NEWS**
Manual analysis of unstructured datasets
- **MAINTAINING MARKET INTEGRITY**
Enhance supervision while reducing regulatory burden

DHI'S APPROACH

- **AI-LED MARKET SURVEILLANCE WITH CAUSAL EXPLANATIONS**
- **HIGH ACCURACY STRUCTURE DATA EXTRACTION**
- **BAYESIAN NETWORKS FOR PROACTIVE ALERTING**
- **ANALYTICS ON COMPANY BEHAVIOUR**

RESULTS

PROACTIVE MARKET SURVEILLANCE

AI-Powered Platform for company & disclosure monitoring

EFFECTIVE EVIDENCE GATHERING

Analysis with alerts & explanations to highlight relevant information

SUSTAINABLE FINANCIAL MARKETS

Uncovering new risks & alerting risky behaviour