DHI

ENHANCING SURVEILLANCE & COMPLIANCE WITH AI FOR A MORE SECURE FINANCIAL MARKET

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

AI-DRIVEN INSIGHTS

Ensure investor protection through real-time monitoring, automated compliance, & enhanced data analysis for anomaly detection and fraud prevention.

ASIC — Australian Securities & Investments Commission

ASIC CHALLENGES

- **LARGE DATA VOLUMES**
  Multiple data sources with 2,249 companies
- **LONG RESPONSE TIME**
  Manual analysis of unstructured datasets
- **MARKET INTEGRITY BURDEN**
  Enhance supervision & market integrity

DHI SOLUTIONS

- STRUCTURED DATA EXTRACTION
- BAYESIAN NETWORKS FOR SIGNAL DETECTION
- CAUSAL EXPLANATIONS
- VISIBILITY OF MARKET ACTIVITY
- DETAILED COMPANY PROFILE
- COMPANY COMPARISON

RESULTS

INVESTOR SAFEGUARDS
Sustainable market focused on investor integrity & protection

AI-POWERED PRECISION
Automated analysis with alerts & explanations to enhance efficiency, accuracy, and speed

PROACTIVE FINANCIAL MARKET SURVEILLANCE
AI-Powered Platform for anomaly detection