

Case study

Private bank transforms investment portfolio management



The challenge

A large European private bank, specialising in wealth and asset management, sought to gain a more precise understanding of the cyber risk exposure within its investment portfolio to explore how this insight could facilitate data-driven portfolio rebalancing strategies.



Restricted insight: Limited understanding of the cyber exposure across the portfolio



Lack of transparent data: Reliable intel was hard to obtain and varied in accuracy



Data overload: Vast amounts of risk information with limited actionable insights

To achieve the desired results in today's dynamic cyber threat landscape, the private bank turned to KYND to leverage its ongoing, targeted portfolio exposure analysis in driving better-informed, risk-based decisions.

KYND steps in

KYND was the perfect fit for the private bank as it provided its portfolio managers with targeted, actionable insights into the critical vulnerabilities across the firm's portfolio, which were integrated into the bank's internal dashboards. To help the investment management team focus on relevant risks tied to real cyber incidents and losses, KYND deployed advanced portfolio monitoring for the bank, combining its industry-leading continuous threat monitoring capabilities with CISA's Known Exploited Vulnerabilities (KEV) Catalogue, highlighting risks that have been actively targeted in the wild. Additionally, KYND extended its transformative capabilities directly to the private bank's portfolio companies by utilising KYND's Responsible Disclosure service. This first-of-its-kind automated process notified affected portfolio organisations about potential exposures along with clear, helpful remediation advice.



Results

KYND empowered the investment management team to streamline their risk assessment process by identifying vulnerabilities that correlate with cyber incidents. By alerting monitored portfolio organisations to critical risks and guiding them to promptly take action to prevent potential threats, KYND earned recognition from companies such as Ferrari, Vodafone, Garmin, Motorola, Procter & Gamble, and others.



KYND's work with the private bank resulted in 3 key benefits:

Early risk engagement

KYND's advanced threat monitoring enabled the client's portfolio companies to proactively address the most exploited and high-risk vulnerabilities that pose the greatest potential for material damage. This pre-emptive approach led to a substantial reduction in both the frequency and severity of cyber incidents.

Enhanced risk mitigation

Through KYND's targeted insights delivered as part of the Responsible Disclosure Programme, the client's portfolio companies successfully resolved **97%** of over 12,000 identified vulnerabilities within two years. Notably, 45% of these were CISA KEV-listed vulnerabilities — those known to have been actively exploited — and 55% ranked in the top 1% by EPSS (Exploit Prediction Scoring System), a scoring system which estimates the probability of a vulnerability to be exploited. Additionally, KYND's advanced monitoring and alerting led to a **17% increase** in risk remediation in the first 30 days, ensuring faster resolution of high-risk vulnerabilities being actively exploited in the wild, where rapid response is critical.

Improved stewardship

Leveraging precise cyber risk intelligence allowed portfolio managers to assess and mitigate cyber exposure, integrating these insights directly into internal processes for enhanced investment stewardship conversations.



A true partnership that's proactive and powerful

KYND built an effective partnership that delivers critical services for portfolio optimisation and effective risk management. Our advanced, intuitive alerts, and accessible experts make it easy for you to do the same. Let us help you drive better-informed decisions and deliver growth over the long term. Schedule a demo with KYND to analyse a sample of your portfolio. Learn how simple it is to get an overview of the risk exposure to help you optimise your risk management strategies.