



# StarQube

INVESTMENT DECISION IN A BOX

StarQube ESG #5

Collaborating securely around ESG data



## Collaborating securely around ESG data

Last part of our series of articles on the practical challenges that ESG poses for asset management companies: how to get teams moving so that everyone gets involved in the company's ESG strategy, in a spirit of collaboration and in a secure environment?

The organization in silos is often the norm in companies, including asset managers. Vertical organization charts, business applications that pile up without necessarily dialoguing with each other, hyper-specialization of teams... are all obstacles to effective collaboration on transversal projects.

However, ESG is a central and strategic issue today that requires the involvement of everyone. A technical involvement first of all because ESG is a transversal subject that impacts all teams: data, IT, research, management, risks, compliance, marketing. But beyond the technique, everyone should adhere to a common vision of the asset manager's ESG strategy, its priorities and its quantified objectives.

Such collaboration is only possible with a strong impetus from the management. But it also requires a platform that allows all teams to contribute to the concrete implementation of the company's ESG strategy and to share information in real time (e.g. ESG scores of financial instruments and portfolios under management); and that is precisely what StarQube can offer.

## WHAT STARQUBE OFFERS

1. *An integrated platform* that covers the entire ESG value chain:
  - Automated collection / cleansing of raw ESG data from providers, companies or on the web.
  - Transformation of raw ESG data into proprietary scores/indicators.
  - Use of ESG information (raw or proprietary) through portfolio construction modules (backtesting, risk modelling, optimization).
  - Customizable graphical interfaces to display relevant ESG information on portfolios and manage their rebalancing.
  - A collection of APIs to export ESG information for reporting or research purposes.
2. *A permissions system* for each employee to contribute to the ESG effort in a secure way:
  - By accessing all the information that is useful to him/her and only this one (read-only rights).
  - By creating his/her own objects (augmented ESG data, investment strategies, risk models, investment universe, lists (exclusion, etc.), optimizations, etc.) and sharing them (read-only if necessary) with collaborators or groups of users of his/her choice.
3. *A versioning system* that allows to trace the history of changes made to an object and never overwrite previous versions.

With StarQube, all employees can thus contribute – at their level – to the development and implementation of the ESG strategy and access in real time – subject to permissions – information on the ESG scores of issuers or portfolios under management.

[LINK TO FULL ARTICLE](#)

## About StarQube

Founded in 2013, StarQube develops an innovative and modular solution for asset management companies based on two pillars. The **data management** pillar industrializes the collection, cleansing and organization of all types of data useful for the investment process within a centralized NoSQL database. The **portfolio construction and management** pillar offers modules to analyze the research universe, build proprietary risk models, create model indices or portfolios, model and backtest investment strategies, optimize and rebalance portfolios. Graphical interfaces make it possible to view, analyze and manage portfolios using customizable screens to display the information which is relevant according to the investment style.

## Contact

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