

## Financial oversight in technology era

New prudential rules, market conditions and technologies are major impacting a world as we know it. With boundaries in economies that are disappearing, and volatile market conditions, financial oversight function has never been more important.

Challenges ahead of financial regulators that are implementing through new prudential rules, and volatile market conditions are posing very big problems in front their basic mission which is critical in protection of end economy consumers, ensuring financial stability.

Higher complexity and granularity of data to be collected and analysed in timely fashion, shorter reporting dues combined with need to cooperate with other regulators, simplified interprets current operational challenges of major magnitude.

## OUR CURRENT HOLISTIC SOLUTION TO THE PROBLEM

Our current integral solution for financial oversight from requirement's prospective covers whole supervisory cycle and addresses all major regulators operational problems with success. It offers mechanisms for policy implementation, automated submission and processing (validation) of submissions, advanced big data analytics' for formal and complemented policy analysis packaged with state-of-the-art process knowledge and technology.

Concepted as platform that acts as a bridge for connecting regulators and undertakings enable managing all relevant supervisory assets in this process. With this solution we address all key areas for financial scrutiny such is data quality, automation and advanced analytics that complies with formal policy.

Due to applied technology such is API's and big data techniques (ML) wrapped by class architecture we enable near to real time market monitoring and rapid analysis execution time. With this system policy makers can easily adjust to new market conditions and secure sound and reliable risk analysis and early warning system, enable them focusing on further policy development.



## OUR ENHANCED VISION FOR FUTURE OPEN WORLD

Expertise gained in this domain enabled us enhancing current product vision. Driven by the lack of adequate, and solutions that could scale globally, multiplied by complex subject domain, that differs in policy implementation from country to country, complex procurement procedures, systemic risk of only few providers—all making hard to position standard solution.

Our enhanced vision is to build next generation processing storage and advanced analytics for regulators powered by ML and Al. A next generation regulatory database built for financial oversight, compensating disadvantages of current DB systems.

Standardization, processing, availability, security and analysis is common denominator that will connect regulators and undertakings organized as intranet of connected entities and in its nature acting as world wide web – structured. Our product vision enables this fact.

Our unique set of competences both technical and policy (legal) built through such projects, enabled us to setup highly specialized team capable to carry our vision. We delivered integral and modular solutions to regulators and undertaking with complements, and above industry average in performances in EU. Having indepth knowledge of financial regulation, enabled us to enhanced our vision that promotes global financial stability and end consumer protection.



## WE ADDRESS KEY ISSUES OPPOSED TO STANDARD DB'S SUCH AS:

- storage of XBRL and XML,
- user friendly visualization of XBRL and XML,
- processing (validation) high data quality,
- advanced big data analytics powered by ML and Al,
- rapid policy analysis and
- processing engine for key risk indicators and formulas.

Lets build financially stable and transparent future by joining innovation and regulation!



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