

Case Study

ML Model / Strategy

Industry:

Financial

The data:

- IT has the data and access policies.

Who has the pain?

- Risk area.

Previous attempts

- Yes.

Data stack:

- Azure.

Data Maturity

- Low.

»» The Challenge

We need to develop and implement a model for granting early credit to low-risk customers (AAA).



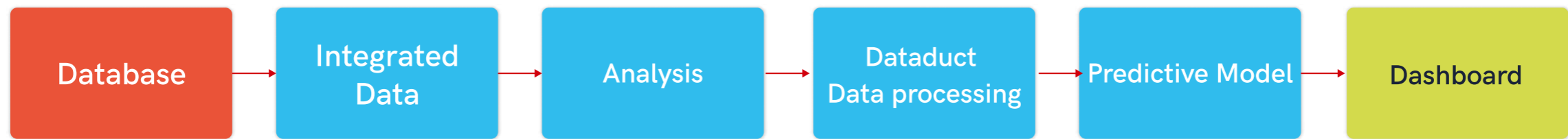
The solution:

Exploratory Analysis.

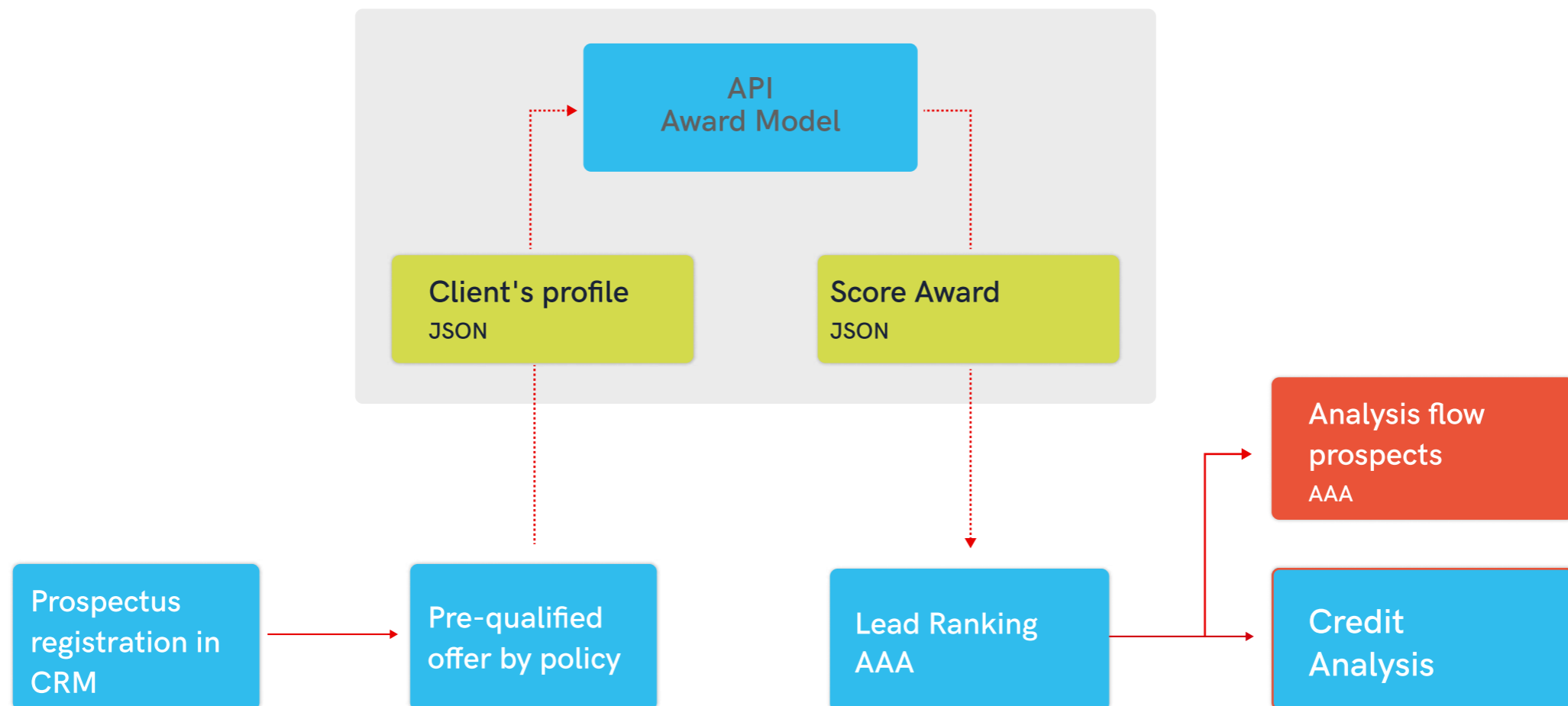
Development and parameterization of a credit-granting model.

Creation of an API for interoperability of predictions with internal systems.

Creation of a dashboard to monitor model performance.



Granting model process



✓ Metrics:

- Number of credits passed to the "fast track".
- Time to classify credits.
- Conversion.



Customer Benefits:

- We have not only the risk model we need and the interface to the business, but in the implementation, we also have the basis to continue developing on our own.
- The model, API, and monitor serve as a blueprint for future initiatives.