Data, analytics, planning and solutions at business speed. Find out more about new products and technologies used by RDTEX in project activities for business optimization

The anti-fraud scheme

The i2 anti-fraud typical scheme (The universal platform for the collection, data analysis and visualization):

- The property dependency identification from the same founders
- Establishing the factual dependence between legal persons
- The financial flows analysis.

Anti- Fraud System Architecture
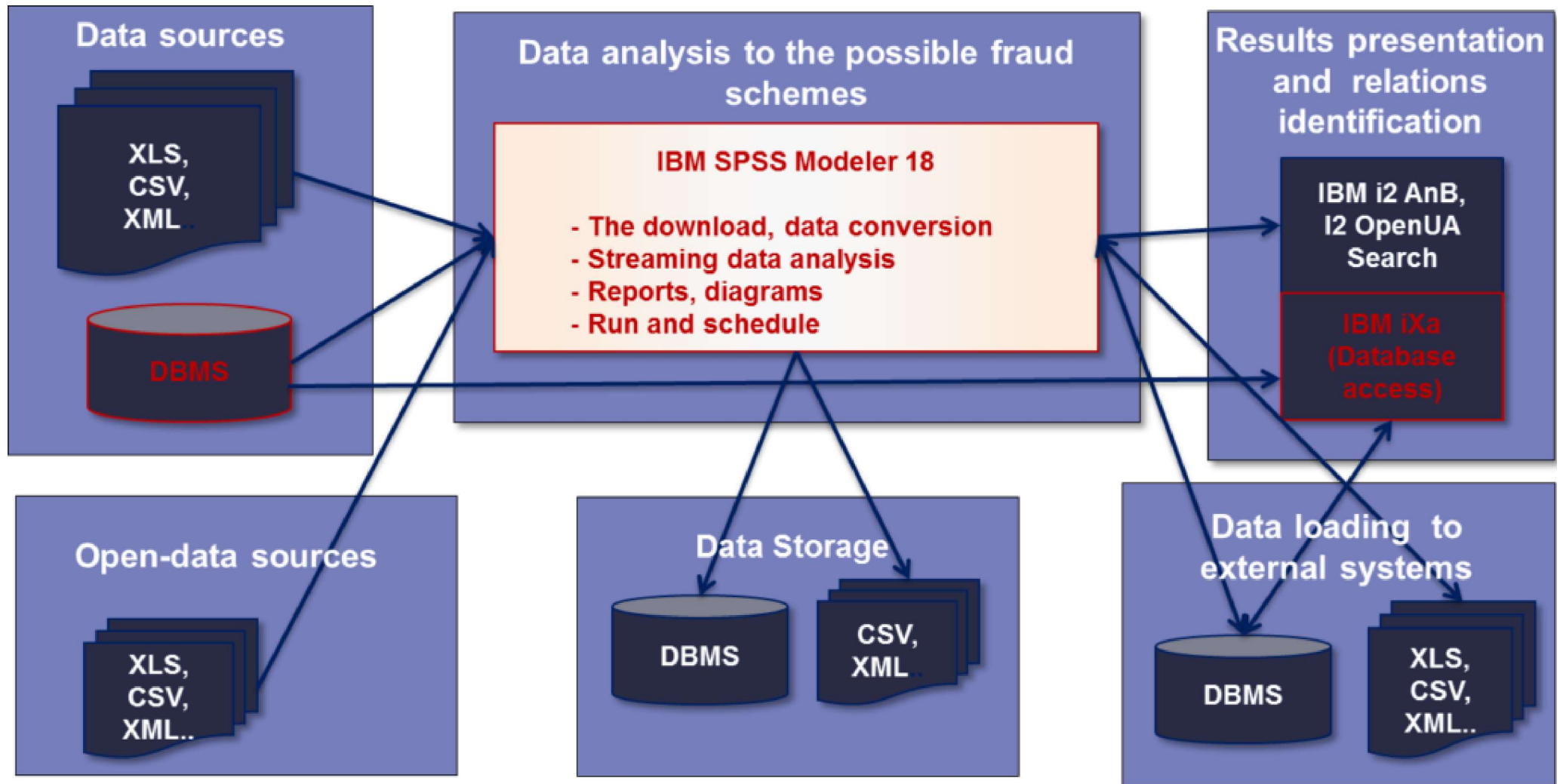
The Information and Analysis System Functionality:

The work with both commercial and available as an exchange with other structures the external sources

The data presentation during the analysis, as well as its results in the diagrams and graph form

The quality and information reliability evaluation

The analysis results registration in the form of the analytical reports and visualization

Using the specialized analytic functions

The information work and storage is both in the databases and in the files

Work in the cloud service mode with minimal changes to the customer's infrastructure

The possibility for an in-depth modification of the system logic, creating new rules and modifying old ones

IBM SPSS Modeler Functionality

The ability to immediately respond to an incident, for example the blocking transactions

The advanced technology to conduct investigations and to visualize the analysts work based on i2

The open architecture – the possibility to add the existing solutions and business processes into the logic of the system

Connection to Databases

Uploading data to Databases

Presentation and visual analysis with IBM i2

Predictive Statistical Analysis

The problems that are solved with the anti-fraud automation

Work with the wide set of the object types and the relationships between them

The nontrivial fraud detection algorithms

Using information external sources (open and provided by subscription)

The different sources' integration into the single information system

The problem of the same person identifying in the different systems

The records' duplication about the same object

Search for the hidden connections between the objects