AIQA

Ready your data

What AIQA can do for you

Prevent costly incidents

AIQA detects flaws in your data delivery such as un-processable characters (including invisible ones) which will crash your batch runs and cause a significant analytics effort. (Example Case in Slide 3).
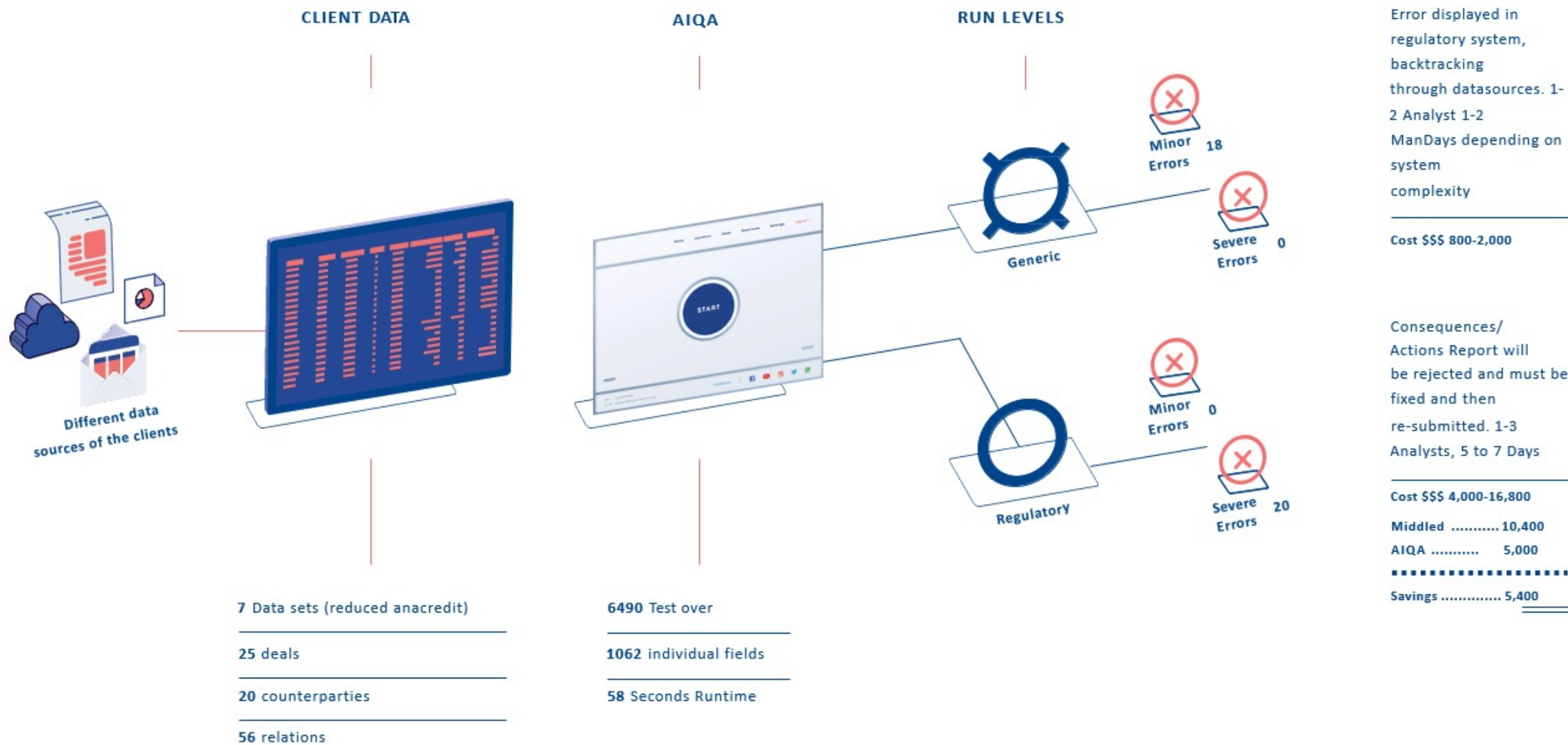
Automate repetitive correction tasks

The data in the golden source usually undergoes various transformations to be utilized in varying reports such as regulatory, risk management and internal reporting. These transformations are often carried out manually which prevents the employees from creating where they are mostly needed. AIQA is self learning and will automate those corrections freeing your employees to do the tasks they are needed for. (Example Case Slide 4).

Readiness for data driven reporting

Regulatory reporting is evolving from form based to data driven reports. The models are extensive and complex with many fields interacting and must tell a coherent story. Manual corrections are virtually impossible. (Example Slide 5). The transformation journey is likely going to be long and complex.

AIQA is being developed in close contact with the BIRD Steering Committee and provides up to date field and rule checks, giving you a head start for this complex implementation.

Use Case Client Bank

AIQA

Different data sources of the clients

Generic

Minor Errors   18

Severe Errors   0

Regulatory

Minor Errors   0

Severe Errors   20

START

Error displayed in regulatory system, backtracking through datasources. 1-2 Analyst 1-2 ManDays depending on system complexity

Cost $$$ 800-2,000

Consequences/ Actions Report will be rejected and must be fixed and then re-submitted. 1-3 Analysts, 5 to 7 Days

Cost $$$ 4,000-16,800

Middled 10,400

AIQA   5,000

Savings 5,400

7 Data sets (reduced anacredit)

25 deals

20 counterparties

56 relations

6490 Test over

1062 individual fields

58 Seconds Runtime

Correction after reload

- Now you can see that the machine learned from the earlier input and makes suggestions based on what it learned

  ➢ You can now either accept the suggestions or manually make new corrections
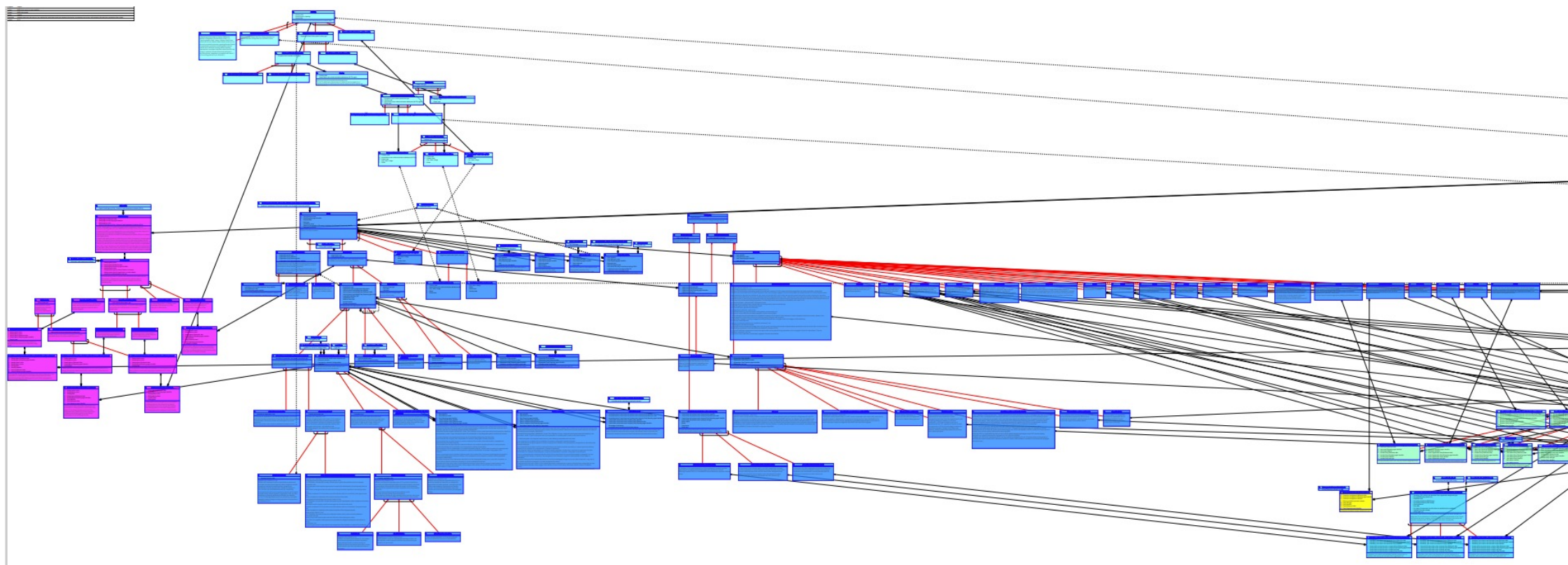
Enriched_Logical_Data_Model_6_1_0.pdf (europa.eu)

Contact

Contact Details

AIQA

E-Mail
Sales@aiqa.com