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This is the digital age, and the digital age is here. The first... (The text is heavily garbled and mostly illegible due to image quality issues.)

As a result, CDM... (The text is heavily garbled and mostly illegible due to image quality issues.)

The... (The text is heavily garbled and mostly illegible due to image quality issues.)

The... (The text is heavily garbled and mostly illegible due to image quality issues.)

O... (The text is heavily garbled and mostly illegible due to image quality issues.)

A... (The text is heavily garbled and mostly illegible due to image quality issues.)

F... (The text is heavily garbled and mostly illegible due to image quality issues.)

F... (The text is heavily garbled and mostly illegible due to image quality issues.)

M... (The text is heavily garbled and mostly illegible due to image quality issues.)

The... (The text is heavily garbled and mostly illegible due to image quality issues.)





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# The Three Pillars of the Integrated CDM



## RISK-BASED DATA MANAGEMENT

Approximately 4% of data elements change after the initial 80% feed check are triggered. Most risk-based data change events are high-impact data quality issues (Figure 3). This is because the data quality issues are high-impact and high-velocity. The high-velocity data quality issues are high-impact and high-velocity. The high-velocity data quality issues are high-impact and high-velocity.

► **Use a risk-based data management approach to address data quality issues.**

Walter Wake, SVP Product, RPA & Tech Ops (Medidata)

Risk-based data management approach has been implemented. Check by 20%, 40% and 50%, 55% of data elements. While adding data elements, check by 20%, 40% and 50%, 55% of data elements. While adding data elements, check by 20%, 40% and 50%, 55% of data elements. While adding data elements, check by 20%, 40% and 50%, 55% of data elements.

Figure 3: Risk-Based Approach for Medidata CDM. Targeted, Data-Driven Scale.



### CASE STUDY: IDENTIFYING DATA ISSUES IN VERY LARGE DATA SETS

The challenge was to identify data quality issues in very large data sets. The challenge was to identify data quality issues in very large data sets. The challenge was to identify data quality issues in very large data sets. The challenge was to identify data quality issues in very large data sets.

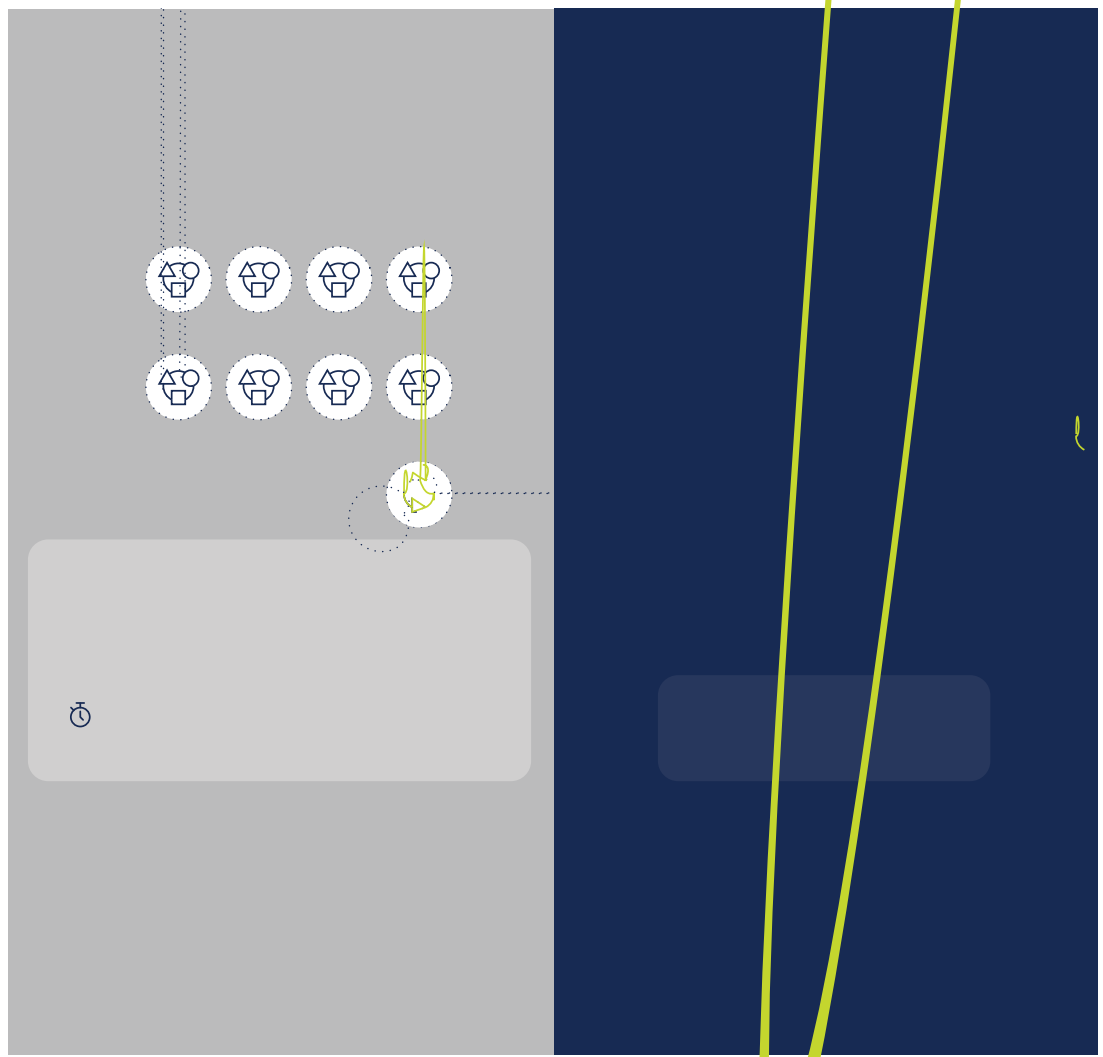
The challenge was to identify data quality issues in very large data sets. The challenge was to identify data quality issues in very large data sets. The challenge was to identify data quality issues in very large data sets. The challenge was to identify data quality issues in very large data sets.

## AUTOMATED DATA TRANSFORMATION

The e.a.e. ... be aggregated ... The ... take a ... effect ... H ... i ... ce ... ce ... ce ... ce ... ce ...

This ... CDM ... aggregated ... digital ... ha ... ed ... (eCRF, ePRO, Se ... eS ... e.c). Fig. 4 ...

Figure 4: Automated Data Transformation

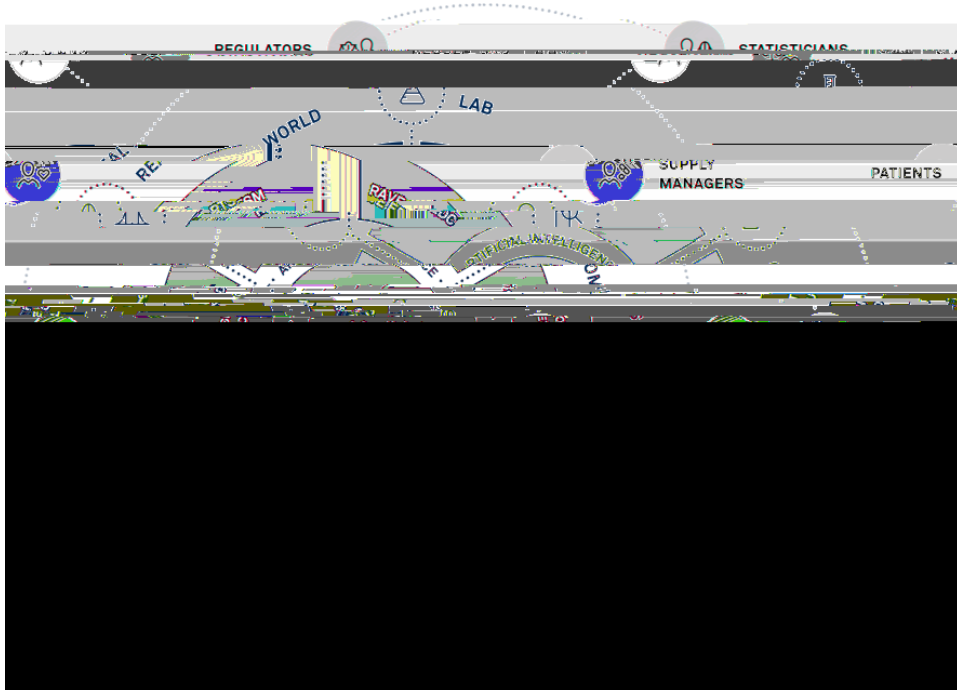




## Summary

The future of CDM is here, and it is a challenge. It is a challenge that will require a new approach, one that is more collaborative and more focused on the needs of the community. The high-level objectives of the CDM are to improve the quality of care, reduce costs, and increase patient satisfaction. This requires a new approach to the way we think about the CDM, one that is more collaborative and more focused on the needs of the community.

### Figure 5: Understanding the CDM and its Impact on the Patient



This diagram illustrates the CDM and its impact on the patient. It shows the flow of information from regulators and statisticians through the lab, research, and supply managers to the patient. The CDM is shown as a central element that optimizes intelligence and improves patient outcomes.

