Data Quality – how to keep your data in good shape



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CUSTOMER SUMMIT 2024

Workbooks



The Why, What, and How of Data Quality Improvement

Mastering CRM Excellence: Key Strategies for Improving Data Quality in Workbooks



Agenda:

- Understand the importance of data quality for CRM success
- Learn key aspects and strategies for improving data quality
- Participate in a Data Value Mapping workshop
- Case study demonstrating successful data quality improvement
- Explore methods for record matching, mastering and merging
- Review key takeaways and a Q&A session







DQ Global helps organisations to achieve more with their CRM data.

We work alongside Workbooks to improve the quality of their client's data, which in turn increases productivity, adoption, and quality of analytics.



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Start With Why: The Importance of Data Quality









Purpose

Growth

Trust

Compliance



Why Better CRM Data Matters



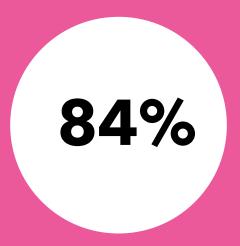
of firms mention questionable data quality as a major challenge

Vention - 2024



of newly created data records have at least one critical error

Harvard Business Review



of CEOs say that they are concerned about the integrity of the data they are making decisions on

Forbes

What Is Data Quality Improvement?



Definition: The process of ensuring that data is accurate, complete, reliable, relevant, and unique.



What Are The Key Aspects of Data Quality



01

02

03

04

05

06

Accuracy:
Correctness of data.

Completeness:
No missing
information.

Consistency:Uniformity

across different data sources. **Timeliness:**Up-to-date information.

Relevance:

Data is applicable and useful.

Uniqueness:
Ensuring no
duplicate

records exist.









Increased Costs





Data Value Mapping

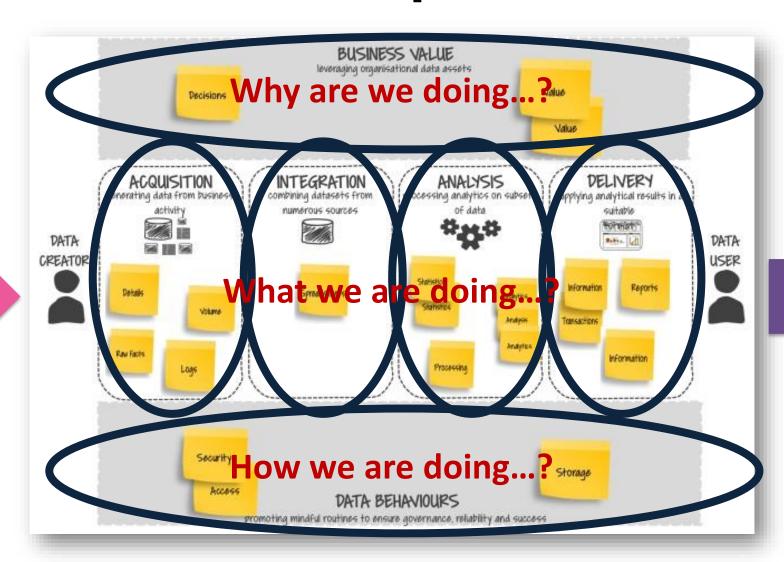
A process for delivering business value by understanding the Information Supply Chain...





Input

Data Value Map - Overview



Output





All

01

02

03

04

All

Discuss business values Where is your data coming from?

What integrations are required?

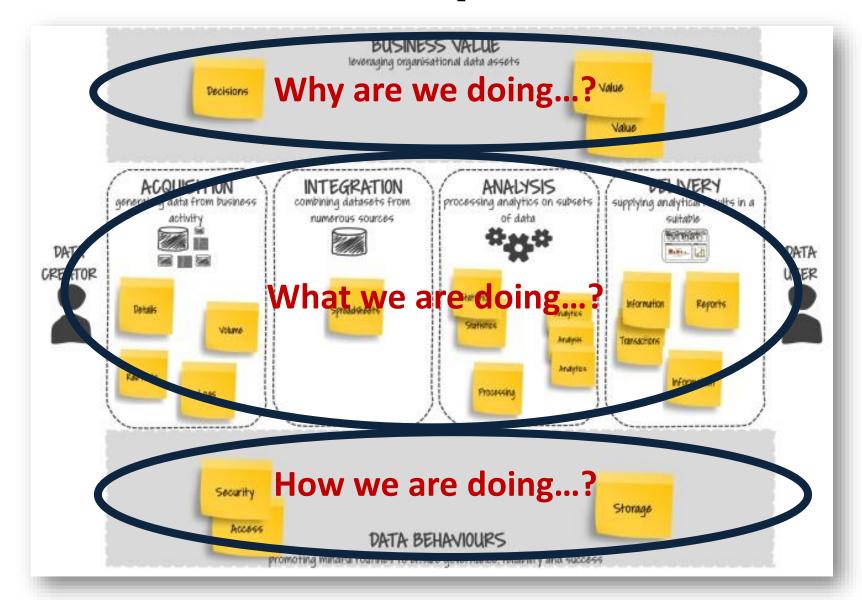
What analysis and reports are needed?

How must the data be delivered to the users?

What organisational behaviours will need to change?



Data Value Map - Overview

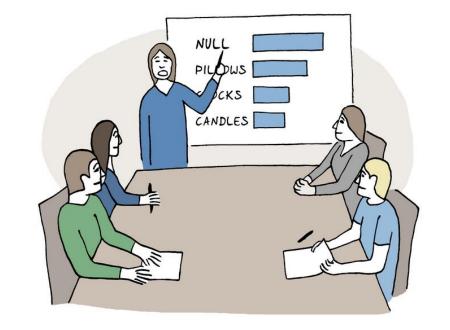




How CRM Data Can Be Accurately Wrong...



AS YOU CAN SEE, OUR TOP MARKETS ARE UNITED STATES, CANADA, USA AND THE U.S.



AS YOU CAN SEE, OUR BEST SELLING PRODUCT CATEGORY LAST YEAR WAS "NULL".

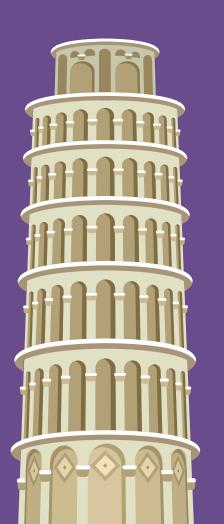








The Leaning Tower of Data



Wisdom

Knowledge

Information

Data



The Leaning Tower of Data

Insights/
Decisions

Reports/
Dashboards

CRM/ERP

App Data

the Truth

Distortion from

Wisdom

Knowledge

Information

Data











Data Cleansing



Data Integration



Data Enrichment



Automation Tools

How To Implement Data Quality Improvement



Assessment: Evaluate current data quality



Strategy: Develop a data quality improvement plan



Tools: Select appropriate data management tools



Training: Educate staff on data quality best practices



Monitoring: Continuously monitor and measure data quality



Some Of Our Workbook Clients













Case Study





Forum Events: Are an event company with over 21 years of experience, they faced data quality challenges, which impacted their business efficiency and marketing efforts.



Data Challenges: Duplicate records complicated the creation of new reports.

Impact: Unreliable data led to distrust in key metrics, resulting in confusion, missed opportunities, inaccuracies, and inefficient marketing efforts.



Solution: Workbooks DQ helped identify and eliminate duplicates, improving data accuracy by matching, mastering, and merging using fuzzy logic and advanced rules.



Outcomes: Forum Events, reduced their duplicate records to create a single version of the truth for better insights, reduced marketing waste and improved their marketing efficiency and effectiveness.



How To Deduplicate In Workbooks



Process: How to identify and remove duplicate records in Workbooks CRM.

Importance: Customer records consolidation to ensure a single customer view (SCV).

Record Matching

Identifying records that represent the same entity across different sources



Record Mastering

Creating a single, authoritative view of each customer by consolidating data



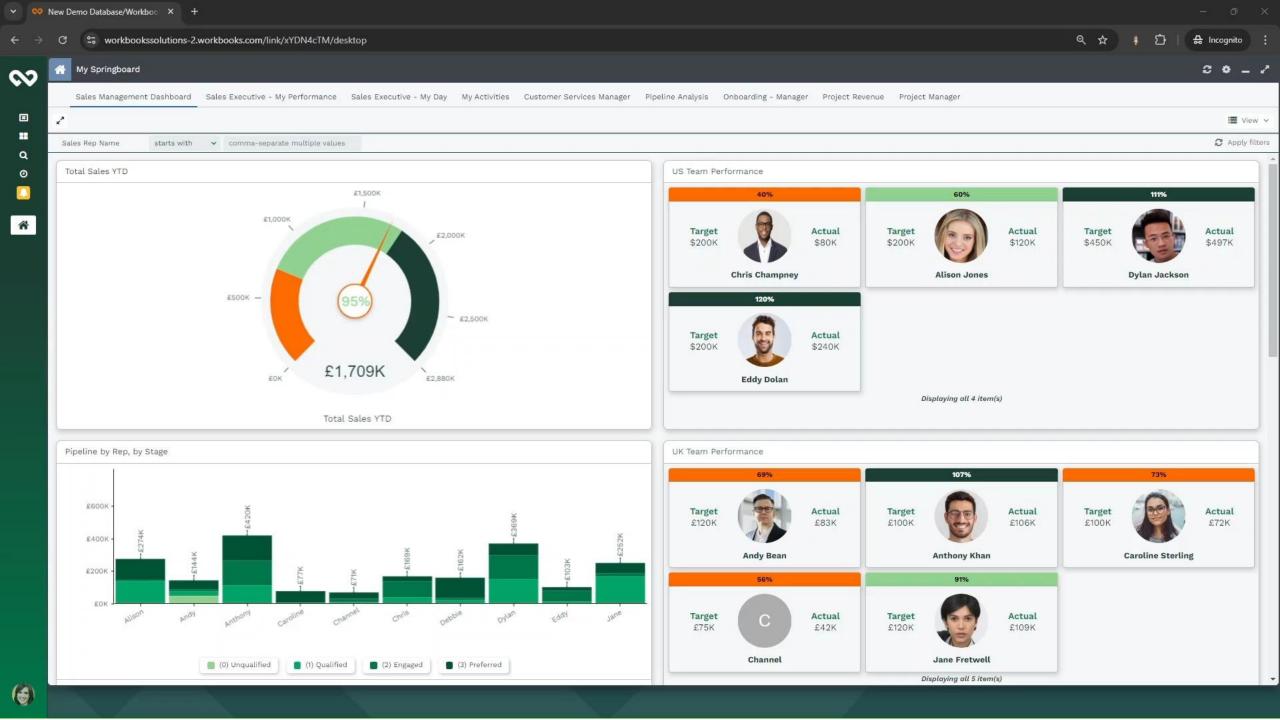
Record Merging

Combining matched records into a single, unified record

Demo of DQ for Workbooks









Are these dilemmas you face?



Keep the data or upgrade the application?



Better data or better analysis?



Data integrity or application performance?



Data standardisation or application customisation?



Data Cleansing or Software Upgrade?



Data Enrichment or Software Automation?





What's In It For You?

Better Data
Better Decisions
Better Business

Thank You

Look forward to connecting!





