Data in a Minute

Where data management concepts are explained in under a minute

ChainSys

Data Consolidation

Data Consolidation Match & merge

What is Data consolidation?

Data error consolidation or data consolidation is the process by which data across discrete applications is consolidated and profiled for duplicates.
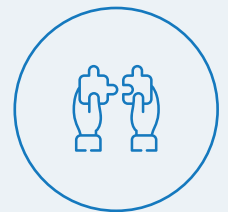
The process aims at eliminating duplicate data across systems through a governed, auditable match & merge process.

What is Match & merge?

Match & merge, is the process of eliminating duplicates by 1 of 4 possible methods.

- Survivor - Indicate that the record will be kept at the 'Golden' record, or single source of truth.

- Victim - Some attributes of the victim record willbe merged with 'Survivor'. Others will be deleted

- Drop - Mark record as duplicate to be deleted

- Hold - Decision pending, or waiting for reviewer's

Smart Data Platform™

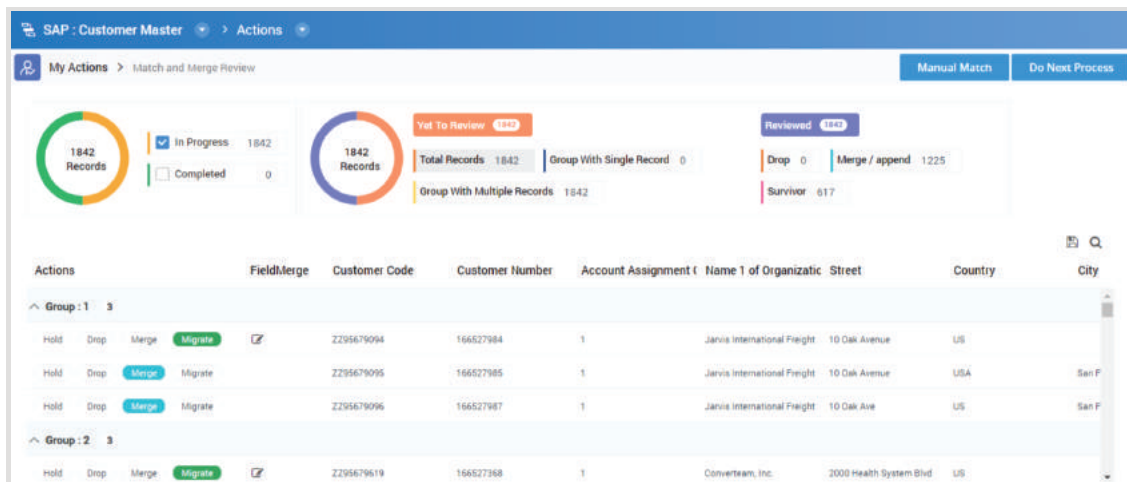**dataZap™**

Data Consolidation

dataZap's data quality engine provides a proven approach to consolidation & match/merge activities for a migration. dataZap enables users to -

- Match based on user defined rules

- Gain real time access to match data.

- Cross Reference data across systems

- Intelligently assess matches using edit-distance algorithm

Organizations are provided with a 'low-code' approach to data consolidation. Meaning, any changes to the baseline (80% of which is provided by dataZap), can be performed without major coding.

A robust governance process also dictates access to Create, Read, Update or Delete consolidated data, along with a detailed audit trail.

Here's a look at dataZap's Consolidation dashboard:

Contributed by

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Krishnan is a passionate leader and has creatively solutioned multiple 'Smart Data' projects for Organizations across the globe.

Nearing a decade in ChainSys, he has also had experience in key sales & pre-sales roles and is a respected subject matter expert in the ERP space.

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