

# Data in a Minute

Where data management concepts are explained in under a minute



Data Pre-Validation

## What is Pre-Validation?

Data Pre-Validation is the process by which inconsistent data, erroneous data, incomplete and incompatible data are flagged during a migration.

Data Validations are typically performed prior to the data load into the target. A validation, therefore, serves as a secondary checkpoint to other data quality efforts that an organization may undertake.

Once bad data is filtered out, a decision to correct it or purge it is usually taken based on certain preset criteria.



# Data Pre-Validation

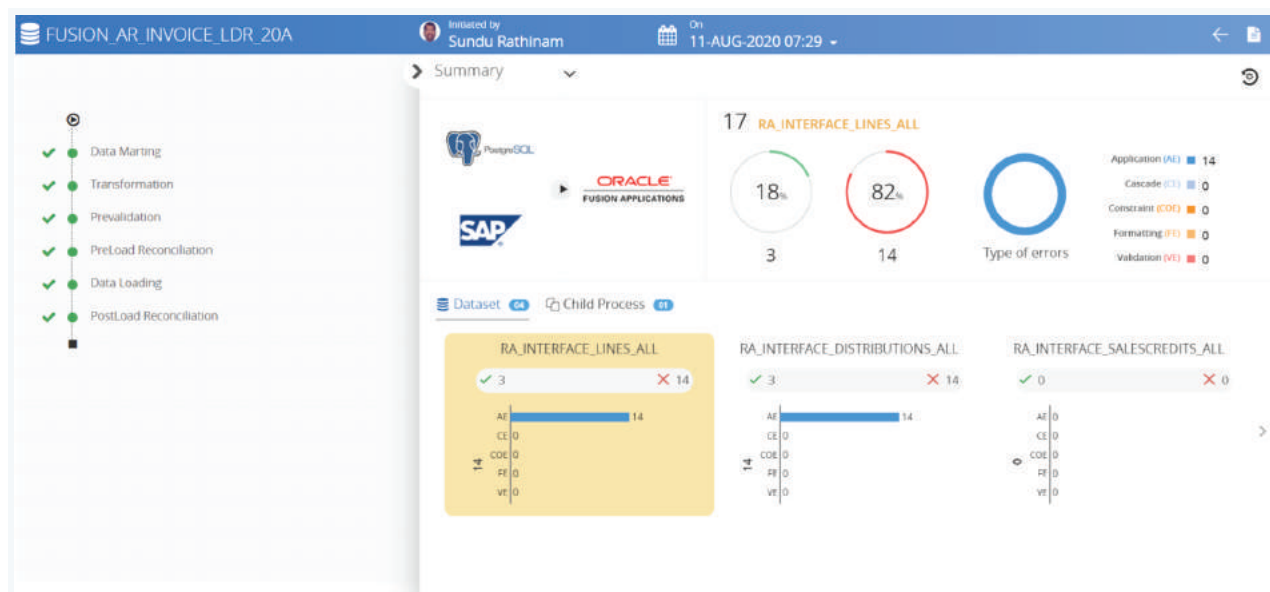
# Pre-Validate with dataZap

dataZap's pre-validation checks for functional dependencies or missing data/setups (using check tables in SAP and Setups in Oracle). Other technical checks like: constraints, data types, length, null check, format mask for date and time, text case, duplicates, currency rounding, etc. are also performed.

The benefit of this is the flagging of issues before loading the data into the target application.

dataZap's pre-built templates contain pre-validations for loading into SAP, Oracle, Microsoft and other major applications. An organization is able to configure additional Pre-validation rules based on business needs. Manual pre-validation approach is extremely cumbersome and often not reliable, which dataZap completely eliminates.

Below is an example of a pre-validation dashboard in dataZap. The dashboard provides high level & drill-down pre-validation metrics:



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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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