Multi-Domian MDM
Product Info Management

Solution Description

For any type of business – either **B2B or B2C**, delivering engaging **product experiences** is a critical success factor. This requires a **Product Information Management Strategy** which should provide relevant and trusted product information across channels and digital touchpoints to customers to help them make an informed purchase decision.

Product Information Management solution is critical to have a single, most complete, and accurate view of your product data that can be used across multiple systems and channels. This in turn requires a robust **Product Information management platform** that is effective, streamlined, and fast to ensure that your Product data is **Governed, Complete & Accurate** at all the time across various channels to ensure **faster time to market** and **positive experience** for your customer.

ChainSys' Product Information Management Suite, powered by **dataZen™,** has all data quality & data governance capabilities, to ensure accurate Product Information data in your organization & to help maintain consistent Product information across all your systems through a simplified Data Governance process.

Why ChainSys

- **No programming: Configuration** based implementations with **Pre-Built & Configurable data models** to support any of your Product, Catalog, Structure etc. data models from broad range of internal and external Sources.
- **Pre-built extractors, loaders, and integration templates** for all data elements related to Product information management such as Structures, Parts attributes, Related items, Product revisions, Manufacturers/ Suppliers, dimensions, Unit of Measure, warranty, documents, attachments etc.
- **Consolidate your product attributes data** (**Hierarchical, Structured, or unstructured**) among multiple peripheral internal ERP systems or external systems (from Partners, Suppliers or manufacturers) as one time consolidation / migration (**Get Clean**) or Ongoing Governance (**Keep it clean**).
- Robust **data quality engine** that is highly configurable, highly automated, and easy to use, speeding time to adoption and value.

- **Product data Cleansing, Enrichment and Deduplication** based on Algorithms, Data Dictionary along with **Deduplication Report Dashboards** for easy data review/adjustment.
- **Configurable Item survivorship and attributes merging rules** for automated merging and enrichment of Golden recordsCentralized product data to feed consistent, accurate information and content across all channels.Offers **below capabilities as a Service to** any external or internal Systems
  - **Data Quality** to help cleanse, enrich and de-duplicate Product master data entities across various domains.
  - **Master Data Onboarding Request** and **Data enrichment** to help Govern Product data entities across various module pre-data entry into your ERP System

  - **Data Visualization** (Report, Dashboard, Analytics)

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