

CHART YOUR VOYAGE TO THE CLOUD

Full lifecycle cloud software tools
for your applications and data





Preface

The dilemma to embark on a voyage to the cloud, has been more or less settled in favor of the cloud. Now the question remains as to what all applications and data are to be taken to the destination (cloud), in what order and timeframe and how to stay connected with the motherland (on premise) and ensure data integration between the cloud applications and on premise applications.

The tools and techniques needed have already been developed by us (Chain-Sys) and have been put to good use in so many voyages. The enterprise class cloud software tools from Chain-Sys offer smooth sailing to your destination clouds.

“Cloud Applications are adopted in increasing numbers in the industry. The Edge Applications have been accepted ahead of the Core Applications. The Core Applications are catching wind in their sails (sales)”

- Everybody



“Get Clean... Stay Clean”

- Austin Davis



Port of call - 1

appMDMTM

To own the truth, it is imperative that you improve data quality well before undertaking the voyage. Even in the destination (cloud) you need to maintain the data quality. Again appMDM is of great support in accomplishing the above. It comes fitted standard with Customer Data Hub and Product Data hub. Building your own domain hub is a breeze, with the drag and drop development of screens, functions and workflows.

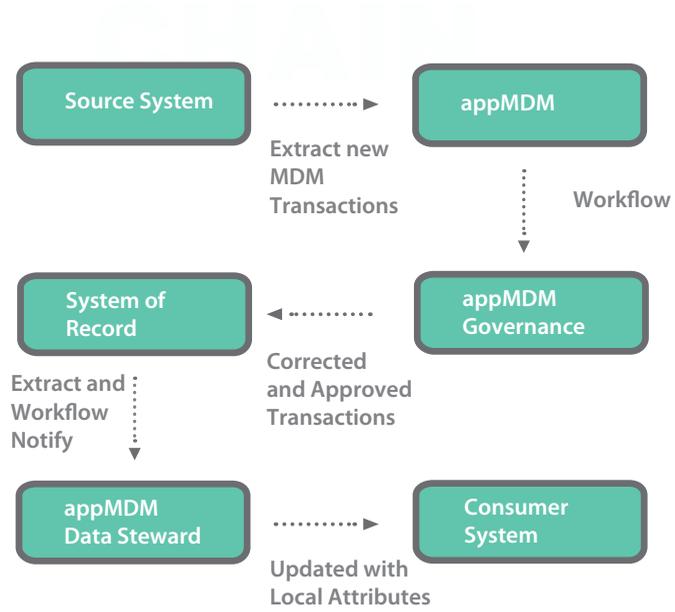
The MDM Crew: Captain, Data Steward, Data Guardian and Data Architect

appMDM provides preconfigured templates for major ERPs and other applications, leading to quick ROI on your data quality (DQM) initiatives.

appMDM features:

- Chain-Sys Platform
- Multiple Domain Hubs
- ETL with No Programming
- Data Governance
- Data Quality Management

Data Governance:



Acheive the following:

Data Consolidation	Identify duplicates and consolidate
Data Harmonization	Cross referencing merged data against parent data
Data Standardization	Getting data into a common format



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"Never before we had all data converted before the first test cycle. With this tool and the methodology, we are free to concentrate on other business and process issues."

-ERP Practice head of a major Systems Integrator

"The reconciliation on USD 500 million came to USD 7. The CFO pulled out USD 7 from his pocket and presented it to the CEO during go live. The technical team worked on it later and brought reconciliation to zero."



Port of call - 2

appMIGRATE™

Problem

Data migration done in the traditional way, writing your own conversion programs, is a painful and expensive proposition. Conversion programs don't get ready before approximately six months into the project, pushing the exercise of examining data for correctness and standardization too close to the go-live date. Data quality issues do not get the needed attention.

Solution

Field proven appMIGRATE provides instant relief for data migration challenges. Being a product with ready to use configurable templates with no need for programming, appMIGRATE allows business users to see production data in the target instance as early as the first test cycle. It gives them ample time to correct, clean, consolidate, standardize and harmonize their data. The tool plays well with agile methodology. Data risks are identified early in the project and solutions made ready and applied.

The tool reduces production cutover time and the overall project timeline. appMIGRATE product and processes are battle tested. It helped several fortune 1000 companies including GE, Cummins, Caterpillar, Iron Mountain, Canon, CH2MHill, Lifeway Christian Resources and others to migrate their complex data in a scalable and repeatable manner.

The appMIGRATE Solution with 1000+ ready-made templates provides accelerated data conversion and ensures data quality. The appMIGRATE Solution has been recognized by the industry and is being utilized by Fortune 1000 companies for meeting their challenging data conversion requirements.

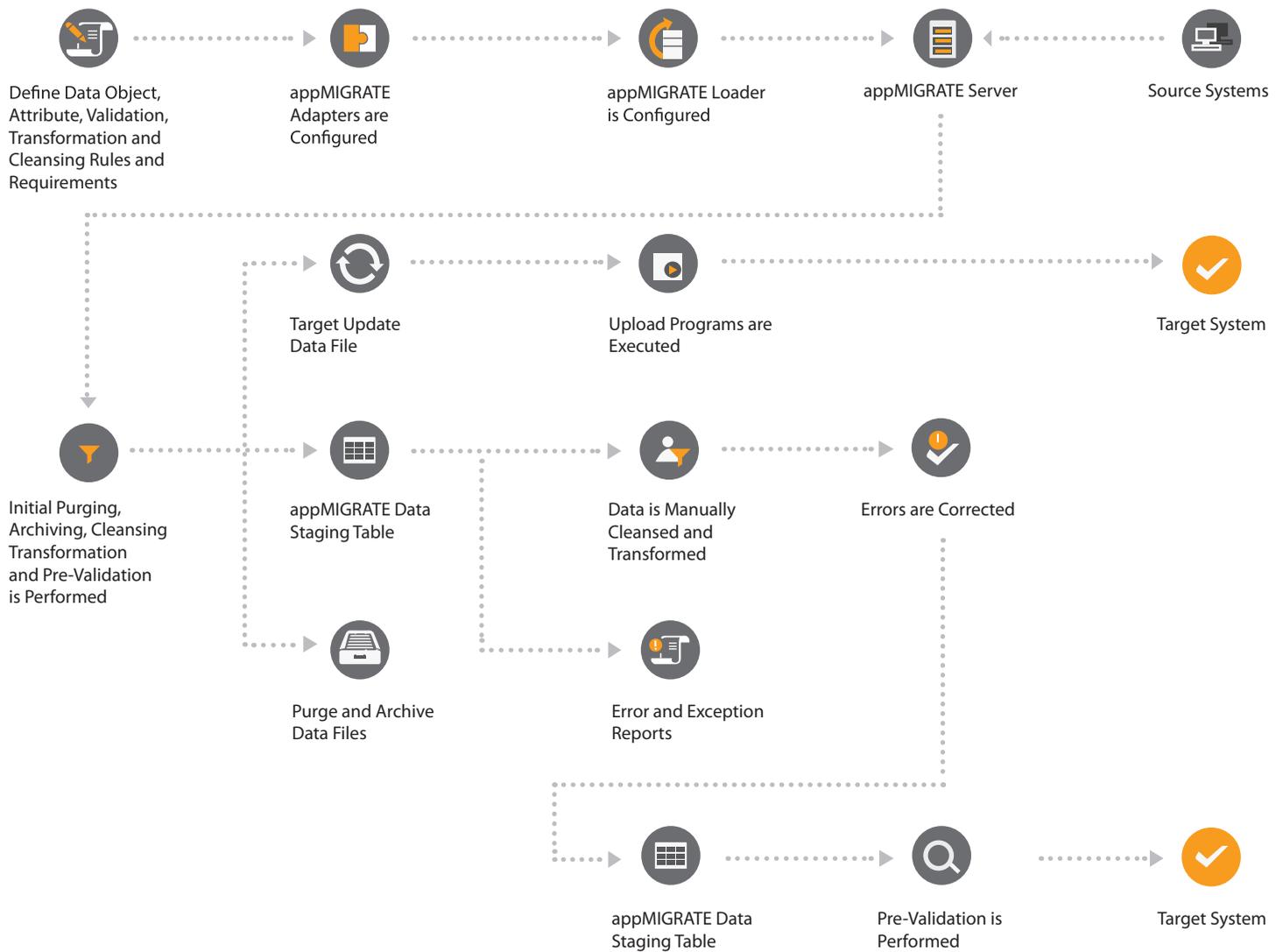
appMIGRATE tool provides end to end data migration processes right from requirements definition to successful cutover. All these processes and activities come built inside the tool, allowing data migration SDLC processes to become repeatable, scalable and predictable.

appMIGRATE™

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appMIGRATE process diagram:



Achieve the following:

Data Profiling	Why carry more (data) than what is needed for the voyage and at the destination (cloud) and break thy back
DQM	Please refer Port of Call – 1
Data Reconciliation	Make sure no data got to the bottom of the sea or pecked by seagulls
Cutover Planning	Pirates infested straits - got only a few hours to blast through. To your rescue is appMIGRATE's Change Data Capture, Data Scalability features and Configuration Management
Data Risks	Eliminate, Mitigate data Risks



Port of call - 3

appCONNECT™

Problem



To keep up with the increasing pace of change and innovation in the industry, companies are turning to the cloud. Often these cloud applications are optimized to address entirely individual business processes or functions. For example, a CRM application targeted at managing the sales process, or an employee performance management application focused on improving the quality of the review process. As your cloud strategy matures, you'll be managing more and more cloud applications.

These applications often require the same data. The previously mentioned CRM and employee performance review applications both need access to your employees and organizational structure. In the beginning of your cloud journey, building and managing data integration cloud-by-cloud may seem like the right decision. But, as the number of cloud applications in your organization increases, your integration architecture complexity goes up as well. Also, as you copy data to multiple clouds, these clouds can quickly become data silos causing duplication and inconsistencies in your data.

Before you know it, your cloud-by-cloud approach to integration has yielded a data disaster. Making you unable to realize the expected business benefits from your cloud strategy, and causing your most critical information to be inconsistent and inaccurate.

Solution

Pivoting to the cloud requires careful planning; especially on how you manage your data. Moreover, part of your decision to go to the cloud, means you need to understand how the knowledge captured in the individual cloud-based and on-premise applications are consolidated - to drive actionable insights for competitive advantage.

Chain-Sys' appCONNECT is the central platform to integrate multiple cloud and on premise applications such as ERP, Project Controls, and Human Capital Management. In addition to enterprise-class application integration, appCONNECT offers an end-to-end data quality engine, and a consolidated data hub to support enterprise analytics and reporting.

appCONNECT's hub-and-spoke architecture and integration templates mean that you're up and running at cloud implementation speed allowing your organization to realize the full business value and competitive advantage from your cloud strategy.

appCONNECT features:

Operates on the cloud
Built in Data Governance
Over 2000+ configured dataflows
Data Quality
Ready Data Integrations for 200+ endpoint Applications
Reporting and Analytics hub
Industry specific Connectors/Dataflows
No Programming (not a galley)

appCONNECTTM

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