PRIMATICS® FINANCIAL

THINK big.

Webinar: Managing Data Proactively

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Agenda

- Goals and Objectives
- Data Management – Challenges and Opportunities
- Typical Data Management Process
- Proposed Data Management Process
- Benefits of Primatics' Data Management Solution
- Data Management Solution Demo
- Q & A

Goals and Objectives

- Goals
  - Primatics mission is to provide our clients the best solution for loan accounting and valuation
  - We have interacted with over 40 of our customers and aggregated feedback on further improvements
  - Simplifying the Data Integration process is a key goal for Primatics and our clients

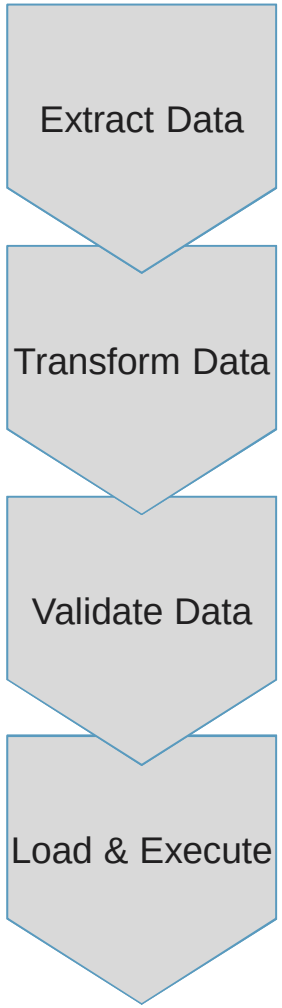
- Objectives
  - Primatics Data Management Solution aims to enable success through an automated process
  - Today we will discuss the data management challenges, our solution and proposed benefits

Data Management – Challenges and Opportunities

What we Heard from you – Challenges in Data Management	What Primatics Data Management Solution can Provide
Longer Timelines	• Faster close process, including earlier access to accounting reports and results • Quicker iterations to refine results, whenever required
Manually Intensive Process	• Reduction in number of data errors • Less effort on low value data aggregation, correction tasks • Scalable process – easier to integrate new data sets
Lack of Control	• Audit trails - controlled process to capture data validation findings and corrections • Increased transparency throughout data management and analysis

Current Monthly Data Management Process: Summary

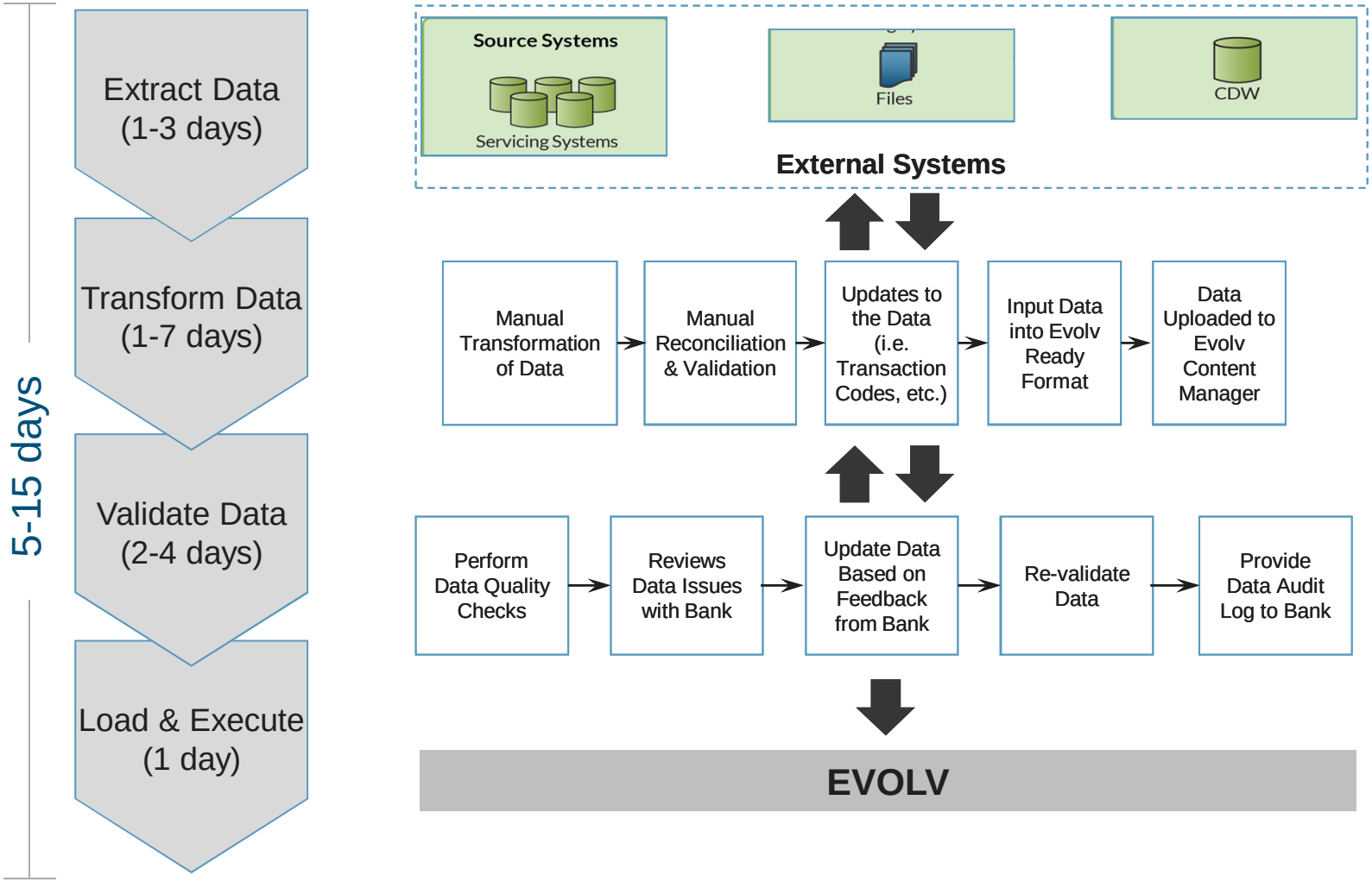
Typical Bank Data Extraction, Evolv Data Preparation and Evolv Execution Process



Process Details	Key Challenges
• Bank SMEs extract data from multiple third party systems • Data is aggregated • Potentially requires multiple iterations	• Manual and inefficient process • Many data sources
• Bank SMEs transform data into Evolv ready format • Data is reconciled and validated	• Labor-intensive process • Most likely have key resource dependencies
• Primatics conducts data checks for quality and completeness • Data requests are sent to bank SMEs for corrections	• Iterative and time-consuming process within the critical close window
• Load input data, execute Evolv and generate results / reports	• Difficult to reconcile unexpected results • Further data errors may be identified

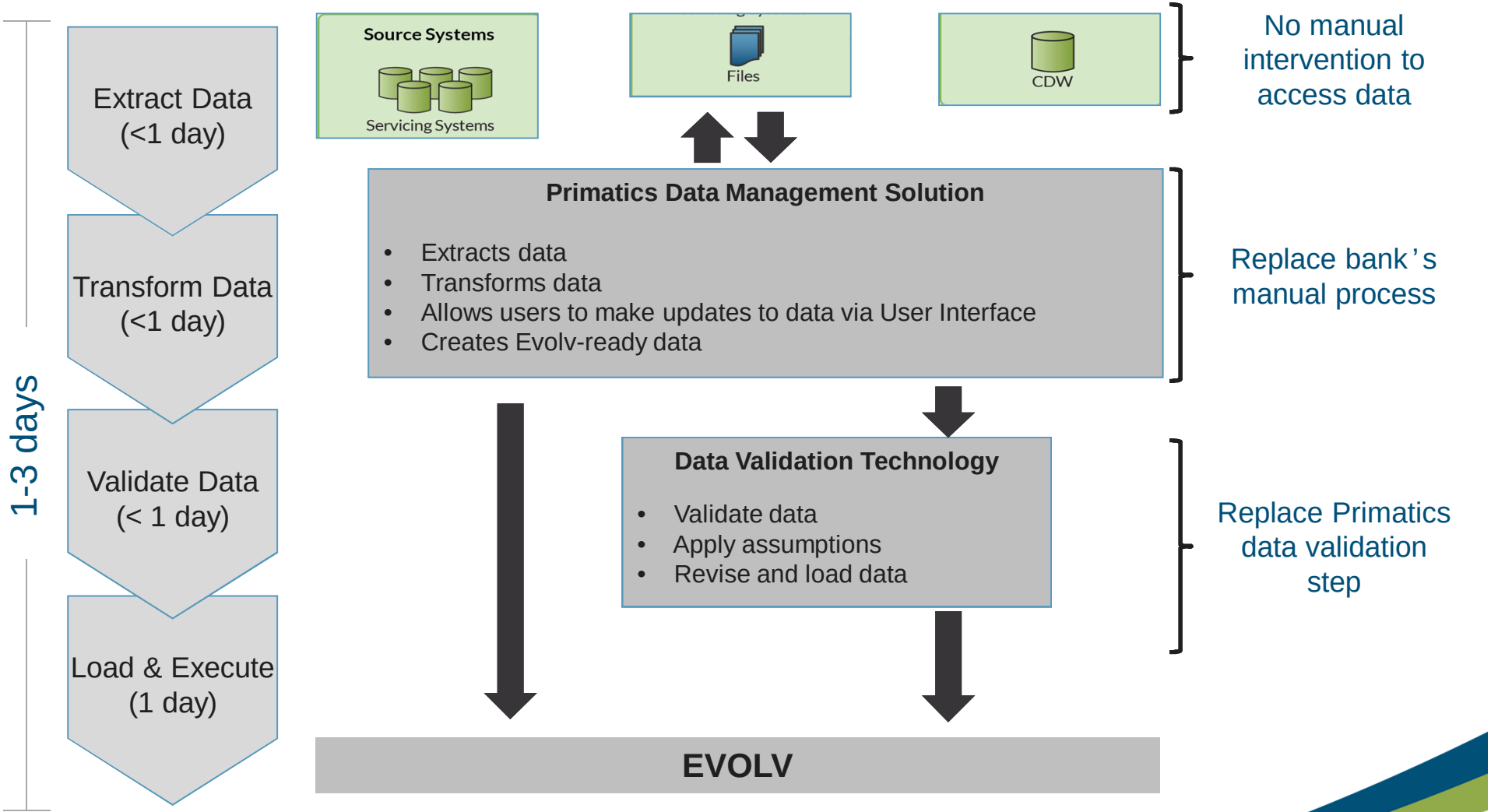
Current Monthly Data Management Process: Details

Typical Bank Data Extraction, Evolv Data Preparation and Evolv Execution Process

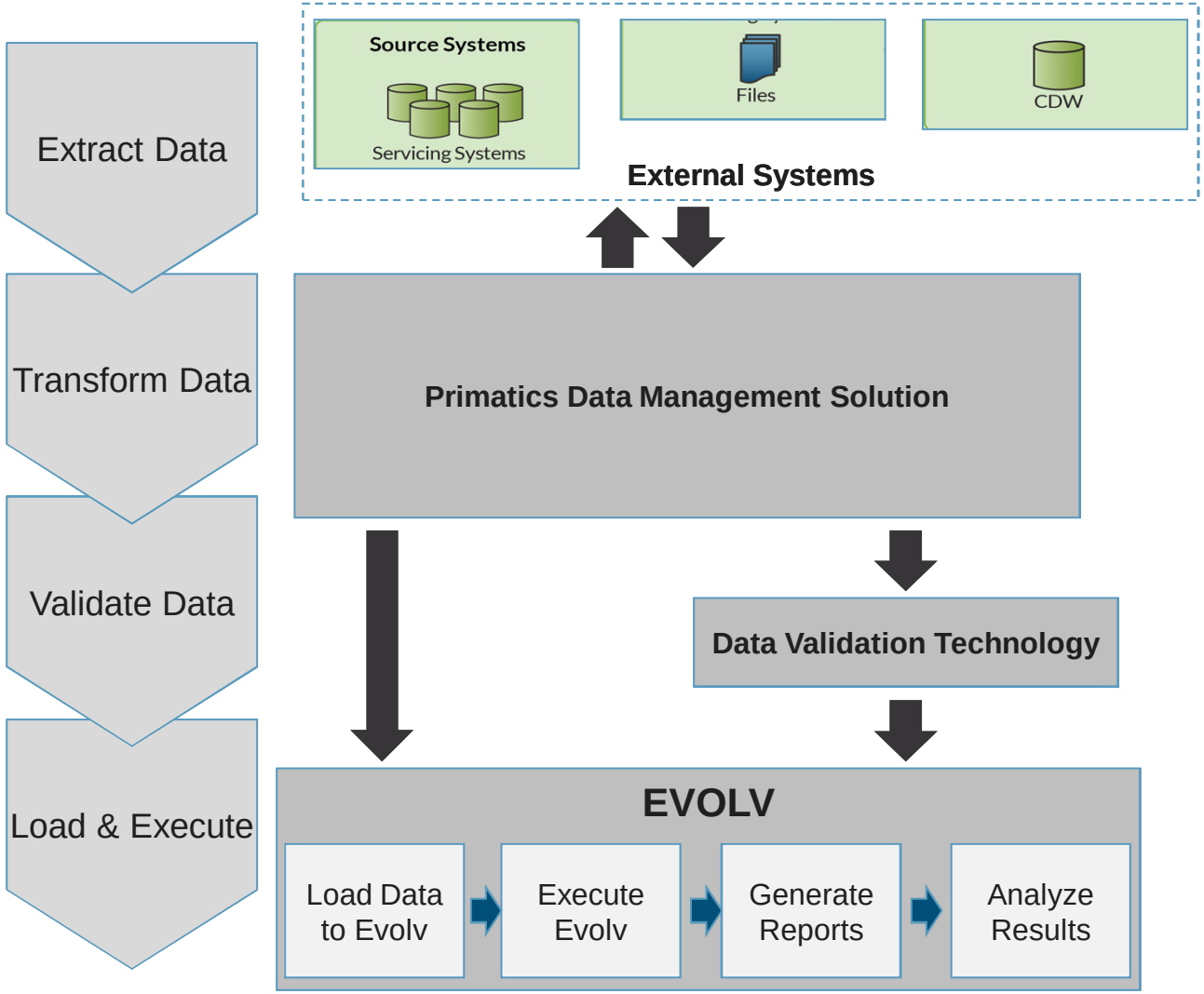


Proposed Data Management Process

Using Primatics' Data Management Technology



Benefits of Primatics' Data Management Solution



- Automate the extraction of data
- Quicker iterations to reload data into Evolv

- Ability to audit any changes in data and assumptions
- Flexibility to manage specific data needs through user interface
- One time implementation with minimal maintenance

- Automated and transparent view of data validation findings and corrections
- Accessible to Bank SMEs and Primatics

- Faster close process
- Increased transparency
- Business SMEs spend less time on data management and more time on analysis

Benefits of Primatics' Data Management Solution *(cont 'd)*

✓ **Data Management Process**

- Extract data directly from source systems
- Allows users to interact with the system to monitor and make updates to operational activity directly in Evolv as frequently as needed (daily, weekly, monthly)

Primatics Advantage

- We have SMEs that specialize in the leading servicing systems.
- Our prior knowledge of integrating with various source systems allows for a faster implementation and better integration
- We provide an automated data flow that eliminates unnecessary manual processes

✓ **Data Validation & Correction Process**

- Perform all data validations and corrections in an efficient manner using Data Validation Tool (DVT)

Primatics Advantage

- We offer a tool that will allow users to:
  - Perform data quality checks using Evolv standard validations built in DVT
  - Customize validation checks and proposed values for missing data
  - Easily apply multiple data corrections at one time
  - View detailed audit log that captures all validation findings and corrections made to source data
  - Maintain ownership of data validation process

Additional Data Services

- Best practices on data integration
- Leverage our Data SMEs to address your most complex data issues

Training Services:

✓ Evolv Input Data Preparation Boot Camp

✓ DVT Training

✓ MET Training

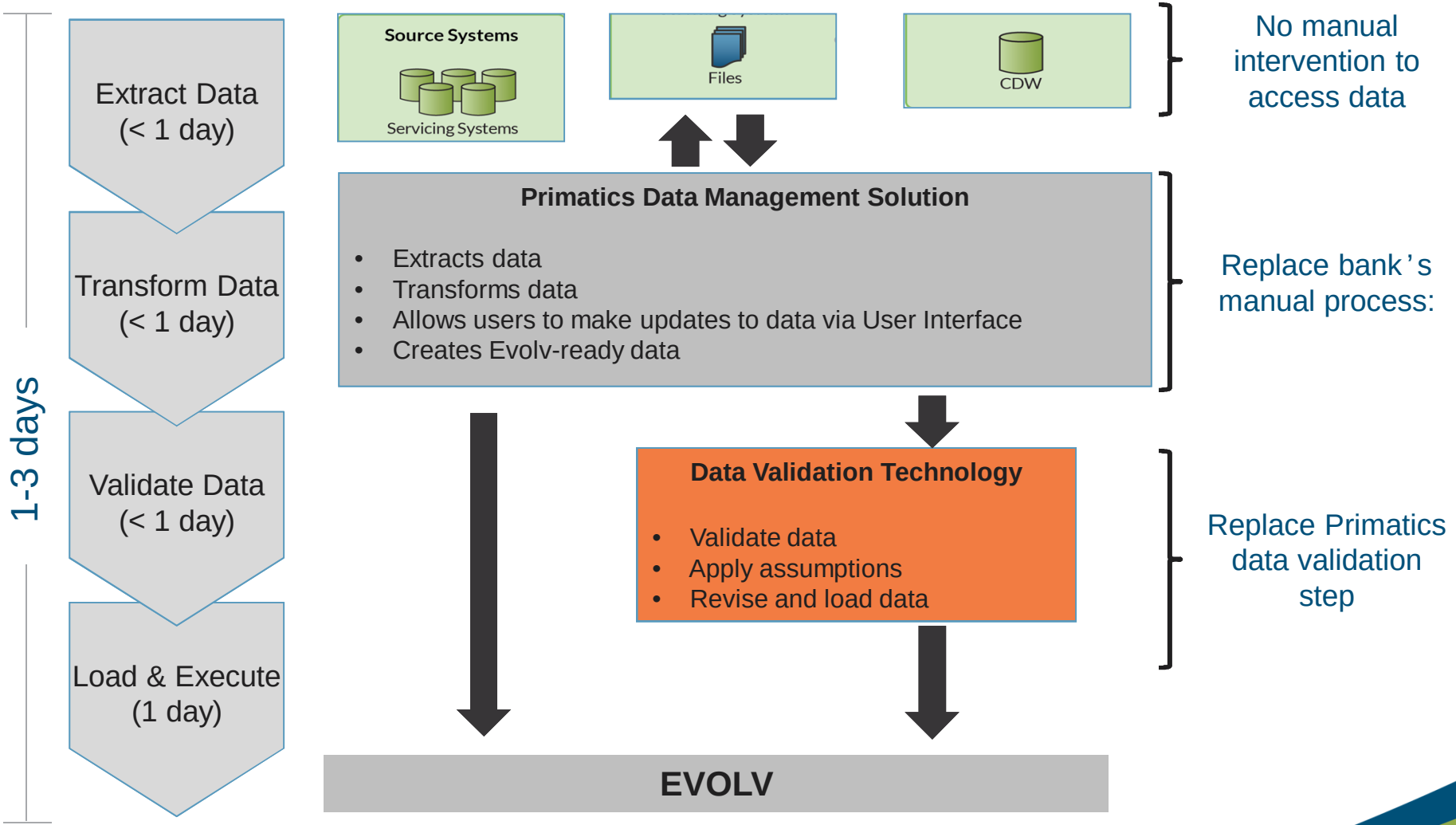
✓ Enable Whole Book Integration with Evolv

Benefits of Primatics' Data Management Solution
(cont 'd)

Challenges	Objectives	Example Results Achieved
Longer Timelines	• Faster close process and access to accounting reports and results • Quicker iterations to refine results, whenever required	• Reduced close process by **20-40%** (1-2 days) by automating manual process and error handling • Enabled Evolv processing to begin sooner on business day 1, by automating the data upload process, eliminating human intervention
Manually Intensive Process	• Reduction in number of data errors • Business SMEs spend less time on data management • Scalable process – easier to integrate new data sets to the platform	• Reduced data review and correction process by **50-80%** by automating data validation reviews and error handling • Boarded newly acquired portfolio onto Evolv for production processing within 3 weeks, vs. 6+ weeks prior to data integration (**50% improvement**)
Lack of Control	• Audit trails - controlled process to capture data validation findings and corrections • Increased transparency throughout data management process	• Automated data integration demonstrated a more controlled process to their auditors

Data Management Solution Demo

Demo Focus: Data Validation Technology



What we just showed

Evolv's Data Management Solution gives you the ability to:

- Add data incrementally so you don't have to wait until the end of the month to do the reconciliation
- Verify that the activity supplied to Evolv will roll with the current servicing balances
- Validate the input data to capture any errors before the data is loaded to Evolv
- Create your own rules to capture any issues specific to your bank
- Introduce "propositions" or automated corrections to the Data Validation Tool so you can automatically correct errors rather than having to do so manually

Next Steps

- Account managers to set up one hour data management discovery session to understand your specific data challenges and needs
    - Conduct an in-depth survey across customer base to better understand specific pain points
- Discuss potential solution options to address the needs
- Reach out to account managers for additional questions or expedite the discovery process

Q&A

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