

## eMortgage Workgroup Status Update

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## eMortgage Workgroup Agenda

- **What guidance is already out there for me?**
- **What did the eMortgage Workgroup complete recently?**
- **What are we working on now?**
- **Bring it all together**



## What's already out there? – Technical infrastructure

Deliverable	Description
SMART Doc® 1.1 Specification	DTDs and documentation on how a SMART Doc® is structured
SMART Doc® Implementation Guide	Documentation on how to use/implement SMART® Documents
eSigned PDF Guidance	Detailed technical guidance around the signing and verification of PDF documents
eMortgage Package Specification	DTDs and technical documentation around how an eMortgage Package is structured



## What's already out there? – Industry Guidance

Deliverable	Description
eMortgage Guide V2	Guidance around eMortgages including legal, documents, and delivery
eMortgage Closing Guide V1	Guidance around the electronic closing process
eMortgage ROI - Cost-Benefit Analysis	Detailed cost-benefit analysis of implementing an eMortgage system
eMortgage Vaulting Guide V3	Legal, technology and implementation guidance around electronic vaults



## What have we completed recently?

- eMortgage Guide v2.0
- eMortgage Closing Guide v1.0
- eMortgage Vaulting Guide v3.0
- eMortgage ROI - Cost-Benefit Analysis
- eMortgage Glossary
- SMART Doc 1.1 Specification
- Data and document mapping
- eSigned PDF guidance



## Current eMortgage Workgroup Efforts

- SMART Doc® Version 2.0
- eMortgage Closing Interface Transactions (eMCIT)
- eRecording Technical Guidelines
- eMortgage Vaulting Regulatory Reference Guide (eMVRRG)
- More document and data mapping
- eMortgage Guide V3



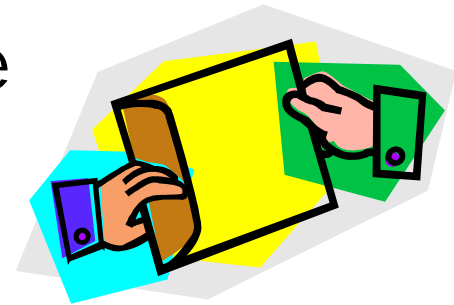
## SMART Doc® Version 2.0 Overview

- Framework will not dictate data version
  - Uses any version of MISMO data
- Allow for better eRecording
  - Modifying the view after tamper-seal
- Compound Document Formats
  - Allows for documents with attachments
- Adhere to V3 of MISMO
  - Schema Based



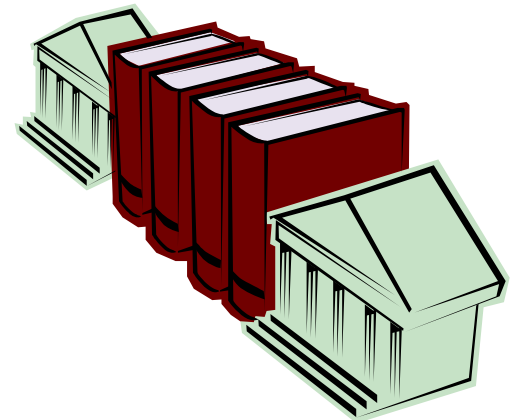
## eMortgage Closing Interface Transactions (eMCIT) Overview

- Exchanging documents and data before and after closing
- Defines closing interface transactions
  - Schedule closing
  - Data and document exchange
  - Cancel an electronic closing
  - Closing has completed
- Adding use cases for Electronic Recording
- Moving forward - V3 MISMO



## eRecording Electronic Document Technical Guidance Overview

- PRIA and MISMO working together
- Providing technical recording guidance for
  - Lenders
  - Vendors
  - County recorders
- Guidelines for existing and future formats
  - SMART Doc® instruments
  - PDF instruments
  - Future formats



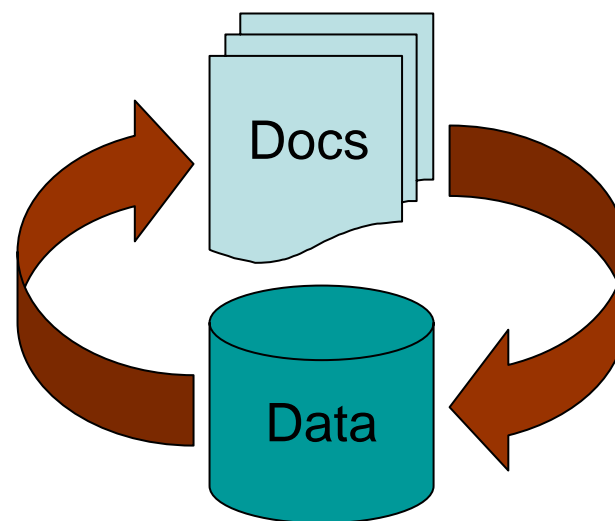
## eMortgage Vaulting Regulatory Reference Guide (eMVRRG) Overview

- Provides regulatory guidance around storing of electronic documents
- Some of the regulators are
  - FDIC
  - OCC
  - SEC
- Boiling the ocean!



## Document and Data Mapping Overview

- Walking through the paper form to determine the data required
- This will provide standard data elements for electronic documents
- Completed
  - eNote
  - HUD-1
  - Title Policy
- In Progress
  - Security Instruments
  - URLA



## eSigned PDF Guidelines Overview

- Allowing implementers to standardize on signing PDF
- Guidance around fonts, graphics, and long term storage
- Shows usage of open source tools
- Released



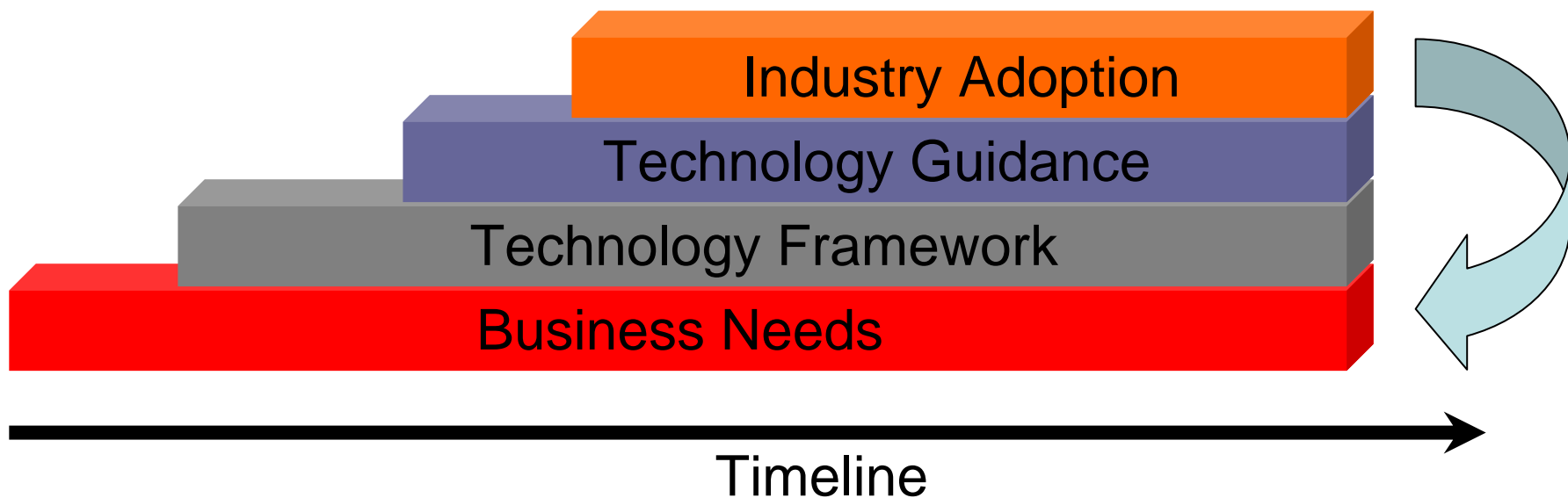
eMortgage Guide Version 3.0 Updates

- Key Concepts:
  - Document Classification Types Summary
  - Tamper-Evident Seal Summary
  - eSigned PDF Summary
- Key Processes:
  - eNote Warehouse Lending
  - eSettlement Statement (eHUD1)



## How we bring all of our work together

Adoption satisfies the needs



Thank you!

Questions?

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