Housekeeping

- A copy of the presentation will be shared with attendees 1 week from the presentation date

- Breaks
  - PM Break – approx. 2:30pm

- Restrooms
  - Main hall to right
Agenda

- FI$Cal Project Overview
- Wave 3 CRP Objectives and Approach
- FI$Cal Solution Overview
- Loan Accounting
  - Key Terms
  - Business Process Overview
  - Scenarios Overview
  - Covered Requirements
- Session Recap
The Financial Information System for California (FI$Cal) is a business transformation project for the State in the areas of budgeting, accounting, procurement, and cash management. The Project prepares the State to work in an integrated financial management system.

California’s Partner Agencies are working together to form the partnership to support FI$Cal at the highest level:
- Department of Finance (DOF)
- Department of General Services (DGS)
- State Controller’s Office (SCO)
- State Treasurer’s Office (STO)
FI$Cal Wave Timeline

<table>
<thead>
<tr>
<th>Calendar Years</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
</tr>
<tr>
<td></td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
</tr>
<tr>
<td></td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
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<tr>
<td></td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
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<tr>
<td></td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
</tr>
<tr>
<td></td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
</tr>
</tbody>
</table>

- **Pre-Wave ~12 Months**
- **Wave 1 20 Months**
- **Wave 2 15 Months**
- **Wave 3 24 Months**
- **Wave 4 24 Months**

December 10, 2014  
CRP Objectives

- The Wave 3 CRPs will:
  - Facilitate interactive discussion on “To-be” state business processes
  - Demonstrate delivered software capabilities to meet state requirements
  - Confirm application requirements and identify gaps where business needs are not satisfied by standard software functionality
  - Identify critical concerns/issues for each process area
Business Requirements

- What is a Business Requirement?
  - Business requirements specify the functionality of an application
  - Business requirements collectively represent the “To-Be” state of a system
  - Requirements denote common functionality across all Departments
  - The FI$Cal project team contracted with Informatix to facilitate Joint Application Development (JAD) sessions with all partner and stakeholder departments to tailor the baseline requirements to the FI$Cal project in 2006
  - The State conducted several rounds of review of the requirements in the past few years
  - The current baseline requirement list is taken from the FI$Cal RFP
## FI$Cal Design Approach

### Conduct Wave 3 Working Sessions
- **Objective**
  - Define and validate DRAFT processes to best meet the State’s needs independent of the software details
  - Clarify requirements
- **Audience**
  - State Controllers Office
  - State Treasurers Office
  - Department of Finance
- **Key Outputs**
  - Revised DRAFT To-Be Processes with department input
- **Tools / Methods**
  - Interactive Working Sessions with department SMEs
  - Gather additional input on:
    - As-Is Process
    - Statutes, Reg, Policy
    - To-Be Process, Benefits, Challenges

### Conduct Waves 1 & 2 Solution Walkthroughs
- **Objective**
  - Provide departments with an understanding of Waves 1 & 2 FI$Cal business processes
  - Demonstration of Waves 1 & 2 FI$Cal solution
  - Identify where Waves 1 & 2 solution may not meet the needs of new departments
- **Audience**
  - Wave 3 Departments (SCO, STO, DOF, DGS CFS)
- **Key Outputs**
  - New departments prepared for CRP sessions
  - Key Considerations
  - Action Items and concerns from departments
- **Tools / Methods**
  - Solution Walkthroughs
  - Wave 1 FI$Cal Solution
  - Wave 2 FI$Cal Solution

### Conduct Wave 3 Conference Room Pilots
- **Objective**
  - Conduct a systematic review of how FI$Cal requirements and DRAFT To-Be Processes are enabled by the FI$Cal software solution
- **Audience**
  - Wave 3 Departments (SCO, STO, DOF, DGS CFS)
- **Key Outputs**
  - Revised DRAFT To-Be Processes with department input
  - Basis for System Configurations and Functional Designs
- **Tools / Methods**
  - Interactive CRP Sessions with Department SMEs
  - CRP Sandbox

### Validate and Approve Process Designs
- **Objective**
  - Validate and document final business process designs
  - Confirm how requirements are met
- **Audience**
  - Project team with department input
- **Key Outputs**
  - Final Business Process Designs
  - Update Requirements Traceability Matrix
  - RICEF Inventory
- **Tools / Methods**
  - Conduct follow-up meetings / validation sessions as necessary
  - Resolve open issues / outstanding decisions

---

**Department Participation and Input**

**December 10, 2014**
Ground Rules & Guiding Principles

- Challenge how the State does things today
- Perspective – adopt a “Statewide” perspective
- Silence is consent – speak and share your thoughts
- There are no bad questions – it is better to ask than assume
- Consider business process changes
- Think of the data and information you require
FI$Cal Solution Overview
### CRP & SWT Schedule

<table>
<thead>
<tr>
<th>Business Process</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRP: General Ledger (1 of 2)</td>
<td>10/22/14</td>
<td>9:00 – 12:00</td>
<td>Jade - Evergreen</td>
</tr>
<tr>
<td>CRP: General Ledger (2 of 2)</td>
<td>11/05/14</td>
<td>9:00 – 12:00</td>
<td>Jade - Evergreen</td>
</tr>
<tr>
<td>SWT: Disbursements</td>
<td>11/12/14</td>
<td>9:00 – 12:00</td>
<td>Jade - Evergreen</td>
</tr>
<tr>
<td>SWT: Receivables &amp; Cash Management</td>
<td>11/12/14</td>
<td>1:00 – 4:00</td>
<td>Jade - Evergreen</td>
</tr>
<tr>
<td>CRP: Disbursements</td>
<td>11/13/14</td>
<td>9:00 – 12:00</td>
<td>Jade - Evergreen</td>
</tr>
<tr>
<td>CRP: Bond Accounting</td>
<td>11/19/14</td>
<td>9:00 – 12:00</td>
<td>Sapphire - Evergreen</td>
</tr>
<tr>
<td>CRP: Cash Management</td>
<td>11/19/14</td>
<td>1:00 – 4:00</td>
<td>Jade - Evergreen</td>
</tr>
<tr>
<td>CRP: Bond Accounting cont’d</td>
<td>12/03/14</td>
<td>9:00 – 12:00</td>
<td>Jade - Evergreen</td>
</tr>
<tr>
<td>CRP: Loan Accounting</td>
<td>12/10/14</td>
<td>1:00 – 4:00</td>
<td>Jade - Evergreen</td>
</tr>
</tbody>
</table>
Wave 3 Loan Accounting Topics

- Loan Types
  - Budget Act
  - Department Managed
  - PMIB (AB55)
  - Special Legislation
  - General Fund

- Processing Scenarios
  - Establish
  - Maintain
  - Repay
Key Concepts and Terms

- Accounting Entry Validation – The systematic process to validate ChartField values, ChartField combinations, spending authority (budget), and the cash availability (Cash Validation)
- Activate – Change in a loan’s status to make it eligible for transactions
- Applicant – A party applying for a loan (fund administrator, external parties, department)
- Journal Generation – A delivered PeopleSoft process that creates General Ledger Journals from accounting entries created in subsystems
Key Concepts and Terms

- Parent/Child Loans – In some cases the proceeds of Special Legislation loans are loaned by departments to external parties. When this occurs, the Special Legislation loan is referred to as the parent, while the Department Managed loans are referred to as children.

- PMIB – Pooled Money Investment Board
## Scenario 1 – Establish Loans

<table>
<thead>
<tr>
<th>ID</th>
<th>Requirement Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA</td>
<td>4.00</td>
</tr>
<tr>
<td>LA</td>
<td>4.03</td>
</tr>
<tr>
<td>LA</td>
<td>4.04</td>
</tr>
</tbody>
</table>
Scenario 1 – Establish Loans

LA1 – Establish Loans

| DOF          | Start | Prepare Executive Order | Notify SCO of Executive Order | A | End |

| STOPMIB      | Start | Receive Loan Application | Notify SCO of Prelim Loan Details | Obtain Loan Approval | Notify SCO of Final Loan Details | Recode Loan in DMS | End |

| SCO          | Receive Loan Authorization | New Participant? | Configure Loan Details | Attach Supporting Documentation | Update Loan Details | Calculate Loan Repayment Schedule | Review/Revise Repayment Schedule | End |

| SCO          | Configure Participant Details | Review/Update Accounting Entries | Post the Transaction | Journal Generation and GL Post | Notify Lender/Borrower |

(Copies, System Generated Accrual & Cash (Basis Entries into LA Accounting Entry Table)
Scenario 1 – Establish Loans

LA1 – Establish General Fund Loans

- Start
- Configure Borrowing Source as a Participant
- Configure Loan Details for Current Borrowing Source
- More Borrowing Sources Available?
  - Yes
  - No
- Configure Cash Flow Loan Settings
- End
Scenario 1 – Establish Loans

LA1 – Establish Department Managed Loans

Start

Review Application

Process/ Approve Application

New Participant?

Yes

Configure Loan Details

Attach Supporting Documentation

No

Configure Participant Details

Perform Validations

Review/Update Accounting Entries

Valid entries?

No

Notify SCO Reviewer (Workflow)

Yes

Create Accounting Entries

Create Borrowing Transaction (Online)

Loan Type

Intra State

External

Review/Revise Repayment Schedule

AP – Enter and Process Vouchers

End

End

Cuts/Charge Loan Repayment Schedule

Javascript/Mod Accrual & Cash basis Entries into LA Accounting Entry Table
Scenario 1 – Establish Loans

LA1 – Establish Loans From External Entities

- Start
- New Participant?
  - Yes: Configure Loan Details
  - No: Attach Supporting Documentation
- Calculate Loan Repayment Schedule
- Review/Revise Repayment Schedule
- Configure Participant Details
- Perform Validations
- Review/Update Accounting Entries
- Create Accounting Entries (Accrual Only)
- Create Borrowing Transaction (Link to Deposit)
- Add – Process Payments (Receive Deposit)
- Delete Transaction and Accounting Entries
- Validate Entries?
  - Yes: Notify SOD Reviewer (Workflow)
  - No: End
- Journal Generation and GL Post
- Post the Transaction
  - Approved?
    - Yes: Review
    - No: End

(Copies System Generated Mod Accrual & Cash Sales Entries into LA Accounting Entry Table)
## Scenario 2 – Maintain Loans

<table>
<thead>
<tr>
<th>ID</th>
<th>Requirement Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 5.00</td>
<td>The System should allow modification to multiple versions of loan and loan repayment projections, at any time during the fiscal year (e.g., cash flow projections, amortization schedules) including:</td>
</tr>
<tr>
<td>LA 5.01</td>
<td>Loans, By Type (e.g., loans being repaid, loans that will not be repaid)</td>
</tr>
<tr>
<td>LA 5.04</td>
<td>Loan and Returned Check Fees</td>
</tr>
<tr>
<td>LA 5.05</td>
<td>Deferred Revenue</td>
</tr>
<tr>
<td>LA 7.00</td>
<td>The System shall track loans, showing disbursements and repayments at the fund level and multiple hierarchical account levels (e.g., by school district).</td>
</tr>
<tr>
<td>LA 9.00</td>
<td>The System shall generate summary and detail level loan reports, by Accounting Classification, basis of accounting.</td>
</tr>
<tr>
<td>LA 16.00</td>
<td>The System shall track borrowable funds cash balances to be used to prepare the borrowable resources forecast that incorporates the month-end historical cash balances information by fund.</td>
</tr>
<tr>
<td>LA 17.00</td>
<td>The System shall process entries for General Fund internal borrowing and repayment of specified funds.</td>
</tr>
</tbody>
</table>
## Scenario 2 – Maintain Loans

<table>
<thead>
<tr>
<th>ID</th>
<th>Requirement Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 20.00</td>
<td>The System shall establish, track, and report advances to other funds (e.g., Tax Relief and Refund Account, Social Welfare Federal Fund).</td>
</tr>
<tr>
<td>LA 24.00</td>
<td>The System shall accept data from the State Treasurer’s Office (STO) on all investments including PMIA with premiums and discounts, and the amortization of premiums and discounts on those investments.</td>
</tr>
</tbody>
</table>
Scenario 2 – Maintain Loans

LA2 – Maintain General Fund Loans (Quarterly Basis)

<table>
<thead>
<tr>
<th>SCO</th>
<th>PMIB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start</td>
<td>Submit Request to PMIB for Internal Borrowing</td>
</tr>
<tr>
<td></td>
<td>Make Corrections</td>
</tr>
<tr>
<td></td>
<td>Review Application</td>
</tr>
<tr>
<td></td>
<td>Approved?</td>
</tr>
<tr>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>End</td>
</tr>
<tr>
<td></td>
<td>Configure Cash Flow Loan Settings</td>
</tr>
</tbody>
</table>

December 10, 2014
Scenario 2 – Maintain Loans

LA2 – Maintain SCO Managed Loans

Start
Identify a Need to Update Loan Terms Info
Submit a Request to Update Loan Information
Make Corrections?
Yes
End
No

SCO

Update Secondary Loans?
Yes
Update Child Loans’ Terms
A
No
Review Updates

Review Request
Request Complete?
Yes
Review Loan Details
Update Loan Terms/Repayment Schedule
Notify Requestor/Participant

Department/DOF
Scenario 2 – Maintain Loans

LA2 – Maintain Department Managed Loans

<table>
<thead>
<tr>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start</td>
</tr>
<tr>
<td>Review Loan Details</td>
</tr>
<tr>
<td>Update Loan Terms/Repayment Schedule</td>
</tr>
<tr>
<td>Notify Borrower</td>
</tr>
<tr>
<td>End</td>
</tr>
</tbody>
</table>
Scenario 2 – Repay Loans

<table>
<thead>
<tr>
<th>ID</th>
<th>Requirement Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 18.00</td>
<td>The System should generate payment coupon books for loans.</td>
</tr>
<tr>
<td>LA 21.00</td>
<td>The System shall allow repayment of advances to other funds (e.g., Tax Relief and Refund Account, Social Welfare Federal Fund).</td>
</tr>
</tbody>
</table>
Scenario 3 – Repay Loans

LA3 – Repay Daily General Fund Cash Loans

Start

Create Transactions For Required Repayments

Review/Update Repayment Transactions

Create Accounting Entries

Perform Validations

Valid Entries?

No

Yes

Post the Transactions

End

Perform Validations

Create Accounting Entries

Review/Update Borrowing Transactions

Create Borrowing Transactions
Scenario 3 – Repay Loans

LA3 – Process Loan Repayments Between Internal Entities

1. Submit to SCO
2. Prepare Repayment Request
3. Calculate Repayment Amount (P & I)
   - DM – Issue Bonds
     - Includes sale of bonds and commercial paper

STO

1. Verify Repayment Amounts
2. Create Repayment Transaction
3. Create Accounting Entries
4. Review/Update Accounting Entries
5. Perform Validations
6. Validate Entries?
   - Yes
     - Post the Transaction
   - No
     - Close the Loan?
       - Yes
         - Close Loan?
           - Yes
             - Unpaid Balance Is Zero?
               - Yes
                 - End
               - No
                 - Notify Originator
                   - End
               - No
                 - Journal Generation and GL Posting
                   - Notify Originator
                     - End
       - No
         - Unpaid Balance Is Zero?
           - Yes
             - End
           - No
             - Notify Originator
               - End

SCO

- Inactivate/Close the Loan?
  - Yes
    - Close Loan?
      - Yes
        - Unpaid Balance Is Zero?
          - Yes
            - End
          - No
            - Notify Originator
              - End
      - No
        - Journal Generation and GL Posting
          - Notify Originator
            - End
  - No
    - Journal Generation and GL Posting
      - Notify Originator
        - End

December 10, 2014

Scenario 3 – Repay Loans

LA3 – Process Loan Repayments From External Entities

Start

AR - Process Payments (Create Deposit)

Lender

Calculate Accrued Interest

Create Repayment Transaction (Link to Deposit)

Create Accounting Entries (Accrual Only)

Review/Update Accounting Entries

Loan Administrator (SCO or Department)

Unpaid Balance is Zero?

Yes

Yes

No

No

Post the Transaction

Valid entries?

Yes

(Copies System Generated Mod Accrual & Cash Basis Entries into LA Accounting Entity Tray)

Perform Validations

No

Inactivate/Close the Loan?

Yes

Journal Generation and GL Post

End

No

Inactivate/Close the Loan

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Scenario 3 – Repay Loans

LA3– Process Loan Repayments To External Entities

Start

Calculate Accrued Interest

AP – Enter and Process Vouchers

Create Repayment Transaction (Link to Deposit)

Create Accounting Entries (Accrual Only)

Review/Update Accounting Entries

Yes

Unpaid Balance is Zero?

No

Yes

Post the Transaction

Valid entries?

Perform Validations

No

(Copies System Generated Mod Accrual & Cash Basis Entries into LA Accounting Entry Table)

Inactivate/Close The Loan

Notify Borrower

End

Yes

Close the Loan?

Journal Generation and GL Post

Yes

December 10, 2014
Loan Accounting Enhancement – Data Draft Model

December 10, 2014
Establish Loans

To-Be – Establish Loans

Loan Administrator

Start → New Participant? → No → Configure Loan Details → Attach Supporting Documentation → Configure Repayment Schedule → End

Yes → Configure Participant Details → Start
Process Advances – Internal Entities

To-Be – Process Loan Advances Between Internal Entities

Loan Administrator

<table>
<thead>
<tr>
<th>Start</th>
<th>Loan Type</th>
<th>Bond Fund Interim Financing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Other</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Create Pending Advance for Open Vouchers

Review/Update Advance Details

Create Accounting Entries

Perform Validations

Notify SCO Reviewer (Workflow)

Dept Managed Loan?

Valid entries?

Review

Approved?

Yes

Post the Transaction

Journal Generation and GL Post

End

December 10, 2014
Process Advances – From External Party

To-Be – Process Loan Advances From External Entities

- AR - Process Payments
- Create Pending Advance (link to deposit)
- Review/Update Advance Details
- Create Accounting Entries (Accrual only)
- Review/Update Accounting Entries
- Journal Generation and GL Post
- Post the Transaction (copies system generated Med Accrual & Cash Basis entries into LA Acctg Entry table)
- Valid entries?
- Yes
- No
- Perform Validations

Start
End
Process Repayments – Internal Entities

To-Be – Process Loan Repayments Between Internal Entities

Loan Administrator

Verify Repayment Authority
Verify Repayment Amount
Calculate Accrued Interest
Create Funding Repayment
Create Accounting Entries
Review/Update Accounting Entries
Perform Validations

Start
Notify ISO/Reviewer (Workflow)
Digit Managed Loan?
Valid entries?

SCO

Review
Approved?
Inactivate / Close the Loan

Yes
Yes
Yes
No
No

Post the Transaction
Journal Generation and GL Post
End

Unpaid balance is zero?
Close the loan?

No
Yes
Yes
No
Process Repayments – From External Party

To-Be – Process Loan Repayments From External Entities

- **Start**
  - AR – Process Payments
    - Unpaid balance is zero?
    - Yes → Inactivate / Close the Loan
    - No → Close the loan?
    - Yes → Inactivate / Close the Loan
    - No → Unpaid balance is zero?
  - Post the Transaction (copies system generated Misl Accrual & Cash Basis entries into LA Accr Entry table)
    - Valid entries?
      - Yes → Perform Validations
      - No → Review/Update Accounting Entries
  - Review/Update Repayment Details
  - Create Pending Repayment (link to deposit)
  - Calculate Accrued Interest

End
Process Repayments – To External Party

To-Be – Process Loan Repayments To External Entities

1. Calculate Accrued Interest
2. Create Pending Repayment (link to voucher)
3. Review/Update Repayment Details
4. Create Accounting Entries (Accrual only)
5. Review/Update Accounting Entries
6. Unpaid balance is zero?
   - Yes: Post the Transaction (copies system generated Med Accrual & Cash Basis entries into LA Acctg Entry table)
   - No: Close the loan?
     - Yes: Inactivate / Close the Loan
     - No: Unpaid balance is zero?
9. Valid entries?
   - Yes: Perform Validations
   - No: Start

End
Technology Considerations

- Interfaces
- Conversions
- Data Protection
Data Protection Overview

- FI$Cal will receive and retain various types of data that will need to be protected. All data can be classified as:
  - Public
  - Personally Identifiable Information
  - Sensitive
  - Confidential

- Various state agencies assisted FI$Cal in the development of a Data Classification and Protection Framework
Data Protection Overview

- All data that is received, retained, and transmitted by FI$Cal protected by:
  - Business Unit
  - Encryption
  - Role Based Access

- In addition, data classified as PII, sensitive, and confidential will receive the additional protection of:
  - Masked
  - Tracking when added, updated, deleted, and read
  - Role Based Access, such as Confidential User
## Data Protection – Key Terms

<table>
<thead>
<tr>
<th>Conversion</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Public Information</strong></td>
<td>Information maintained by state agencies that is not exempt from disclosure under the provisions of state or federal laws.</td>
</tr>
<tr>
<td><strong>Confidential Information</strong></td>
<td>Information maintained by state agencies that is exempt from disclosure under the provisions of state or federal laws.</td>
</tr>
<tr>
<td><strong>Sensitive Information</strong></td>
<td>Information maintained by state agencies that requires special precautions to protect from unauthorized use, access, disclosure, modification, loss, or deletion. Sensitive information may be either public or confidential.</td>
</tr>
<tr>
<td><strong>Personally Identifiable Information</strong></td>
<td>Information that identifies or describes an individual. This information must be protected from inappropriate access, use, or disclosure and must be made accessible to data subjects upon request.</td>
</tr>
</tbody>
</table>
### Data Protection Processes & Fields

<table>
<thead>
<tr>
<th>Process Name</th>
<th>Field Description</th>
<th>Data Protection Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA1 – Establish Loans</td>
<td>Participant Names (external participants only)</td>
<td>Sensitive</td>
</tr>
<tr>
<td>LA1 – Establish Loans</td>
<td>Authorized Loan Amount</td>
<td></td>
</tr>
<tr>
<td>LA1 – Establish Loans</td>
<td>All other loan and participant details</td>
<td>Public</td>
</tr>
<tr>
<td>LA1 – Establish Loans</td>
<td>Participant TIN</td>
<td>PII</td>
</tr>
</tbody>
</table>

**FI$Cal Standard Protection Framework**

**Standard Data Protection level For:**
- Confidential (Protected under the Public Records Act),
- Electronic Protected Health Information (e/PHI),
- Federal Tax Information,
- Notice Triggering Information,
- Payment Card Industry,
- Personally Identifiable Information (PII) and Sensitive Information,

The following is the Standard Data Protection Level:

1. Mandates that Govern the Collection of this Field – State Administrative Manual (SAM).
2. Federal Tax Information Labeling – None.
3. FI$Cal Standard Protection Method(s):
   - Business Level Security.
   - Encryption.
   - Masked (SSN, TIN, and Payment Card).
   - Role Based.
4. FI$Cal Standard Actions to be Tracked:
   - Add, Delete, Update and Read.
5. FI$Cal Standard Data Retention: Average 7 Years. (No data disposal planned for FI$Cal currently).

Loan Accounting classified as **Sensitive** with the exception of the fields highlighted to be **Public**.
Session Recap

- Key Considerations
- Future Action Items
- Action Items
- Concerns
Question and Answer

FI$Cal Project Information:

http://www.fiscal.ca.gov/

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Appendix
Guide to Symbols in Flows

**Start/End** - Indicates point at which the process begins or ends. Does not represent any activity.

**Decision** - Shows a decision point, such as yes/no. Each path emerging from the diamond is labeled with one of the possible answers.

**System Task** - Represents an individual step or activity in Fi$Cal.

**Manual** - Represents an individual step or activity in the process that is made out of Fi$Cal.

**Input Documents** - A paper document (or email) that is used for entering data in the process. For electronic data, the Interface shape is used.

**Connector** - On-Off-Page Connector. Used to avoid complex overlapping connector lines or to continue a process on a subsequent page. Connectors are labeled with UPPERCASE letters.

**Interface** - Data conversion from one electronic system to another.

**Batch Process** - Represents a batch process within Fi$Cal.

**Flow Arrow**

**Intra Integration Process** - A input or Output to some other process within the same capability

**Output Documents** - An electronic document that is created by the process and can be printed (for example – any kind of report).
ChartField Cross Reference

- Organization Codes
  - Level 1
  - All Other
- Index
- Fund
- Subfund
- Program
- Element
- Component
- Task
- Project

- Business Unit
- Reporting Structure
- Service Location
- Agency Use
- Appropriation Reference
- Enactment Year

- Account
- Alternate Account
- Appropriation Reference

- Object Code
- Receipt Code
- GL Code
- Agency Source
- Agency Object
- Appropriation Reference
- Year of Enactment

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