Business Objective

Mid-Level Solution Requirement

Detailed Solution Requirement

Reduce processing time by a minimum of 50% within the first year of automating the paper-based application process.

Solution will provide user authentiction security and access rights.

- A System Administrator shall have the ability to create user accounts without the need for programming
- A system Administrator shall have the ability to edit user accounts without the need for programming
- A system administrator shall have the ability to delete user accounts without the need for programming.
- Passwords shall be encrypted while at rest and during transmission.
- An Audit trail for all user authentication and access activities shall be provided.

Solution will provide content management functionality.

- A drag-and-drop interface for all content publishing activities shall be provided.
- Publishing permissions shall be automatically provided for each individual user.
- A defined and enforceable publishing workflow process shall be provided.
- Individual publishing roles and responsibilities shall be defined within the solution.
- An System Administrator shall have the ability to assign roles to users.

Solution will provide business reporting functionality.

- The solution shall support the ability to define, store, change, and delete pre-defined reports.
- The solution shall provide the ability to exchange information with external systems.
- The solution shall provide management dashboard reporting of user defined key performance indicators that derive their values automatically from system data.
- The solution shall provide drag-and-drop features for formatting of user generated reports.

Solution will comply with appropriate standards

- The solution shall be in compliance with the State of California and Federal Statutes and Requirements: Section 508, ADA, HIPAA, SICAM and idAM.
- User Passwords shall be stored using SHA-256
- The solution shall adhere to State of California standards for web browsers.
- The solution shall apply State of California Enterprise Architecture Standards.

California Department of Technology
SIMM Section 170B Project Requirements Development Instructions
Exhibit B1 Expanded Requirements Sample

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