

Requirements Management
015395 SRP Workflow Automation

Use Case
015395 UC001 Access SRP Workflow System

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015395 UC001 Access SRP Workflow System

1. DESCRIPTION / OVERVIEW

This use case describes how the primary actors gain access to the SRP Workflow system.

2. ACTORS

2.1 PRIMARY

DSA (Delegated Security Administrator)
CoSA (Company and Staff Agency) Liaison
Resource Owner
ITSM (Information Technology Security Management)
Internal Audit

2.2 SECONDARY

Active Directory
SAM
SRP (Security Role Profile) Workflow System

3. STIMULUS

This use case is executed when a primary actor attempts to access the SRP Workflow system via a link on the IT Security Management home page: (<http://web.usaa.com/os/SecurityManagement/>).

4. PRE-CONDITION(S)

To access the system the primary actor must be successfully logged into Eagle and must be a member of the SRP Workflow authorization group. In addition, the primary actor must have at least one role that defines them as a primary actor of the SRP Workflow system.

5. POST-CONDITION(S)

This use case ends once the main page of the SRP Workflow application has been displayed.

6. NARRATIVE

6.1 PRIMARY FLOW

1. This use case begins when a primary actor attempts to access the system via a link on the IT Security Management home page (<http://web.usaa.com/os/SecurityManagement/>).
2. Using the primary actor's Eagle ID, the system determines whether the primary actor is part of the SRP Workflow authorization group stored in Active Directory.
 - a. If the primary actor is not defined in the authorization group, execute **Exception E1**.
3. The system determines the primary actor's roles.
 - a. If the primary actor has more than one of the following roles, execute **Exception E2**.

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- DSA
 - CoSA Liaison
 - ITSM
4. If the primary actor is a DSA, the system determines if they have an access code.
 - a. If the primary actor's ONLY role within the system is DSA and they do not have an access code, execute **Exception E3**.
 5. If the primary actor is a CoSA Liaison, the system determines whether they have at least one access code.
 - a. If the primary actor's ONLY role within the system is CoSA Liaison and they do not have at least one access code, execute **Exception E3**.
 6. The system generates the main page of the SRP Workflow application in accordance with the [main page display](#) matrix in the RSM.
 - a. If the user has more than one role, the system displays all applicable main page elements/links for each role.
 - b. If the primary actor is accessing the system from a link in a notification email, execute **Alternate Flow A1**.
 7. The use case ends.

6.2 ALTERNATE FLOW(S)

A1. The primary actor is opening the request from a link within a notification email

1. This alternate flow begins when the primary actor is opening a request directly from a link within a notification email.
2. If the primary actor is attempting to open a request using a link in a notification email, AND the primary actor is a DSA, AND the primary actor has an access code that matches the access code associated with the request, execute **Use Case 004 – Submit an SRP Request**.
 - a. If the primary actor is a DSA and DOES NOT have an access code that matches the access code associated with the request, the system displays the main page of the SRP Workflow application in accordance with the [main page display](#) matrix in the RSM and displays [Error Message ER4](#).
3. If the primary actor is attempting to open a request using a link in a notification email, AND the request is in “Awaiting CoSA Liaison Approval” status, AND the primary actor is a CoSA Liaison, AND the primary actor has an access code that matches the access code associated with the request, execute **Use Case 005 – Approve an SRP Request**.
 - a. If the request is not in “Awaiting CoSA Liaison Approval” status the system displays the main page of the SRP Workflow application in accordance with the [main page display](#) matrix in the RSM and displays [Error Message ER10](#).
 - b. If the primary actor is a CoSA Liaison and DOES NOT have an access code that matches the access code associated with the request, the system displays the main page of the SRP Workflow application in accordance with the [main page display](#) matrix in the RSM and displays [Error Message ER4](#).

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4. If the primary actor is attempting to open a request using a link in a notification email, AND the request is in “Awaiting Resource Owner Approval” status, AND the primary actor is a Resource Owner, AND the primary actor is an owner of one or more resources associated with the request, execute **Use Case 006 – Approve a Resource Request**.
 - a. If the resources owned by the Resource Owner are not in “Awaiting Resource Owner Approval” status the system displays the main page of the SRP Workflow application and displays [Error Message ER10](#).
 - b. If the primary actor is a Resource Owner and IS NOT an owner of one or more resources associated with the request, the system displays the main page of the SRP Workflow application in accordance with the [main page display](#) matrix in the RSM and displays [Error Message ER4](#).
5. If the primary actor has more than one role, the system enables all applicable actions for each role in accordance with the [Roles and Actions](#) matrix.
6. The use case ends.

6.3 EXCEPTION(S)

E1. The primary actor is not defined in the SRP Workflow authorization group

1. The system denies access to the user.
2. The system displays [Error Message ER1](#).
3. The use case ends.

E2. The primary actor has conflicting roles (DSA / CoSA Liaison / ITSM)

1. The system denies access to the user.
2. The system displays [Error Message ER2](#).
3. The use case ends.

E3. The primary actor is a DSA ONLY or a CoSA Liaison ONLY and has no access code

1. The system denies access to the user.
2. The system displays [Error Message ER3](#).
3. The use case ends.

7. ASSOCIATIONS

7.1 EXTENDS

7.2 USES

8. REFERENCES

[SRP Workflow Automation RSM](#)

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9.UNRESOLVED ISSUES**10.DELETED ITEMS****11.SPECIAL REQUIREMENTS****12.REVISION HISTORY**

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1	4/21/2005	Use Case created.	H. Bridges	
2	6/22/2005	Peer Review Changes	H. Bridges	

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