



California ISO

Provisioning Access for ADS Replacement

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Agenda

- ADS rollout plan
- Access transition between Existing ADS and 'New' ADS
- AIM ACL reminders
- Timeline

ADS rollout plan

- The ISO will transition ADS provisioning to the Access and Identity Management (AIM) application including resource level access control
 - ADS will be launched from the market participant portal – no ADS client to install
- Prior to production, the new ADS application will be rolled out in two stages
 - ADS Replacement Application Preview
 - Stage environment
 - Production data
 - Week of July 6, 2020
 - ADS Enhancements – Market Sim
 - Market Simulation (MAP Stage) environment
 - MAP Stage data
 - Week of July 27, 2020

Access to New ADS

- The same certificate will work with 'new' ADS
 - Existing ADS requires the certificate to be installed in the ADS Keystore directory
 - Users need to ensure that the certificate is installed in the browser for 'new' ADS to function
- Existing ADS access **at the SCID level** provisioned via AIM will automatically work in 'new' ADS
- Existing ADS access **at the ADS Access Control List (ACL)** level will need to be transitioned by the UAAs in AIM
 - ACLs give UAAs the ability to provision access at the resource level

ADS ACL information provided to UAAs

- Identifies ADS ACLs that contain the same resources as the AIM ACLs
- Which ADS ACLs have users provisioned to it
- Identifies the users currently provisioned to ADS ACLs
- Identifies the users that will need to be endorsed to the SC Entity
 - If a user from another organization already has access to an AIM ACL for your organization, they are already endorsed and the UAA can provision them access to an ACL for ADS
 - If a user ONLY has access to an ADS ACL for your organization, they have not yet been endorsed.
 - The UAA for the user will first need to submit an endorsement request before you can provision them access to an ACL for ADS
 - If the user's organization is the same as the UAA's organization, the UAA can proceed with giving them access to an ACL for ADS

Actions to be taken by UAAs

- UAAs will need to re-provision ADS ACL access using an AIM ACL
 - AIM ACLs that work for OMS, MRI-S, etc. will work for 'new' ADS
 - ADS ACL nomenclature: X_SCID_567
 - AIM ACL nomenclature: EXC_SCID_1234
 - If a user only had access to the ADS ACL and not to any AIM ACLs, they will need to be endorsed to the SC entity first

Actions to be taken by UAAs

- UAAs need to determine which users need access to each environment
 - Stage: ADS Replacement Application Preview
 - MAP Stage: ADS Enhancements
 - Production: ADS Replacement + ADS Enhancements
- Access in each environment must be provisioned by the UAA separately in AIM – the ISO does not copy access between environments
- When to begin AIM activity? Now!
 - Test the access when the environment becomes available
 - <https://portalstage.caiso.com>

AIM ACLs

- Reminders about AIM ACLs

Action	AIM User Guide
Once an ACL is created, resources can be added, but not removed	Page 27-29
An ACL can be made non-provisionable to deactivate an AIM ACL	Page 30

- Reminder about Endorsed Users

Action	AIM User Guide
View list of endorsed users	Page 25

- References

- [AIM User Guide](#)
- [AIM ACL Training](#)

Fall 2020 – ADS Replacement

Project Info		Details/Date	
Application Software Changes		<ul style="list-style-type: none"> • Transition to web-based user interface to eliminate the need to install thick client • Transition ADS provisioning to the Access and Identity Management (AIM) application including Resource Level Access Controls (RACL) access • The query tool will provide 30 days of historical data • Various user interface enhancements adding content per Operation's request • ADS B2B services changes 	
BPM Changes		<ul style="list-style-type: none"> • Market Instruments • Market Operations 	
Tariff Changes		<ul style="list-style-type: none"> • N/A 	
Milestone Type	Milestone Name	Dates	Status
Board Approval	Obtain Board of Governors Approval	N/A	
External BRS	Post External BRS	Aug 06, 2018	✓
ADS Update	ADS Update Meeting	Aug 15, 2018	✓
ADS Demonstration	ADS WebEx Demonstration	Apr 16, 2020	✓
Config Guides	Design review - BPM and Tariff SMEs	N/A	
Tech Spec	Publish Technical Specifications	May 29, 2020	
Preview	ADS Replacement Application Preview	Jun 22, 2020 Week of July 6, 2020	
Tariff	Tariff Activities	N/A	
BPMs	Post Draft BPM changes	Jul 20, 2020	
External Training	Provisioning ADS ACL Training	Jun 01, 2020	
	External Training Part 1 (Application Preview preparation)	Jun 11, 2020	
	Deliver External Training Part 2	Jul 16, 2020	
Market Sim	Market Sim Window	Jul 27, 2020 - Sep 04, 2020	
Production Activation	ADS Replacement	Oct 01, 2020	
Production	ADS Parallel Operations	TBD	
Decommission	Old ADS Decommission	TBD	

For More Information

- We provide regular updates in the [User Group meetings](#)
 - Release User Group (RUG)
 - Technical User Group (TUG)
- [ADS Replacement Demonstration](#) presentation
- [Dispatch operating target tariff clarification](#) stakeholder initiative

Questions???