

OIT EXPO '08

Charting New Directions in IT

Security Access Request Implementation



SAR replaces ASAP



What is SAR ?

SAR is the **S**ystem **A**ccess **R**equst application that provides campus users access to create and approve individual security requests for business applications.

Some of the current applications included are:

- *Human Resources
- *Financial
- *Student Information (ISIS & SIS)
- *Leave
- *WESLI (Web EPA Salary and Legislative Increase)
- Advance
- CAMS (Capital Asset Management)
- Housing
- Report2Web

*Automated Provisioning



Replaced the ASAP system on September 30th, 2008.



Why SAR ?

- Establish ownership and responsibility for access to data
- Management of authorization controls for individuals (new & terminated)
- Automation of manual workload in Application Security and Registration & Records (approx 2 current FTE's)
- Ability to support SIS student system authorization (complexity and workload)
- Quicker response to future requests and changes to authorization
- Simplification of authorization workflow – savings in programming effort
- Allows for expansion of future Identity Management needs



Why SAR ?

- Real-time update of access privileges as requests are approved
- Submit and approve system access request prior to individual's first day
- Submitting the Information Security Acknowledgement Form (ISAF) online through Employee Self Service
Employee Self Service > Personal Information > ISA Form
- Future effective dates for any SAR requests, revoke or updates
- Change and resubmit rejected authorization request
- Time-out feature if request is not given timely response



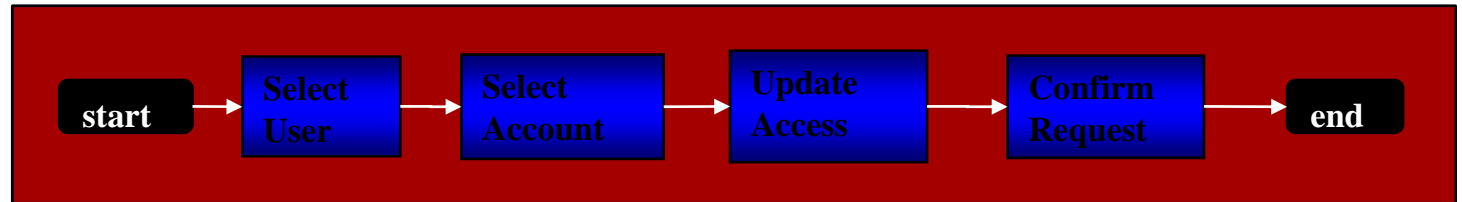
SAR Functionality

- Overall SAR authorization functionality
 - Update Access
 - Request new access or update existing access
 - Delegate Capabilities
 - Allows approvers to delegate approval authority within their department
 - View Inbox
 - See all pending requests needing approval
 - Revoke Access
 - Request removal of any/ALL application rights
 - View/Search for Tasks
 - Search for all completed, rejected or in progress requests

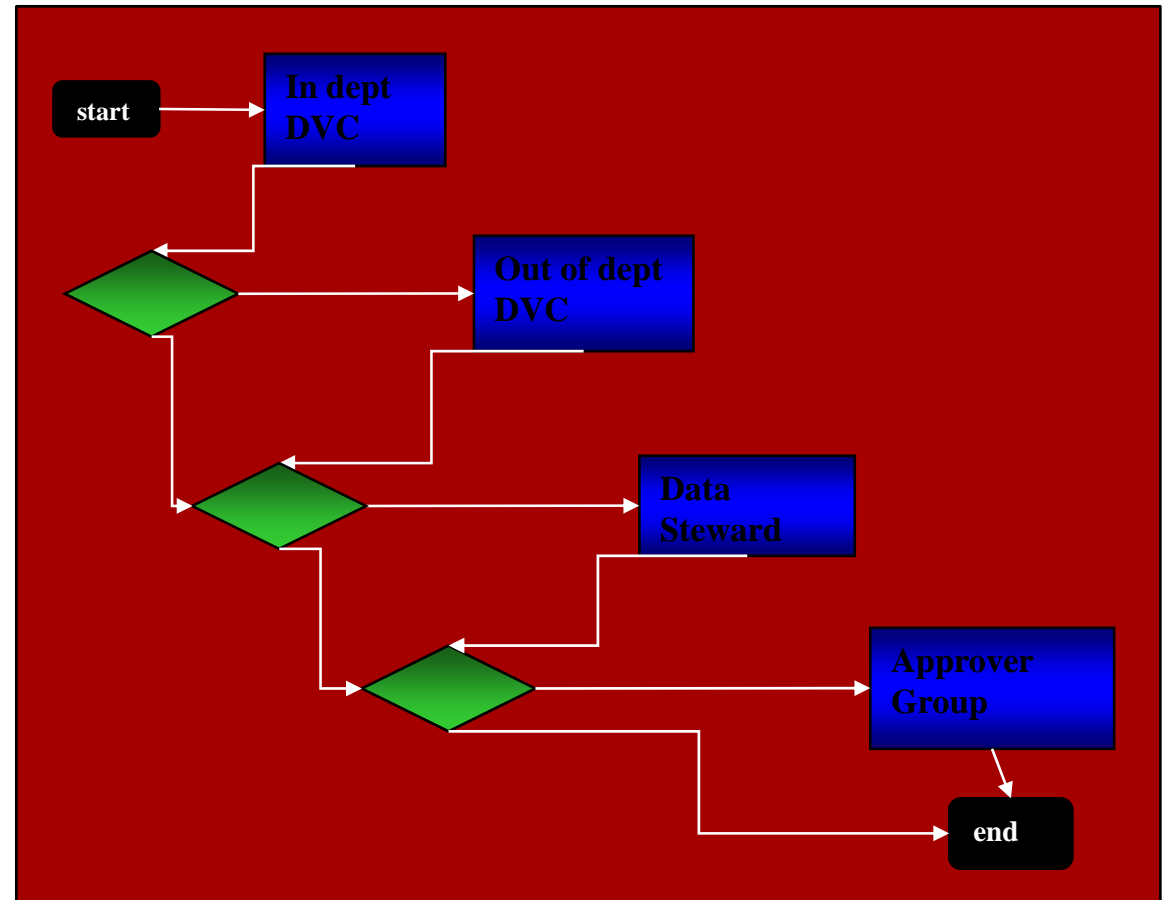


SAR Authorization Workflow

- Submit request



- Approval (example)



Demo of SAR Application

View Tasks

Use a Selection Method to find and view the details of a task.

Search for Tasks

Selection Method

Filter Selection By Status

No tasks found

Finished - Return to Main Menu

[SAR Approver Lookup](#)

[Help](#)

<http://mypack.ncsu.edu>

Request Details

Financial Role Selection

Check For Errors

Campus Roles

View Role
Long Description *

Available

- Approve Actuals Journals
- Approve Budget Journals
- Approve Budget Jrnls-Special
- Approve IDT CALS Office Wkfst
- Approve IDT Customer Wkfst
- Approve MarketPlace Orders
- Approve Reservations

Route To Approver

[Detailed Approver Group Search](#)

Last Name Approver Group Search

* Select a single Role to view the long description. Do not select more than one role.



SAR Training and Access

- SAR Access
 - MyPack Portal > For Faculty & Staff > Campus Resources > Security Access / SAR > SAR
- Security Reports
 - MyPack Portal > For Faculty & Staff > Campus Resources > Security Access / SAR > Security Reports
- Help
 - <http://oit.ncsu.edu/sar>
- Training Sign-Up
 - <http://www.fis.ncsu.edu/solutionscenter/Training>





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