

Secondary eIDs Replaced with NetID Service Accounts

Greg Vogl, Identity and Access Management

Division of Information Technology

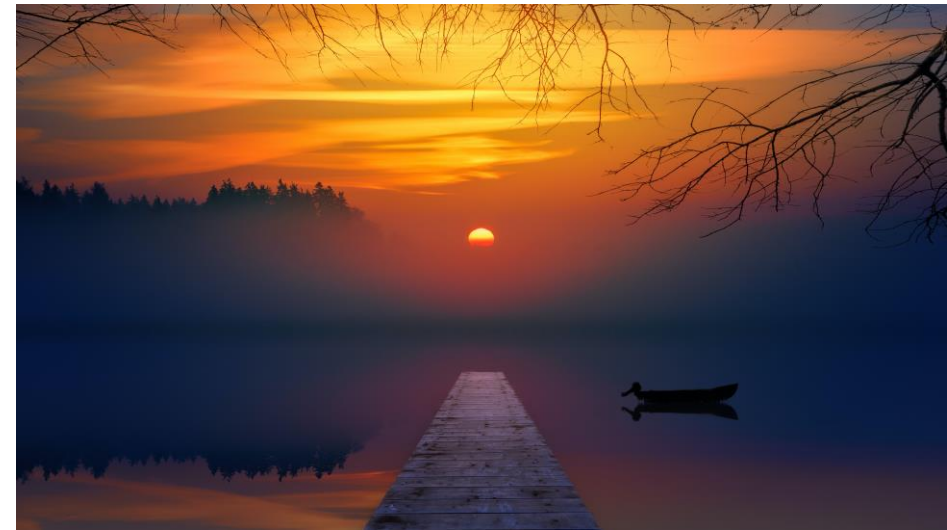
May 24, 2023

Agenda

1. Overview of Changes
 - From eID to CSU System NetID
 - From Secondary eIDs to Service Accounts
2. Instructions and Demos
 - How to Request, View and Manage Service Accounts
3. Questions and Answers

eID System End of Life – The Why

- eID is a custom developed set of software and integration processes
- In service since 2000 – technology is aging
- Tightly integrated with Banner's Oracle database
- Dependent on Banner availability
- Identity onboarding is a full day behind HR system entry for new employees at best.



eID System End of Life – The Why (continued)

- CSU Fort Collins and CSU-Pueblo now share many systems to reduce duplication and costs.
- CSU is providing Identity & Access Management (IAM) for the CSU System.
- Provisioning technologies/systems have matured in 20 years.
- Modernize and improve IAM systems and processes.

Definitions

- [NetID](#) is the name for the **CSU System** Identity and Access Management (IAM) system
 - Maintained by CSU Division of IT
- The [CSU System NetID website](#) is a self-service web application
 - Currently serves CSU-Pueblo; CSU Fort Collins being added
- **midPoint** is the identity management software that is replacing eID processes
 - Credential store and provisioning engine
- Part of [InCommon Trusted Access Platform](#) IAM stack
 - Shibboleth for single sign-on
 - Grouper for access group management



From eID to NetID: What will change?

- **New** primary NetIDs will not look like eIDs.
 - The format of a new primary NetID is an uppercase C followed by a 9-digit CSU ID, for example: **C812345678**.
- CSU Fort Collins and CSU-Pueblo primary and secondary NetIDs will be stored in the same midPoint instance.
- Everyone will activate, view and update primary and secondary NetIDs on the [CSU System NetID website](#).

Secondary eID Changes

- Rebranded to [NetID Service Accounts](#)
- No longer owned by an individual
 - But previous secondary eID owner becomes initial admin
- Departments become account owners
- Requesters are limited
 - CSU Microsoft 365/Exchange [Resource Coordinators](#)
- Grouper-managed security groups
- Yearly audit process

Goals of NetID Service Accounts

- Controlled and audited access
 - Many secondary eIDs are used for shared access
 - Allows delegated administrators to manage access
 - 2FA for account management (not implemented yet)
- Allow access for processes where a personal NetID can't or shouldn't be used
- Limited use accounts
 - Provisioned for SSO on request – not by default
- Microsoft 365 account, including email (optional)
- Stored and managed in midPoint

CSU IT policies

- Acceptable Use for Computing and Networking Resources
- Information Technology Security
 - **4. Passwords**
The act of authentication is the assertion that a credential (a username or other identifier) is possessed and being used by the appropriate person.

Acceptable Uses of Service Accounts

Group

- **Email address** for shared contact and support
 - for a department, unit or website
- **Short** email address used as an alias
 - e.g. *depthelp@colostate.edu*
 - Automatically forward all mail to a shared mailbox
 - e.g. *dept_helpdesk@colostate.edu*
- Group access to CSU **lab or facility resources**
 - if regular NetID access is not practical
- **Short-term access for non-CSU partners**
 - e.g. training, conference or workshop attendees and guest speakers

Individual or Machine

- **Secondary inbox** for an individual
 - (e.g. for secondary job role or large student documents)
- A true [service account](#)
 - non-personal machine account, for batch jobs, scripts, automated services
- **Testing or logging**
 - IT, PC, software or web development

Alternatives: Email

Use Cases

- Only need a shared email account?
- Only need a mailing list?
- Need an email name over 8 characters?
- Need an email name with underscores?
- Prefer Gmail?

CSU Microsoft 365 resources

- [Shared Mailbox](#)
 - no shared password
- [Mailing List](#)
 - no separate mailbox
 - [New Mailing List form](#)
- [Email Alias](#)
 - flexible naming options
- Gmail
 - [Google Workspace for Education at CSU](#)

Alternatives: Document and File Sharing

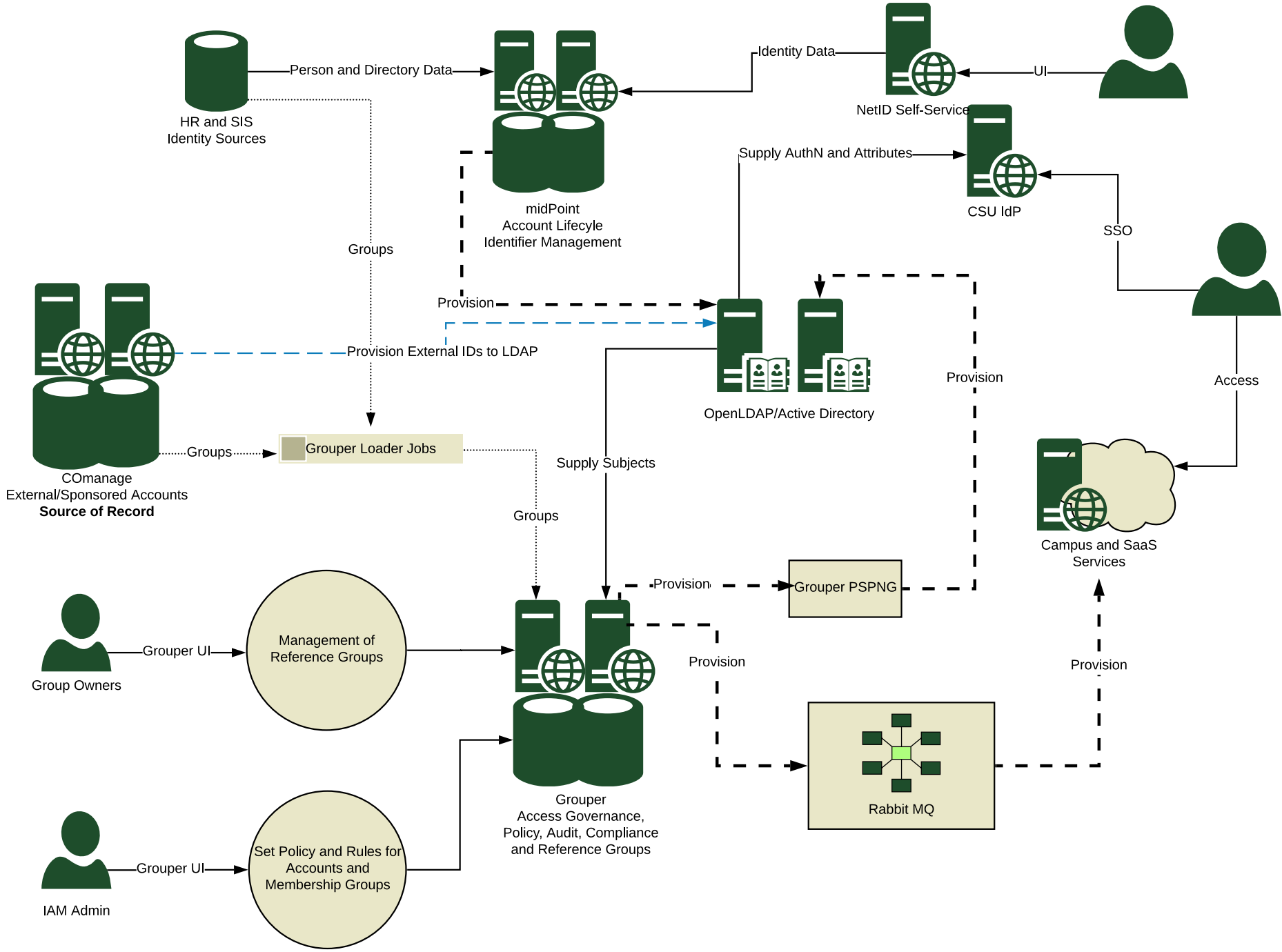
Shared Drives

- [OneDrive for Business](#)
 - (5 TB, can be extended)
 - [Microsoft 365 at CSU](#)
 - [Share and Collaborate with OneDrive](#)
- **Google Drive**
 - (just 25 GB)
 - [Google Workspace for Education at CSU](#)
 - [Share files and other content with a group](#)
- Departmental network drives

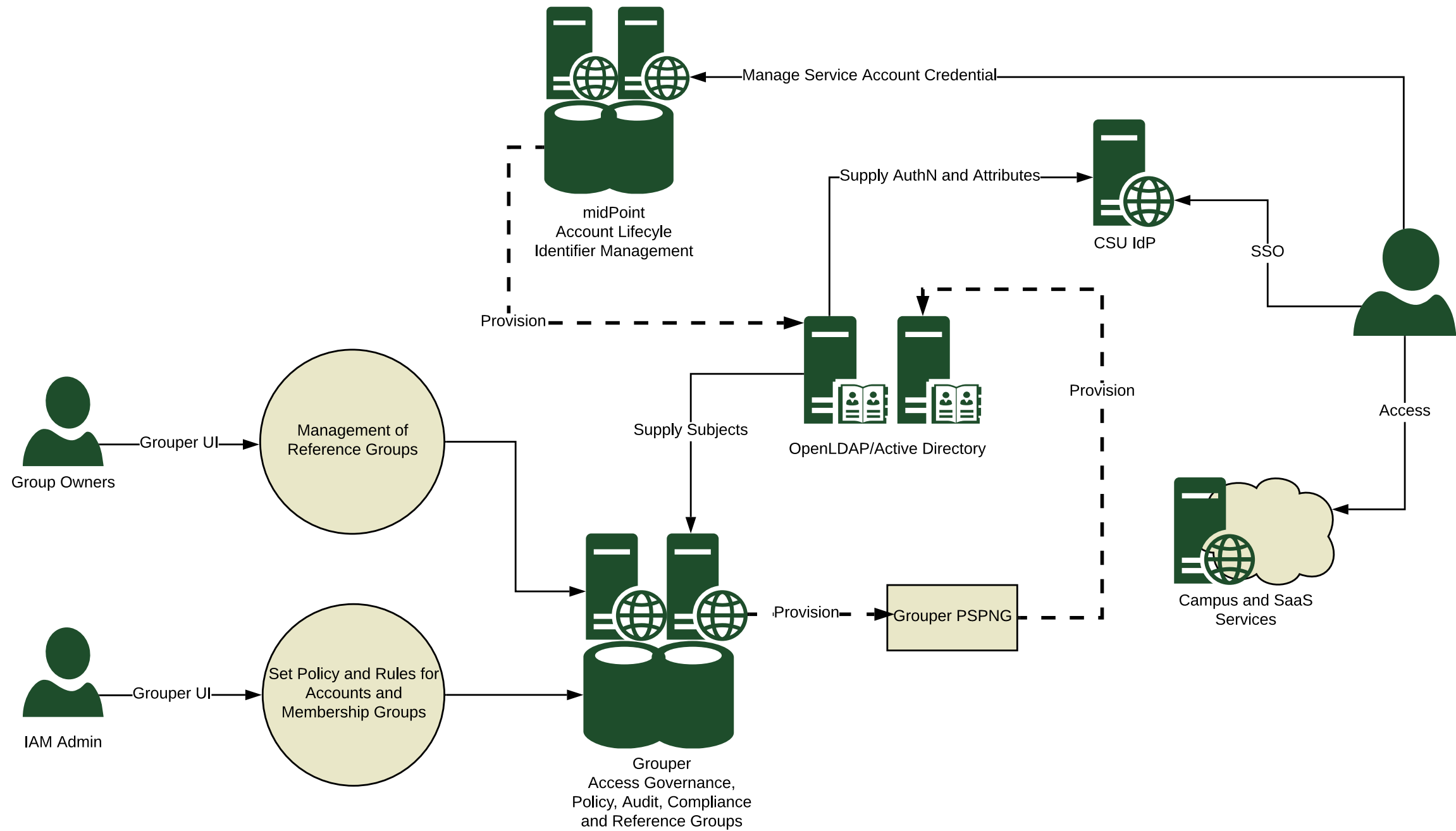
Collaboration Tools and Websites

- [Microsoft Teams at CSU](#)
 - [File Sharing](#)
- [Microsoft SharePoint sites at CSU](#)
- **Google Sites**
 - [Google Workspace for Education at CSU](#)

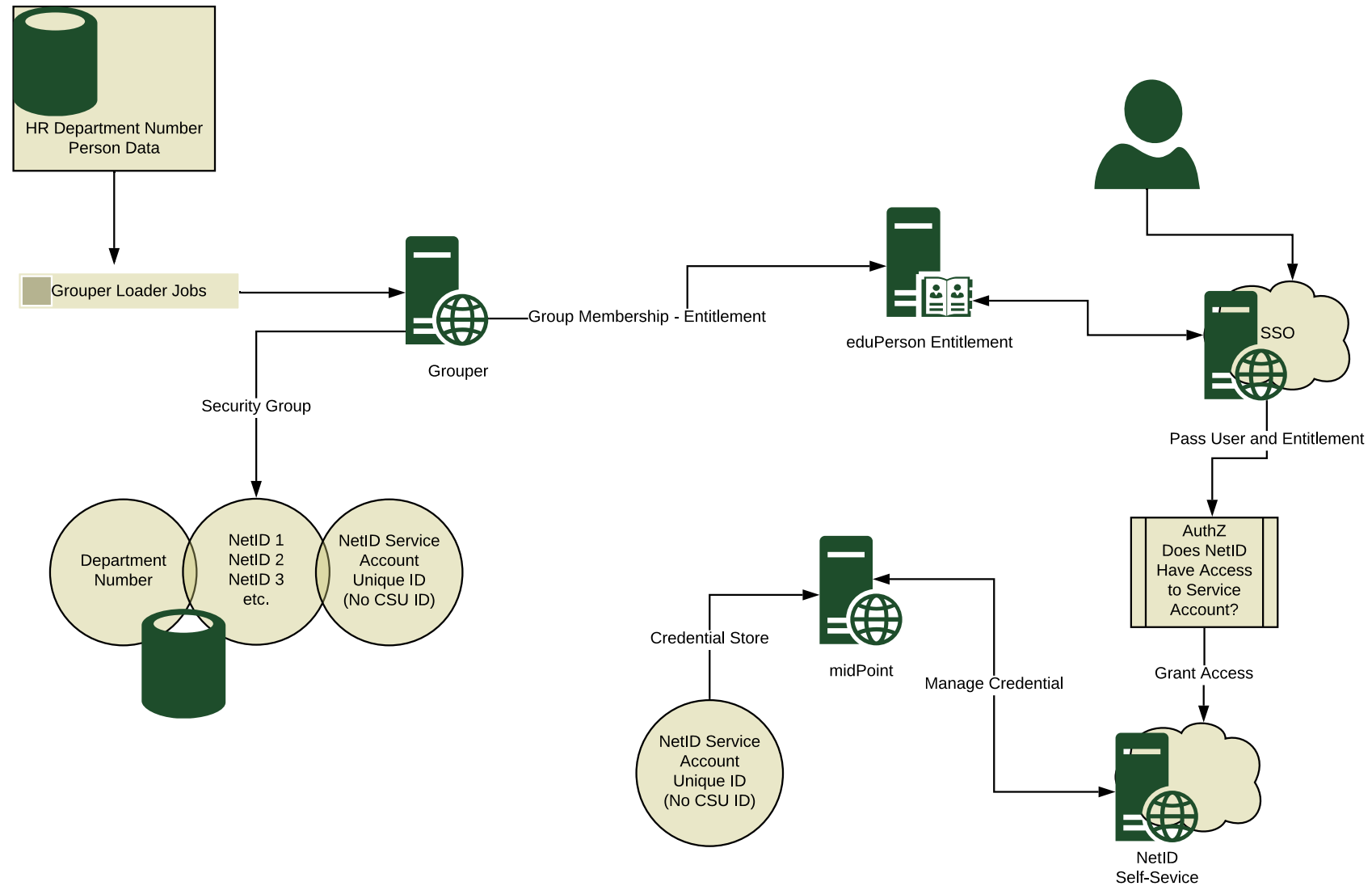
Colorado State University IAM July 2022



Secondary eID to NetID Strategy



Group - Service Account Relationship



Project Timeline

Past

- June-July 2022
 - Existing secondary eIDs were selected for migration.
- July-Sept 2022
 - eIDs were rebranded to NetIDs.

Present

- May 24-30, 2023
 - No new secondary eIDs are requested or created.
 - No secondary password changes.
- May 31, 2023
 - NetID service accounts replace secondary eIDs.
 - NetIDs managed on [CSU System NetID](#) website.

Future (dates are tentative)

- July 21-23, 2023
 - Primary NetID account migration to MidPoint.
 - No primary or secondary account changes.
- July 24, 2023
 - [CSU System NetID](#) website fully replaces the CSU Fort Collins NetID (eID) website.
- October 2, 2023
 - Unmigrated Secondary eIDs are deactivated.
 - Microsoft account removed.

Requesting Migration of Secondary eIDs

1. [Check your secondary eIDs in CSU Fort Collins NetID.](#)
2. [Check your secondary eIDs you requested for migration.](#)
 - Do not need any migrated? No action needed.
 - Already requested? No action needed.
 - Need to migrate more NetIDs? Resubmit the form.
 - One of your secondary eIDs is missing but needs migration? Contact us.
 - Want an unused secondary eID deactivated immediately? Contact us.
3. [Check your service account groups in Grouper.](#)
 - A secondary eID you requested for migration is missing? Contact us.

NetID Service Account Migration Request

Check the box for each active secondary eID that needs to be migrated to a NetID service account on May 31, 2023, and click **Save**.

Unchecked secondary eIDs will **not** be migrated, and will be deactivated within two months.
(To have them deactivated immediately instead, email NetID@colostate.edu.)

gregvogl

Save

Requesting New NetID Service Accounts

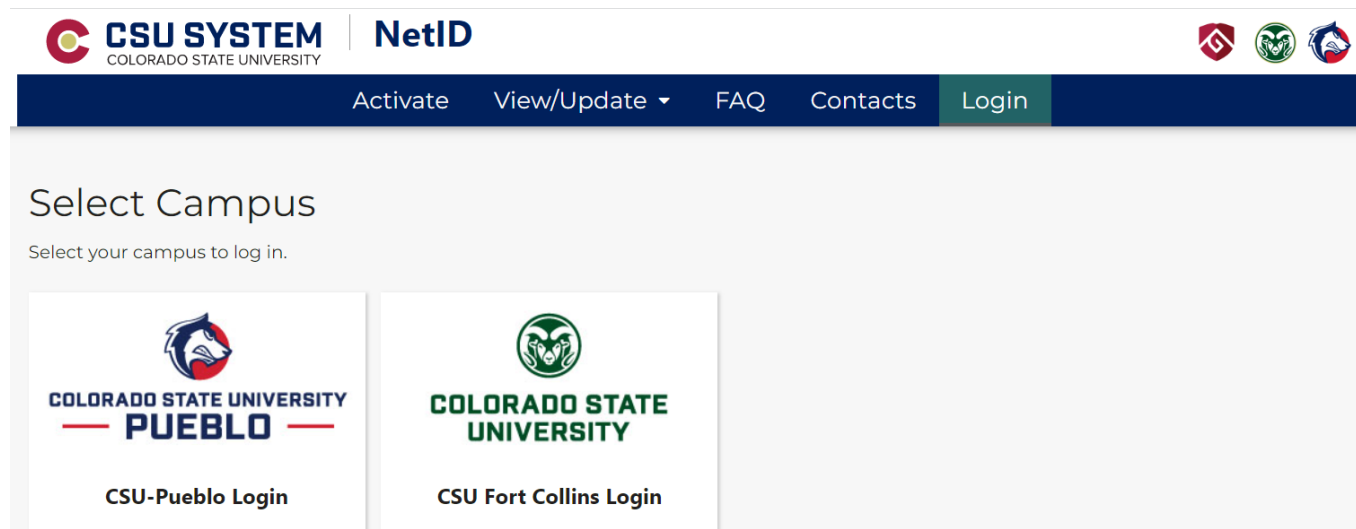
Starting May 31, 2023, you can request new NetID service accounts.

1. Copy form from [NetID FAQ: How do a request a service account?](#)
2. Paste into an email to your [Resource Coordinator](#).
3. They can review it and submit a [Service Account Request](#).

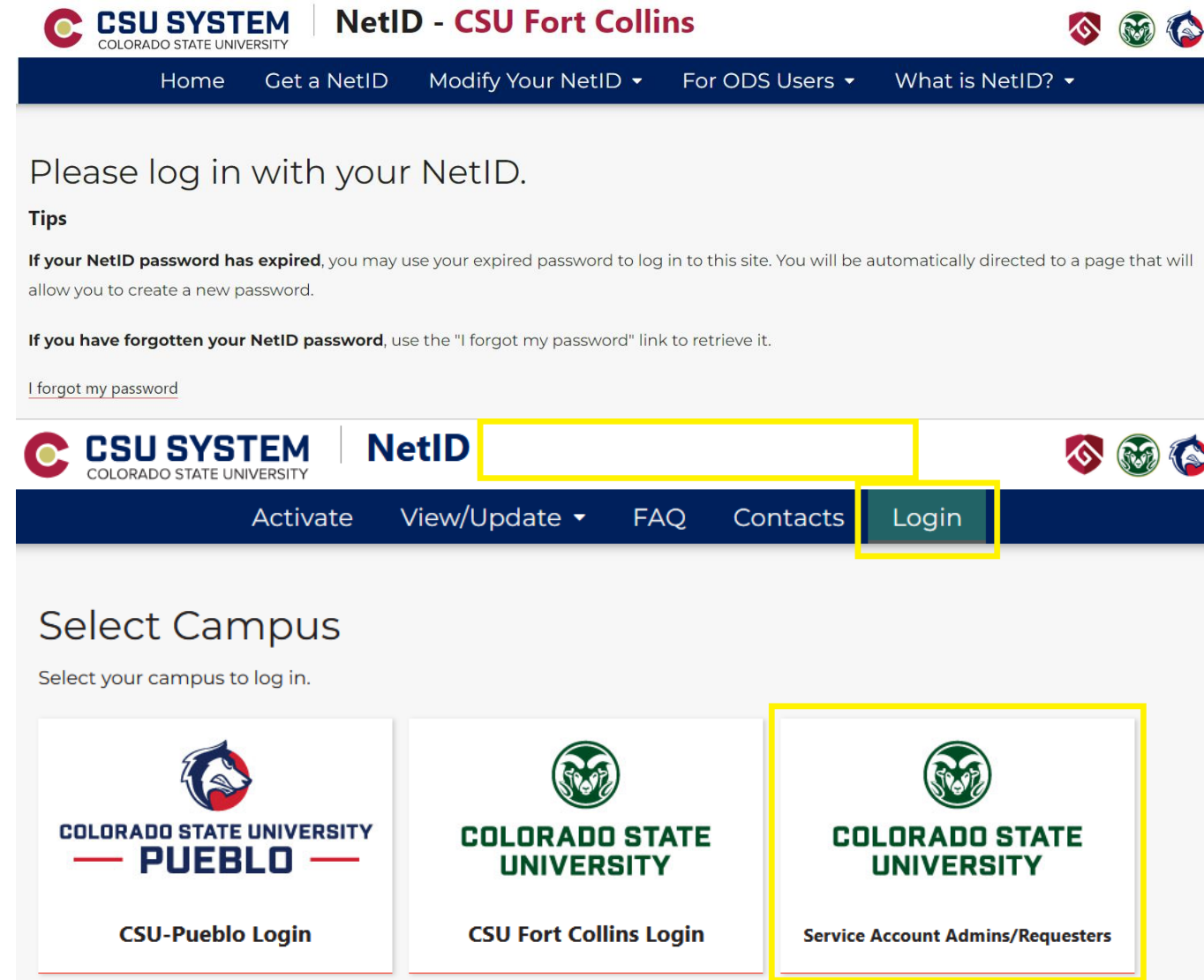
Question	My Answer
Does the service account need a Microsoft 365 account? (Yes/No) (Outlook email, OneDrive cloud storage, and other Microsoft Office applications)	
Email domain (colostate.edu for CSU Fort Collins or csupueblo.edu for CSU-Pueblo)	
NetID of service account (2 to 8 lowercase letters and numbers, starting with a letter)	
NetID of primary administrator (often your NetID)	
Department number	
Department name	
Unit name (may be same as department name)	
Account Information (For internal reference in the NetID system and Grouper. Will not be published to Microsoft 365 or the Global Address List.)	
Account name (A friendly name for the service account. May be a program or service name.)	
Account description (Account purpose, uses, users, additional admin NetIDs, etc.)	

CSU System NetID Temporary Login

- May 31-July 20
 - [CSU System NetID](#) header does not specify a campus
 - **CSU Fort Collins Login** goes to CSU Fort Collins NetID
 - **Service Account Admins/Requesters and NetID admins** have a separate login option for CSU System NetID
- Starting July 24
 - CSU Fort Collins Login goes to CSU System NetID



This screenshot shows the CSU System NetID login page. The header includes the CSU System logo and the text "NetID". A navigation bar contains links for "Activate", "View/Update", "FAQ", "Contacts", and "Login". The main content area is titled "Select Campus" and includes the instruction "Select your campus to log in." Below this, there are two login options: "CSU-Pueblo Login" with the CSU Pueblo logo and "CSU Fort Collins Login" with the CSU Fort Collins logo.



This screenshot shows the CSU System NetID login page with a temporary login option. The header includes the CSU System logo and the text "NetID - CSU Fort Collins". A navigation bar contains links for "Home", "Get a NetID", "Modify Your NetID", "For ODS Users", and "What is NetID?". The main content area is titled "Please log in with your NetID." and includes a "Tips" section with instructions on how to use an expired password and how to retrieve a forgotten password. Below this, there is a "Select Campus" section with the instruction "Select your campus to log in." and three login options: "CSU-Pueblo Login" with the CSU Pueblo logo, "CSU Fort Collins Login" with the CSU Fort Collins logo, and "Service Account Admins/Requesters" with the CSU Fort Collins logo. The "Login" button in the navigation bar and the "Service Account Admins/Requesters" option are highlighted with yellow boxes.

Viewing Your NetID Service Accounts

1. [Log in to CSU System NetID.](#)
2. Click **View/Update** > [Service Accounts](#) to display service accounts you administer.
3. Click a NetID to view or edit details of the service account.

Service Accounts

4 service accounts. Click a NetID to view or edit details.

Filter results

Service Account NetID	Dept	Initial Admin NetID	Initial Admin Name	Microsoft Account	Status	Created	Updated
gregvogl	1010	gvogl	Greg Vogl	Yes	active	2013-09-06 15:25:17	2023-01-24 17:14:38
gvtest	1010	gvogl	Greg Vogl	Yes	inactive	2022-07-28 17:10:00	2022-07-28 17:10:00
gvtest2	1010	gvogl	Greg Vogl	No	active	2022-07-28 17:11:00	2022-07-28 17:11:00
iamhelp	1010	rmiotke	Randy Miotke	Yes	active	2020-07-30 12:23:30	2020-08-07 23:16:45

[Service Accounts Help](#)

Viewing and Editing a Service Account

- Admins can only edit Account Name and Description, Manage Admins, and Change Password.
- Need other changes? Contact us.

Editing Service Account iamhelp

Identifiers

Service Account NetID iamhelp
MidPoint ID 200004016
Registry ID 2001183

Account Information

For internal reference in the NetID system and Grouper. Will not be published to Microsoft 365 or the Global Address List.

* **Account Name** IAM Help A friendly name for the service account. May be a program or service name.

* **Account Description** Email address for help ticketing system Account purpose, uses, users, additional admin NetIDs, etc.

Account Status

* **Active?** Yes
Created 7/30/2020 12:23:30 PM
Modified 5/20/2023 11:15:34 AM

Department/Unit

* **Department Number** 1010 Cybersecurity and Privacy
* **Unit Name** Cybersecurity and Privacy May be college, department or unit name.

Administration

Admins gvogl rmiotke
Grouper Group app:NetID:Service_Accounts:1010:iamhelp
Manage **Manage Admins** Log in to Grouper and add or remove group members (admins of this service account). These admins can add or remove admins, edit the service account name and description, and change the password.

Email

* **Need Microsoft Account?** Yes A Microsoft 365 account includes Outlook email, OneDrive cloud storage, and other Microsoft Office applications. Only need a shared mailbox or distribution list? Please instead see [Microsoft 365 Resources](#) and contact your [CSU Resource Coordinator](#).

Email Domain colostate.edu (CSU Fort Collins) Required for a Microsoft 365 account.

* **Admin Account** No Admin accounts are true service accounts, do not have a Microsoft 365 account, and passwords are not managed by the NetID system.

Email Aliases

csu id	netid	email	type	active	campus	source	created	updated	expiration cycle	expires on
822878918	iamhelp	iamhelp@mail.colostate.edu	P	Yes	CSU	NETID	2023-04-10 18:49:37	2023-04-10 18:49:37		

Password

Created
Last Changed
Expires
Change **Change Password**

Linked Accounts

MidPoint [View MidPoint Information](#)
LDAP [View LDAP Information](#) No
Active Directory [View Active Directory Information](#)

Save

Changing Password of Service Account

- Passwords expiring May 1-Aug 1 extended 90 days
 - Expiration email notifications temporarily deactivated
 - Fort Collins primary and secondary NetIDs only
 - Intended to prevent lockout during NetID migration
- Many secondary eIDs have expired passwords
 - Check expiration dates of yours
 - IT security policy requires annual password changes
- Same password requirements as for primary NetIDs
 - Slight changes from Fort Collins NetIDs
- See FAQ for securely sharing password if necessary

Changing password for Service Account NetID gregvogl

New Password

Confirm Password

Show Password

Save

Last Changed 2023-05-18 12:17:30

Expires 2024-05-18

Password Requirements

- Your password must be 15 to 30 characters long.
- Only use these characters: letters a-z and A-Z, numbers 0-9, and !%+-.:?[]^_`{|}~
- Do not include any of these special characters: **blank_space @ \$ & " () ' ; = # * < > , / **
- Do not include your CSU ID, or legal first or last name.
- Do not use just one dictionary word (even if it is long enough).
- Do not reuse a password you previously used for this account.
- Do not repeat a character 5 or more times in succession. (Avoid "aaaaabbbbbccccc".)
- Change your password at least every 12 months.

Adding Service Account Administrators

- Recommendation
 - Add at least one person in addition to yourself.
- Reasons
 - They can be your backup in your temporary absence.
 - Transfer administration to someone else before you leave.
- People you might want to add
 - Your [Resource Coordinator](#) or RC group
 - Department IT staff member, admin assistant, or head
- People not to add
 - Students (who are not full-time faculty or staff)
 - Vendors (instead request an associate NetID from HR)
 - Anyone who should not have full control of the account

Viewing Service Account Grouper Groups

1. [Grouper](#) requires a campus IP address.
 - On Campus Ethernet or Wireless
 - [CSU GlobalProtect VPN](#)
2. [Log in to Grouper](#) with your NetID + Duo.
3. Click [My groups](#).
4. Filter for Service_Accounts (if needed).
5. Click a **Folder** to view department groups.
6. Click a **Group name** to view members.

The screenshot shows the Grouper web interface. On the left sidebar, the 'My groups' link is highlighted with a yellow circle. The main content area shows the 'My groups' page with a filter for 'Service_Accounts' and a table of groups. The 'cleryact' group is highlighted in the table.

Folder	Group name
app : NetID	netid_serviceaccount_requester
app : NetID : Service_Accounts : 0001	cleryact
app : NetID : Service_Accounts : 0006	rhollowa
app : NetID : Service_Accounts : 0113	presofc

Adding Group Members

1. View existing members in **Members** tab under **Entity name**.
2. Click **+Add members**.
3. For **Member name or ID**, type the new admin's name or NetID.
4. Click a member name to select it.
5. Click **Add**.

The screenshot shows the 'vulnscan' interface with the following elements:

- Navigation path: Home > Root > app > NetID > Service_Accounts > 1010 > vulnscan
- Header: vulnscan logo and a '+ Add members' button (circled in yellow).
- Form: 'Member name or ID:' field containing 'rcharkow', with a dropdown showing 'Ron Charkowski' (circled in yellow).
- Privileges: 'Assign these privileges:' section with 'Default privileges' selected.
- Buttons: 'Add' button (circled in yellow) and 'or import a list of members' link.
- Info: 'NetID Service Account: vulnscan. Department: 1010. Account Name: Vulnerability Scanning. Description: for use in credentialed scanning'.
- More actions: 'More' dropdown menu.
- Tabs: 'Members', 'Privileges', and 'More'.
- Text: 'The following table lists all entities which are members of this group.'
- Filter: 'Filter for:' dropdown set to 'All members', with search and filter buttons.
- Table: A table with columns 'Entity name', 'Membership', and 'Choose action'. One row shows 'Kirk Wilkinson' (circled in yellow) with 'Direct' membership and an 'Actions' dropdown.
- Footer: 'Show: 50' dropdown and 'Showing 1-1 of 1 · First | Prev | Next | Last' pagination.

Adding an RC Group as a Member

- **Resource Coordinator groups** include primary and secondary (backup) coordinators.
 - Folder is **basis : sqlprod : exchange_resource**
 - Group name is a number (not department number)
- 1. Search Grouper for exchange_resource and the group name (or department name or number).
 - For multiple results, mouse over the name of each result to find the correct group and primary Resource Coordinator (RC).
- 2. **+Add members** in your service account group

The screenshot displays the IAM Help interface. At the top, the user is logged in as Greg Vogl. The search results page shows a search for 'exchange_resource Cybersecurity' with a filter set to 'Everything'. The search results table lists a folder 'basis : sqlprod : exchange_resource' with 139 members. A tooltip for this folder provides details: 'FOLDER basis : sqlprod : exchange_resource basis group for Division of IT Cybersecurity & Privacy (Primary RC Kelly.Poto@colostate.edu 1010)'. Below the search results, the breadcrumb path is 'Home > Root > app > NetID > Service_Accounts > 1010 > iamhelp'. The 'iamhelp' page shows the 'Add members' button and a form where the member name 'exchange_resource Cybersecurity' is entered, and the ID 'basis:sqlprod:exchange_resource:139' is selected. The 'Assign these privileges' section has 'Default privileges' selected. An 'Add' button is highlighted.

Revoking Group Memberships

1. Find the person under **Entity name**.
 2. Under **Choose action**, select **Actions > Revoke membership**.
- You can remove yourself to completely transfer service account administration to someone else.
 - You should not remove yourself until after you have added another member.

The screenshot shows the 'vulnscan' service account management page. The breadcrumb trail is 'Home > Root > app > NetID > Service_Accounts > 1010 > vulnscan'. The page title is 'vulnscan' with a '+ Add members' button and a 'More actions' dropdown. Below the title, it says 'NetID Service Account: vulnscan. Department: 1010. Account Name: Vulnerability Scanning. Description: for use in credentialed scanning'. There are tabs for 'Members', 'Privileges', and 'More'. A message states 'The following table lists all entities which are members of this group.' Below this is a filter section with 'Filter for: All members', a search box for 'Member name', and buttons for 'Apply filter', 'Reset', and 'Advanced'. A 'Remove selected members' button is also present. The main table has columns for 'Entity name', 'Membership', and 'Choose action'. One row is visible for 'Kirk Wilkinson' with a 'Direct' membership. The 'Choose action' dropdown for this row is open, showing options: 'Edit membership and privileges', 'Revoke membership' (highlighted), 'Attribute assignments', and 'Provisioning'. The 'Entity name' and 'Choose action' for the highlighted row are circled in yellow.

Entity name	Membership	Choose action
Kirk Wilkinson	Direct	Actions

LDAP Entitlements

Creation, Release, Use

- Grouper groups can add entitlement attributes to user LDAP records.
- After single sign-on, Shibboleth releases LDAP attributes to apps.
- Apps like NetID use these attributes to assign roles and permissions.

Examples

- NetID admins can see entitlements at **Person Admin > LDAP**:
<https://eid.colostate.edu/csusystem/admin/ldap.aspx?netid=<netid>>
- Service account **requester** entitlement:
<https://colostate.edu/netid/serviceaccount/requester>
- Individual **service account admin** entitlement format:
https://colostate.edu/netid/svc_acct/<netid>

<https://colostate.edu/duo>
<https://colostate.edu/kuali/financials/user>
<https://colostate.edu/kuali/research/user>
<https://colostate.edu/linkedinlearning-csu>
<https://colostate.edu/netid/partial/admin>
<https://colostate.edu/netid/serviceaccount/requester>
https://colostate.edu/netid/svc_acct/ex11user
https://colostate.edu/netid/svc_acct/ex12user
https://colostate.edu/netid/svc_acct/ex13user

NetID Admin Privileges

- **Service Account Admins** can view service account details, change the password, manage admins, and access the Microsoft 365 account including [Outlook email](#).
 - They are members of Grouper groups for one or more service accounts.
- **Service Account Requesters**
 - Can view all service accounts
 - Can request new service accounts
 - Almost all requesters are [Resource Coordinators](#)
- All **NetID Admins** can view all service accounts.

Actions	Menu	Admin Roles								
		Full	Partial	Help Desk	Read Only	Activation Email	Admin Requester	Service Account Requester	Bulk	
Person Search, Advanced Search	Admin	Yes	Yes	Yes	Yes	No	No	No	No	
View Person Info	Person Admin	Yes	Yes	Yes	Yes	No	No	No	No	
View MidPoint, LDAP, AD, Exchange Accounts	Person Admin	Yes	Yes	Yes	Yes	No	No	No	No	
View Email Alias	Person Admin	Yes	Yes	Yes	Yes	No	No	No	No	
View Logs	Admin, Person Admin	Yes	Yes	Yes	Yes	No	No	No	No	
View Usage and User Statistics	Admin	Yes	Yes	Yes	Yes	No	No	No	No	
View NetID Administrators	Admin	Yes	Yes	Yes	Yes	No	No	No	No	
Request Admin Privileges	Admin	Yes	No	No	No	No	Yes	No	No	
View Service Accounts	Admin	Yes	Yes	Yes	Yes	No	No	Yes	No	
Request Service Accounts	Admin	Yes	No	No	No	No	No	Yes	No	
View System Status and Data Refresh Schedule	Admin	Yes	Yes	Yes	Yes	No	No	No	No	
Add, Remove Activation Emails	Person Admin	Yes	Yes	Yes	No	Yes	No	No	No	
Add, Remove Recovery Emails	Person Admin	Yes	Yes	Yes	No	No	No	No	No	
Reconcile Account	Person Admin	Yes	Yes	Yes	No	No	No	No	No	
Reset Password	Person Admin	Yes	Yes	No	No	No	No	No	No	
Disable Account	Person Admin	Yes	Yes	No	No	No	No	No	No	
Update Email Alias	Person Admin	Yes	Yes	No	No	No	No	No	No	
View Duo Devices	Person Admin	Yes	No	No	No	No	No	No	No	
Add/Remove NetID Administrators	Admin	Yes	No	No	No	No	No	No	No	
Add/Remove NetID Service Accounts	Admin	Yes	No	No	No	No	No	No	No	
Bulk Activate Extended Studies Students	Admin	Yes	No	No	No	No	No	No	Yes	

Listing Service Accounts

- Restricted to Service Account Requesters and NetID Admins
1. Go to **Admin** > [Service Account List](#)
 2. Search by NetID, initial admin, department
 3. Defaults: MS account, your campus, active
 4. Filter results – enter text in any field(s)
 5. Click column header to sort by any field
 6. Click a NetID to view service account details

Service Account List - Admin

Service Accounts: 532 Active: 532 Microsoft: 532 Admin: 0 Pueblo: 0. Click a NetID in the table below to view details of the service account.

NetID Admin NetID Microsoft Account Yes Email Domain colostate.edu (CSU Fort Collins) Active? Yes

Department Search

Filter results

NetID	Initial Admin	First	Last	Dept	Department Name	MS365	Domain	Active	Created	Updated
aac	tkefalas	Timothy	Kefalas	1057	Academic Advancement Center	Yes	colostate	Yes	2001-07-11 18:12:00	2021-03-24 16:23:57
abetlc	etisdale	Eric	Tisdale	1501	College of Health & Human Sciences	Yes	colostate	Yes	2013-06-26 19:05:20	2020-03-10 13:50:36

Requesting Service Accounts

- Restricted to Service Account Requesters
1. Determine if a service account is appropriate.
 - If not, suggest alternatives to consider.
 2. Assure the service account NetID has correct format.
 3. Go to **Admin** > [Service Account Request](#)
 4. Copy and paste details from the email.
 5. Click **Send Request**.
- View the status of your past requests in the list.
 - Click a NetID to view the request details.
 - Editable if status is still “requested”

Service Account Request - Admin

Email

* **Need Microsoft Account?** Yes No

A Microsoft 365 account includes Outlook email, OneDrive cloud storage, and other Microsoft Office applications. Only need a shared mailbox or distribution list? Please instead see [Microsoft 365 Resources](#) and contact your [CSU Resource Coordinator](#).

Email Domain colostate.edu (CSU Fort Collins) Required if you are requesting a Microsoft 365 account.

NetIDs

* **NetID of Service Account** testact9 2 to 8 lowercase letters and numbers, starting with a letter

* **NetID of Initial Admin** gvogl 2 to 8 lowercase letters and numbers, starting with a letter, or C + 9-digit CSU ID
 Vogl, Greg, Administrative Professional, Prof/Indiv Contrib III, Cybersecurity and Privacy, 1010

* **NetID of Requester** gvogl 2 to 8 lowercase letters and numbers, starting with a letter, or C + 9-digit CSU ID
 Vogl, Greg, Administrative Professional, Prof/Indiv Contrib III, Cybersecurity and Privacy, 1010

Department/Unit

* **Department Number** 1010 Cybersecurity and Privacy

* **Unit Name** Cybersecurity and Privacy May be college, department or unit name.

Account Information

For internal reference in the NetID system and Grouper. Will not be published to Microsoft 365 or the Global Address List.

* **Account Name** Test Account for Greg Vogl A friendly name for the service account. May be a program or service name.

* **Account Description** for testing the service account process Account purpose, uses, users, additional admin NetIDs, etc.

Your Past Requests Click a NetID to view the request details. (You can edit your requests if the status is still "requested".)

Filter results

NetID	Account name	Description	Dept	Unit	MS 365	Initial Admin	Requester	Status	Requested	Activated
testact8	Test Account for Greg Vogl	for testing the service account process	1010	Cybersecurity and Privacy	<input type="checkbox"/>	gvogl	gvogl	requested	2023-04-04 11:43:00	

More Information

- [CSU Division of Information Technology: NetID](#)
- [CSU System NetID FAQ: Service Accounts](#)
- [CSU System NetID: Contacts](#)