

New Identity Management (IdM) Services

Implementation Process
Thursday, May 4 - Monday, May 8th

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Identity Governance and Access Management – Phase I

Authoritative Source Systems: HR, SIS, Custom Directory

Target Resources: Active Directory (WolfTech/Affiliates) Credentials, G Suite (Google Apps), Kerberos, Open_Idap, CIFS Home Directory, AFS Space

System Integrations: Policy Violation, AutoEmail, Workshop, Service Now

Key Features of new IdM System:

- Identity and attributes source of record
- Extended employee & student privacy
- Employee and student preferred names
- Automated account provisioning & deprovisioning of services
- Access to services is based on affiliations with university and roles
- Student notifications 4,2 weeks prior to account disables
- Employee & supervisor notifications prior to account disables
- Self Service, knowledge based password management
- Password expiration policy adjusted based on application security roles
- Legal Holds
- IdM is managing target resources real time

Self-service User Identification and Authentication (UIA) security questions (REQUIRED!)

Ex: What was your brother's first girlfriend's hair color?

- The **first time you attempt to change your password** you will be required to set up three UIA security questions and answers.
- Even if you had already set these up in the old UIA system, you will be prompted to **set them up again** in the new IdM system.
- After the new IdM system goes live, you may set up your (UIA) security questions and answers **before you need to change your password**.

Self-service password change and reset (NEW!)

- The password change interface will **dynamically show your password's strength** as you create it.
- If you forget your password, **you will be able to reset it yourself** at anytime from anywhere, **without** assistance from the NC State Help Desk or local IT staff.

Password expiration notifications (NEW!)

- You will receive a seven-day, a three-day, and a one-day email notice prior to your password expiration date.
- Password change requirements will be extended for many campus users.
 - 30-day requirements will change to 90 days.
 - Some 90-day requirements will change to 180 days.
 - 12-month requirements will not change.
- The first time your password expires (or you change it) in the new IdM system, you will be required to create UIA security questions and answers.

During the May 4-8 IdM implementation

- You will not be able to:
 - Change or reset your password for a short period during the latter part of the implementation. Please check [SysNews](#) for updates.
 - Update your online Campus Directory entry, but you will be able to look up directory information.
 - Request new Workshop Accounts or change passwords on existing “checked-out” accounts.
- IT personnel will not be able to:
 - Create new accounts or reactivate existing ones, including Unity and Workshop accounts.
 - Reset passwords during the latter part of the implementation.
- Passwords will not expire during the implementation period.

Access Management needs your help ...

- **New Employee Hires** – avoid “duplicate” identities
- **Employee Death Notices** – please enter appropriate actions in HR system to discontinue services
- **Retired Employees** – please enter appropriate actions in HR system if continued access to services required.

IdM Major Projects (next steps)

- Guest(s) / Affiliate system
- SAR (System Access Request) replacement
- Unified Directory Services
- Key Attributes eduPerson and eduCourse

For more information >> [OIT website: Identity Management](#)

Impact for Hire/Rehires/No Pays

- JAR actions approved BEFORE 5:00 PM on Wednesday, May 3rd will be assigned a Unity ID during the nightly feed and will be business as usual.
- JAR actions approved AFTER 5:00 PM Wednesday, May 3rd:
 - Unity IDs and Gmail accounts will **NOT** be created until after the system is turned back on the night of Monday, May 8th.
 - Onboarding Center will schedule appointments with hires once their Unity IDs are created.
 - I9s can still be completed