## **Secure Identity Services**

### Fall 2019 Updates





- 1. Enterprise Directory Groups
- 2. Data and System Access Automation Program (DSAA)
- 3. External Identities Project BYOI
- 4. Other Updates
  - a. VT Guest Account Changes

## Enterprise Directory Groups

#### Have you seen this at https://webapps.es.vt.edu/group-manager?

| UringiniaTech Enterprise Directory Group Manager |            |              |              |         |         |
|--|------------|--------------|--------------|---------|---------|
| a Groups Managed by keroone1                     |            |              |              |         | Log Out |
| 🕂 Create Group 💦 🔍 Search By Member              |            |              |              |         |         |
| Show 10 Sentries                                 |            |              |              | Search: |         |
| Group  | Properties | Membership   | Expires      | Renew   | Delete  |
| es.product.search.cnotify                        |            |              | Dec 23, 2019 |         |         |
| ims.guestcheck                                   | Administer | Add / Modify | Jun 10, 2020 | Renew   | Delete  |
| it   | Administer | Add / Modify | Sep 18, 2020 | Renew   | Delete  |
| it.staff   | Administer | Add / Modify | Sep 18, 2020 | Renew   | Delete  |
| mobile   | Administer | Add / Modify | May 4, 2020  | Renew   | Delete  |
| mobile.support                                   | Administer | Add / Modify | Sep 22, 2020 | Renew   | Delete  |
| myvt   | Administer | Add / Modify | May 4, 2020  | Renew   | Delete  |
| myvt.support                                     | Administer | Add / Modify | Apr 4, 2020  | Renew   | Delete  |
| nodns  | Administer | Add / Modify | Mar 19, 2050 | Renew   | Delete  |
| sis  | Administer | Add / Modify | Jun 10, 2020 | Renew   | Delete  |
| Showing 11 to 20 of 30 entries                   |            |              | Previou      | is 1 2  | 3 Next  |

#### Refresh Groups

Enterprise Directory Group Manager v1.6.3 ©2019 Virginia Polytechnic Institute and State University. **Privacy Statement Contact Us** 

## Enterprise Directory Groups

#### Now it looks like this if you go to https://groups.it.vt.edu

| VIRGINIA<br>TECH. Manage I | by Member                  |                      |                                       | keroone1 👻 |
|----------------------------|----------------------------|----------------------|---------------------------------------|------------|
|                            |                            | GROUP MANAGER        |                                       |            |
|                            | Groups Managed by keroone1 | 8                    | + Create New Group                    |            |
|                            | Per page 10                | Filter     Type to 5 | Search Clear                          |            |
|                            | Group                      | ↑↓ Expires           | ↑↓ Actions                            |            |
|                            | es.product.search.cnotify  | Dec 23rd 2019        |                                       |            |
|                            | ims.guestcheck             | Jun 10th 2020        | Choose -                              |            |
|                            | it                         | Sep 18th 2020        | Choose 🕶                              |            |
|                            | it.staff                   | Sep 18th 2020        | Choose 🔻                              |            |
|                            | mobile                     | May 4th 2020         | Choose 👻                              |            |
|                            | mobile.support             | Sep 22nd 2020        | Choose 🔻                              |            |
|                            | myst                       | May 4th 2020         | Choose 🕶                              |            |
|                            | myvt.support               | Apr 4th 2020         | Choose 🔻                              |            |
| ttos://groups.it.yt.edu/#  | nodns                      | Mar 19th 2050        | Choose 🕶                              |            |
|                            |                            |                      |                                       |            |
|                            |                            |                      |                                       |            |
|                            |                            |                      | · · · · · · · · · · · · · · · · · · · | // TECI    |

## Organizational ED Groups (Pilot)

When adding group members you'll see this option

# Organizational Groups Enter the Organization Code of the group you want to add, if you know it. Otherwise, choose "Show All" to display all organizational groups. 066100 Org Name: Secure Identity Services Mgt Org ID: org.0rgn.066100

## Organizational ED Groups (Pilot)

How do they work?

- 1. Banner Fund Org. structure auto-populated from employee home org
  - a. You may get a population that is more or less what you expect
- 2. There are no admins or managers
- 3. They're flattened and replicated to HOKIES, Code.vt.edu and Google when someone chooses to replicate the groups that they administer
- 4. Do not use them directly! Create a group that includes them as members.



## Data and System Access Automation Program

Did you say Role-Based Access Control?

**RBAC Working Group** 

Four projects within the program

- 1. Learn and Prototype
- 2. Enterprise Roles Framework/Business Process
- 3. Service Onboarding Framework/Business Process
- 4. Technical Implementation



Bring Your Own Identity (BYOI)

Social, Federated, External, and Local Identities

Multiple Accounts/Personas

'O' Protocols - OAuth2 and OpenID Connect

## Guest Account Updates

No more @vt.edu guest accounts created as of 10/9/2019

Parent/Applicant portal will use Login for SSO as of 10/9/2019

Login.vt.edu will no longer assume you're a guest with @vt.edu as of TBD



Easy Questions: now

Hard Questions: SIS Office Hours on Zoom

Monday 9am @ https://virginiatech.zoom.us/j/270184594

