## **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 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

