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# Secure Identity Services Updates

Grouper and the New Enterprise Directory

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# Update on Grouper

Since we last met, Grouper  
...is in production  
...can create ED Groups  
...has affiliations, orgs, and other  
data from systems of record that  
can be used to develop  
application access policy



# Update on Grouper

Since we last met, Grouper  
...has audit logging of groups  
changes and membership  
management  
...has three delivery tiers  
...requires FERPA training to  
use directly



# Groupier Live Demo

[groupier.it.vt.edu](http://groupier.it.vt.edu)





# Using Grouper

- We're starting with Division of IT central services first, and have a significant backlog of work for those services as of right now.
- We need to learn more about how to use it to its full potential before opening it up to distributed use.



# Using Grouper

If you have a use case for Grouper, let us know. We'll track it with a Service Now "Demand".



# Enterprise Directory v5

## Highlights

- Better abstraction between people and accounts in order to implement Bring Your Own Identity (BYOI).
- Better auditing of IAM events all around





# Enterprise Directory v5

## Highlights

- Account Manager v4
  - Multi-Account capable
  - All new interface
  - Better profile management



# Enterprise Directory v5

## Deployment Timeline

- Development Tier > Now
- Preproduction Tier > in the next couple of months or so
- Production Tier > End of February 2022 is the target

# Secure Identity Services Updates

Grouper and the New Enterprise Directory

Questions or Comments?

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