

Expedition *Tech*

Pioneering a new path



APPLICATION
MIGRATION

Applications



WHAT is it?

Migrate all applications and related components (i.e., servers, databases, security groups, resource accounts, file shares) from all VU shared directories **to** the new **VUMC vumc.io directory**.

WHY are we doing it?

- End VUMC use of the VU shared directories
- Streamline workforce member experience and application access
- Improve VUMC security posture via modern access methods
- Improve access security by removing legacy VU shared directory artifacts like "nested groups"

Applications Details

Expectations	Timeline	Who will be impacted?	Resources
<ul style="list-style-type: none">• Will not migrate applications that have a decommission date earlier than 06/30/2023• Application migration will be a collaborative effort between system owners and ExpeditionTech teams• Application migrations will be scheduled in multiple phases based on application complexity and level of effort	<ul style="list-style-type: none">• Conducted pilots July/August 2021• 325 applications already migrated in phases I and II• Production application migration started October 2021• Phase 1 applications completed July 2022• Application owners will receive comms prior to migration begin and per selected application<ul style="list-style-type: none">• Notice of phase selection• Notice of migration kick-off	<ul style="list-style-type: none">• All VUMC applications• All VUMC workforce members	<ul style="list-style-type: none">• Application Migration Website• FAQs• Application Look Up Tool

Questions?

For more information on ExpeditionTech at www.vumc.org/it/expedition-tech. Still have questions? Share them with the team by emailing ExpeditionTech.Applications@vumc.org



Application Migration Timeline

Timeline is subject to change at leadership discretion



Least complexity Most Complexity



Application Engagement Process

Application Migration Criteria

NOTIFICATION

PREPARATION

MIGRATION

Information provided to Application Owner identifying application in question and process to be expected

Necessary preparation taken to understand components of the application and outline planning for migration

Migration of application to the new vumc.io

Start

Send Notice of Phase Selection

Send Notice of Migration Begin

Conduct Kick-off meeting

Facilitate Migration Meetings

Coordinate Migration Timing

Assign Project Manager

Validate Application Criteria

Migrate

End

Process initiated for each individual application

- Results of survey results and Inventory
- Level of vendor involvement (if applicable)
- Authentication Method
- Pegasus CI's
- Number of server(s) involved
- Group Management
- Potential Blockers