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

• Will not migrate applications that have a decommission date **earlier than 06/30/2022**
 	
• 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**
	• 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
	   • Notice of phase selection
	   • Notice of migration kick-off
		• All VUMC applications
		• All VUMC workforce members
			• Application Migration Website
			• FAQs
			• Application Look Up Tool

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CTM - Application Identification

Is your application in the Capability and Technology Management (CTM) module?

If not, register ▶

REGISTRATION DETAILS

Step 1: Take the Learning Exchange classes

- Learning Exchange - EA Inventory Overview: https://learningexchange.vumc.org/#/online-courses/47cb2eec-c241-4fb0-a230-fe79c9b6797b

- Learning Exchange - Application Manager CTM Training: https://learningexchange.vumc.org/#/online-courses/fae27954-919d-4e98-b180-0226c85fa194

Step 2: Submit a Pegasus Request to set up a CTM account

- https://pegasus.vumc.org/request/start/7254?s=

Step 3: Review the documentation

- EA Inventory User Documentation: https://confluence.app.vumc.org/display/EAI/EA+Inventory+User+Documentation

Step 4: Schedule a session with Jeff Byrd to help add your Application

- Jeff.byrd@vumc.org

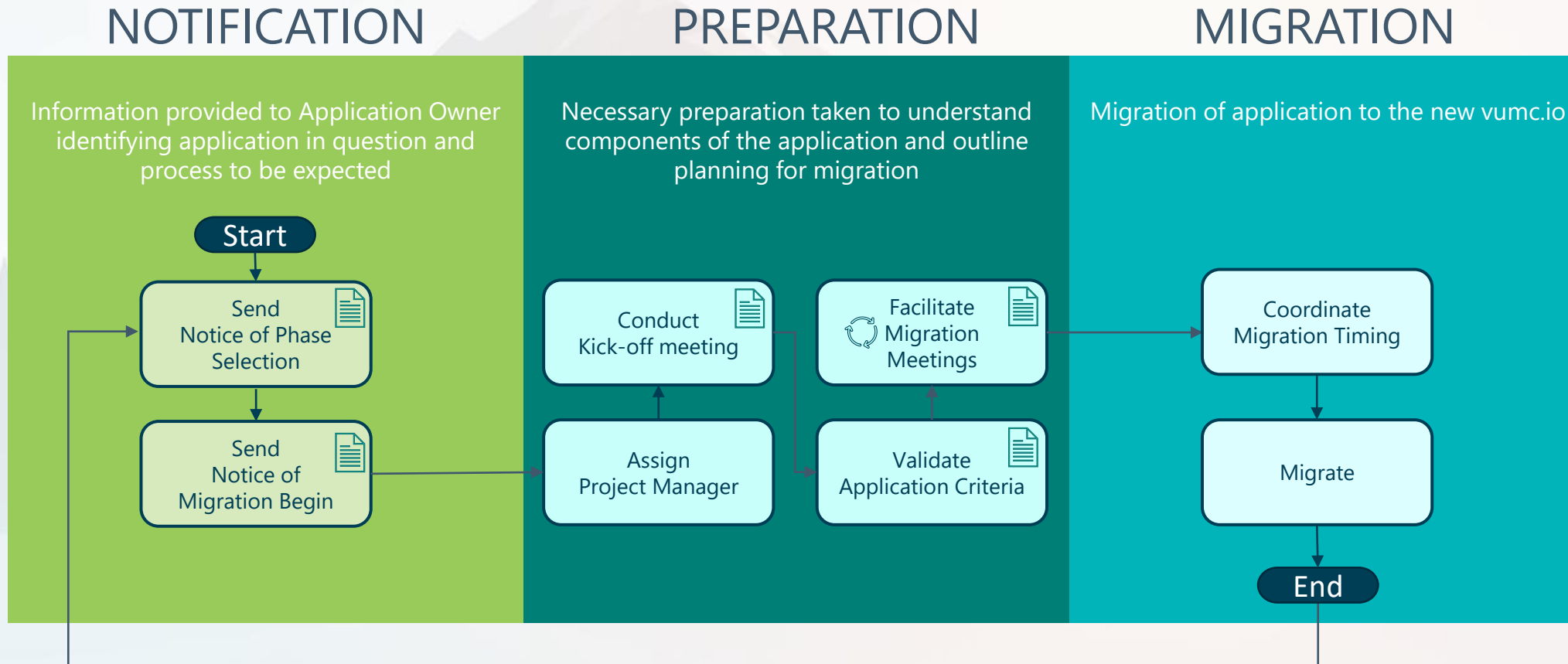**Use the Application Look Up Tool to find out when your app is migrating**

If you do NOT find your application on this lookup tool, your app is either:

1. Scheduled for decommission by Dec 31, 2022 (out of scope for migration) | **2.** The app name in CTM is not correct | **3.** The app is not registered (or fully documented) in CTM

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Application Migration Process

Application Migration Criteria

NOTIFICATION

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

Start

Send Notice of Phase Selection

Send Notice of Migration Begin

PREPARATION

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

Conduct Kick-off meeting

Facilitate Migration Meetings

Assign Project Manager

Validate Application Criteria

MIGRATION

Migration of application to the new vumc.io

Coordinate Migration Timing

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

Email Communication/Invitations

Application Migration Timeline

2021	2022	2023	2024	2025

Least complexity — *Most Complexity*

Phase I | Cleanup | **Phase II** | Cleanup | **Phase III** | Cleanup | **Phase IV** | Cleanup | **Phase V** | Cleanup | **Phase VI** | Cleanup

Diff. Score 0-25	Diff. Score 26 - 40	Diff. Score 41 - 57	Diff. Score 58 - 78	Diff. Score of 79 - 91	Diff. Score 92 - 100
Oct. 2021 - Mar 2022	May 2022 – Oct 2022	Dec 2022 – May 2023	Jul 2023 – Jan 2024	Mar 2024 – Aug 2024	Oct 2024 – Mar 2025

NOTE:

Timeline is subject to change at leadership discretion

Those impacted should revisit the Applications Look Up Tool periodically for updates.