

TICKET #3. Migrate your deployed VM to your Resource Pool

Sunday, September 14, 2025 4:09 PM

The screenshot shows a Jira ticket interface. The title of the ticket is "PROCORE - 3. Migrate your deployed VM to your Resource Pool". The description section contains the following text:

[TASK] Now that the Resource Pool has been successfully created, please proceed with moving your server/s into it.

1. REQUIREMENTS:

1. Migrated Virtual Machines

[INFORMATION]

- Please migrate your dev-app-[initials].procure.prod1 server to your resource pool.
- Follow the steps on resource pool wiki.

[DONT FORGET!!!]

Please provide screenshots of the work done.

The right side of the screen displays the "Details" panel, which includes the following information:

Details	
Assignee	Unassigned
Reporter	Kevin Reblora
Priority	Medium
Labels	None
Due date	None
Time tracking	No time logged
Start date	None
Category	None

Automation Rule executions

Created September 4, 2025 at 12:44 PM
Updated September 4, 2025 at 12:44 PM

Right click my VM and select migrate

Virtual Machine Verification

The deployed CentOS 9 virtual machine is powered on and verified in VMware vSphere, confirming system status, resource usage, and IP address.

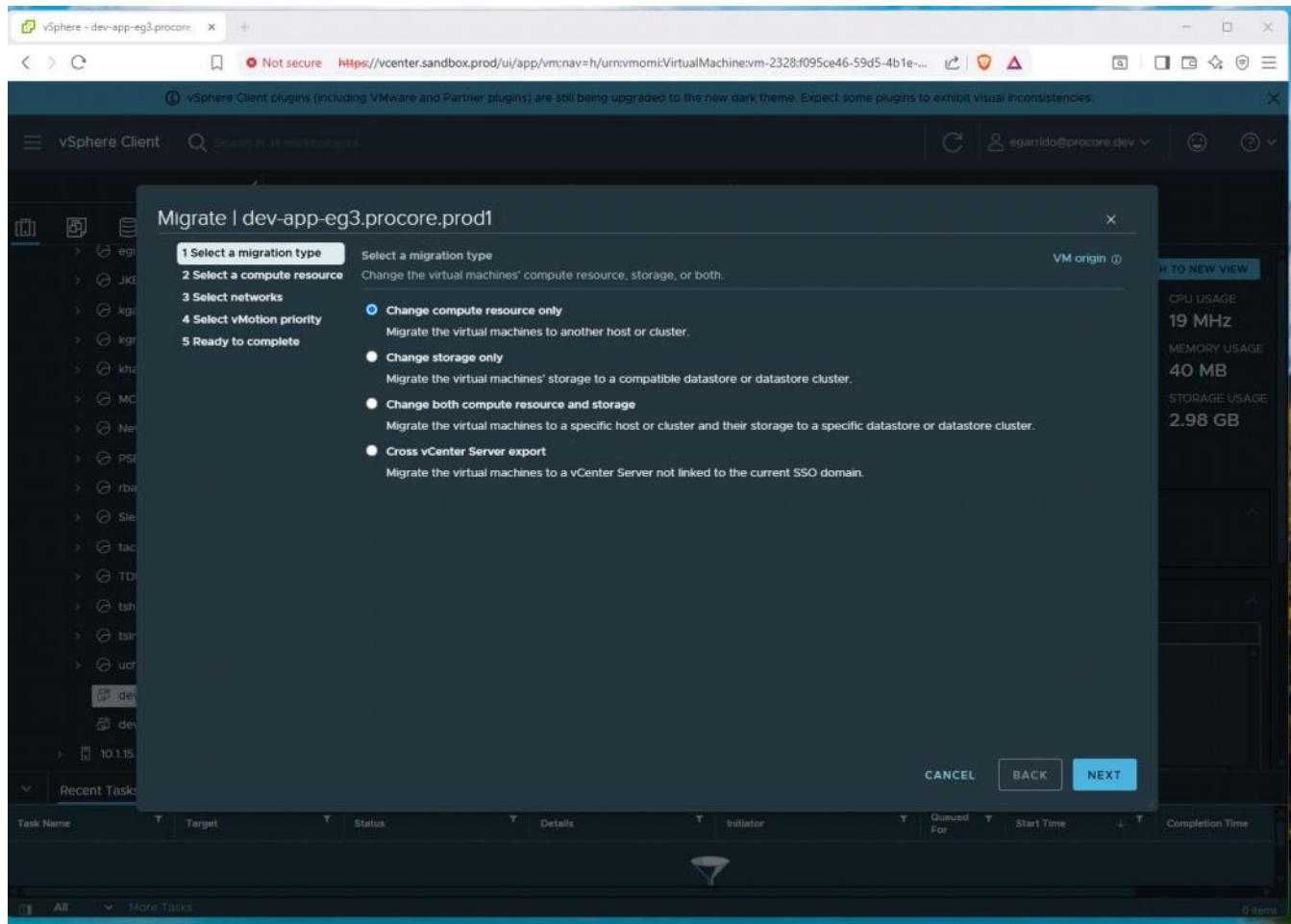
The screenshot shows the vSphere Client interface with the following details:

- VM Name:** dev-app-eg3.procore.prod1
- Status:** Powered On
- Guest OS:** CentOS 9 (64-bit)
- Compatibility:** ESXi 7.0 U2 and later (VM version 19)
- VMware Tools:** Running, version:12448 (Guest Managed)
- DNS Name:** dev-app-eg3.procore.prod1
- IP Addresses:** 10.1.12.14, 10.1.10.90
- Host:** 10.1.10.90
- CPU Usage:** 19 MHz
- Memory Usage:** 40 MB
- Storage Usage:** 2.98 GB

The interface also displays the vSphere Client sidebar and navigation pane, along with a task list at the bottom.

Virtual Machine Migration Setup

The migration wizard is initiated to select the migration type for moving the virtual machine to a different compute resource, storage, or both.



Compute Resource Selection

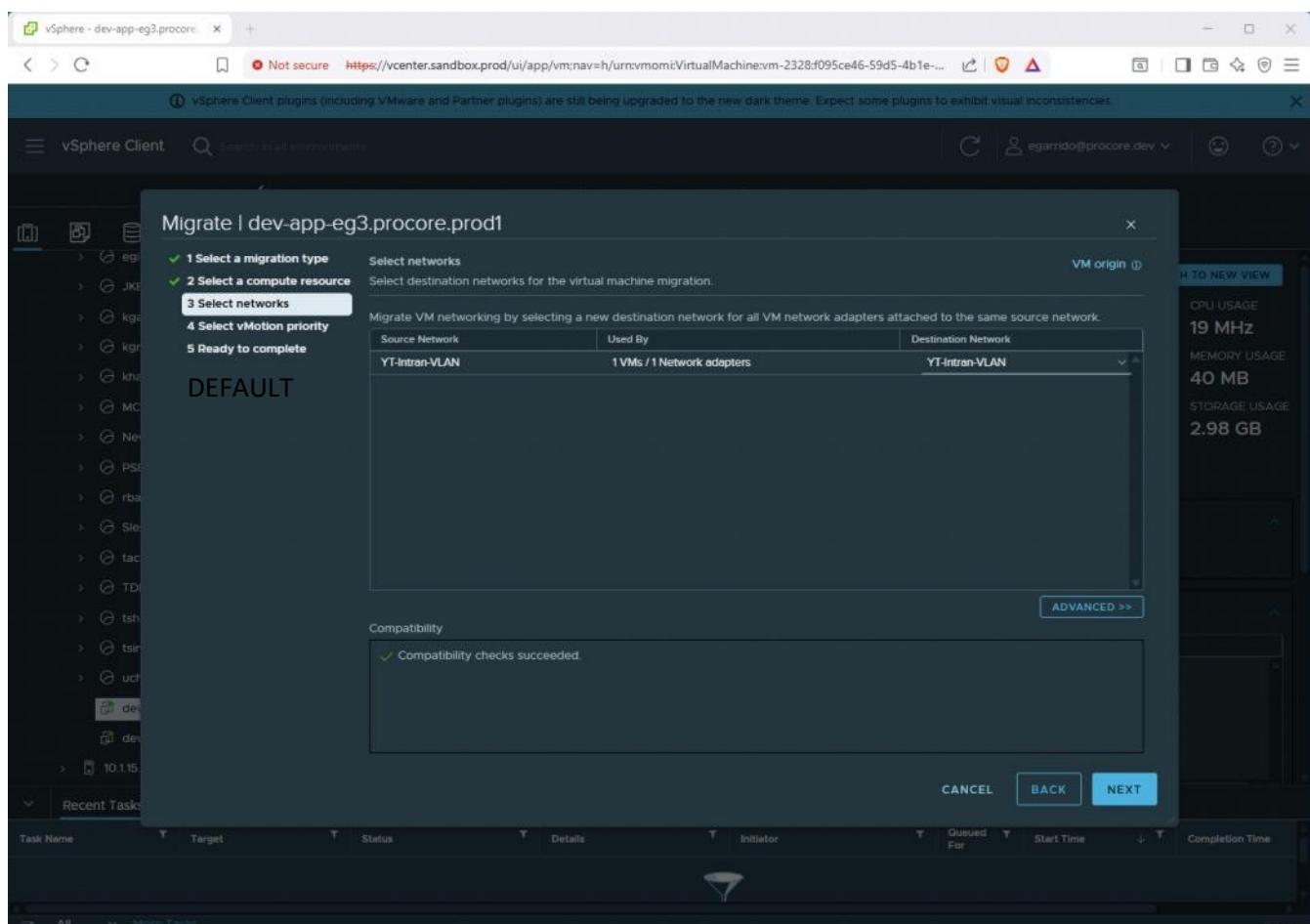
A target cluster or resource pool is selected to migrate the virtual machine, with compatibility checks successfully completed.

The screenshot shows the vSphere Client interface with a migration dialog open. The dialog title is "Migrate | dev-app-eg3.procore.prod1". The current step is "2 Select a compute resource". The "Resource Pools" tab is selected. A list of available resource pools is shown, with "egerrido-CLUSTER" highlighted. Below the list, a message says "Compatibility checks succeeded.". On the right side of the screen, there are performance metrics: CPU USAGE (19 MHz), MEMORY USAGE (40 MB), and STORAGE USAGE (2.98 GB). At the bottom, there are "CANCEL", "BACK", and "NEXT" buttons.

Name	CPU Res...	CPU Limit...	CPU Alloc...	CPU Sher...	CPU Shar...	Memory ...
lopez-cluster	0	Unlimited	Expendable	Normal	0	0
Dturner-CLUSTER	0	Unlimited	Expendable	Normal	0	0
egerrido-CLUSTER	0	Unlimited	Expendable	Normal	0	0
egiron-cluster	0	Unlimited	Expendable	Normal	0	0
JKEOWN-CLUSTER	0	Unlimited	Expendable	Normal	0	0
kgates-cluster	0	Unlimited	Expendable	Normal	0	0
kgrant-cluster	0	Unlimited	Expendable	Normal	0	0
keynes-cluster	0	Unlimited	Expendable	Normal	0	0
MCLOW-CLUSTER	0	Unlimited	Expendable	Normal	0	0
New Resource Pool	0	Unlimited	Expendable	Normal	0	0

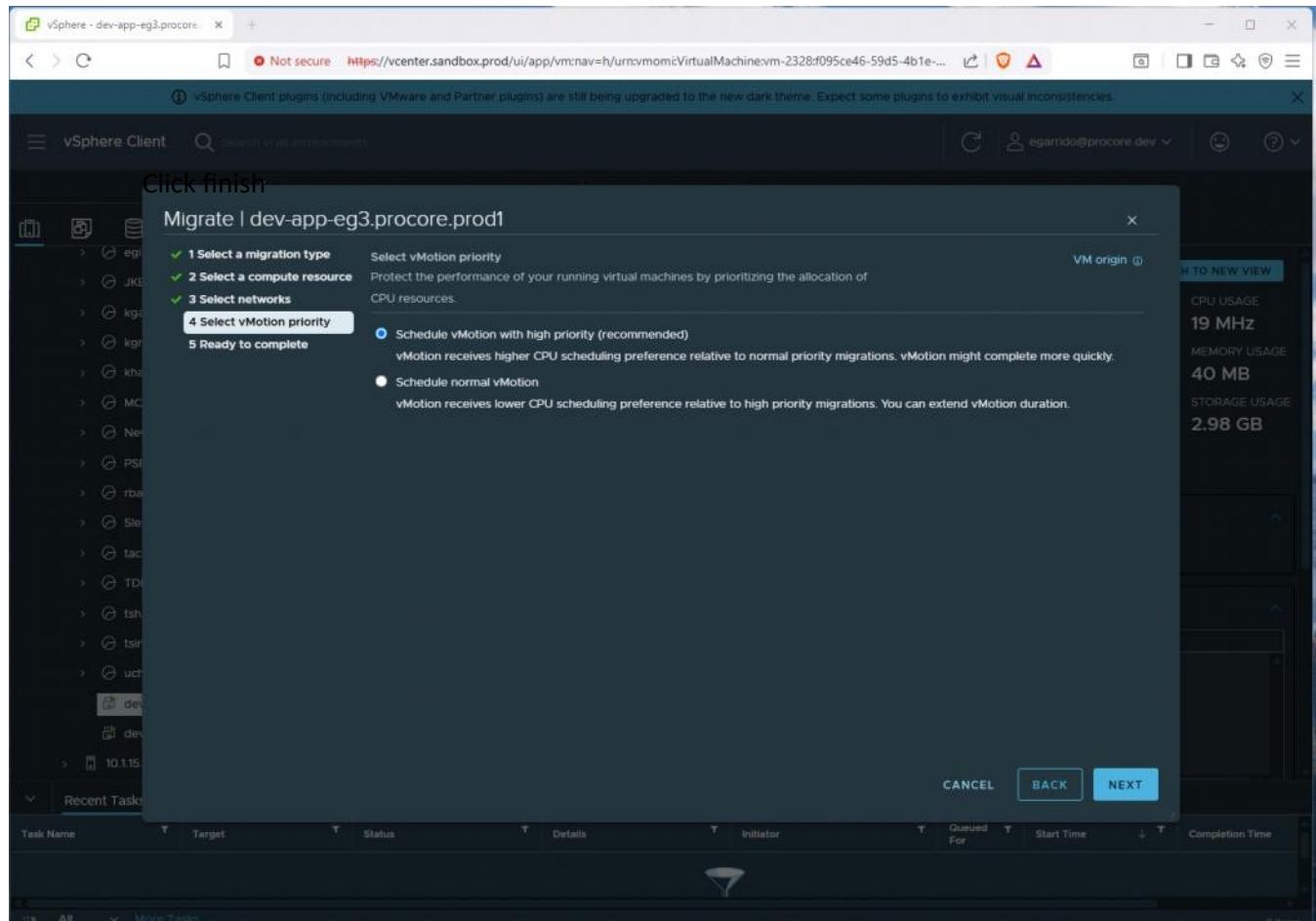
Network Selection for Migration

The destination network is selected to ensure the virtual machine maintains proper network connectivity after migration.



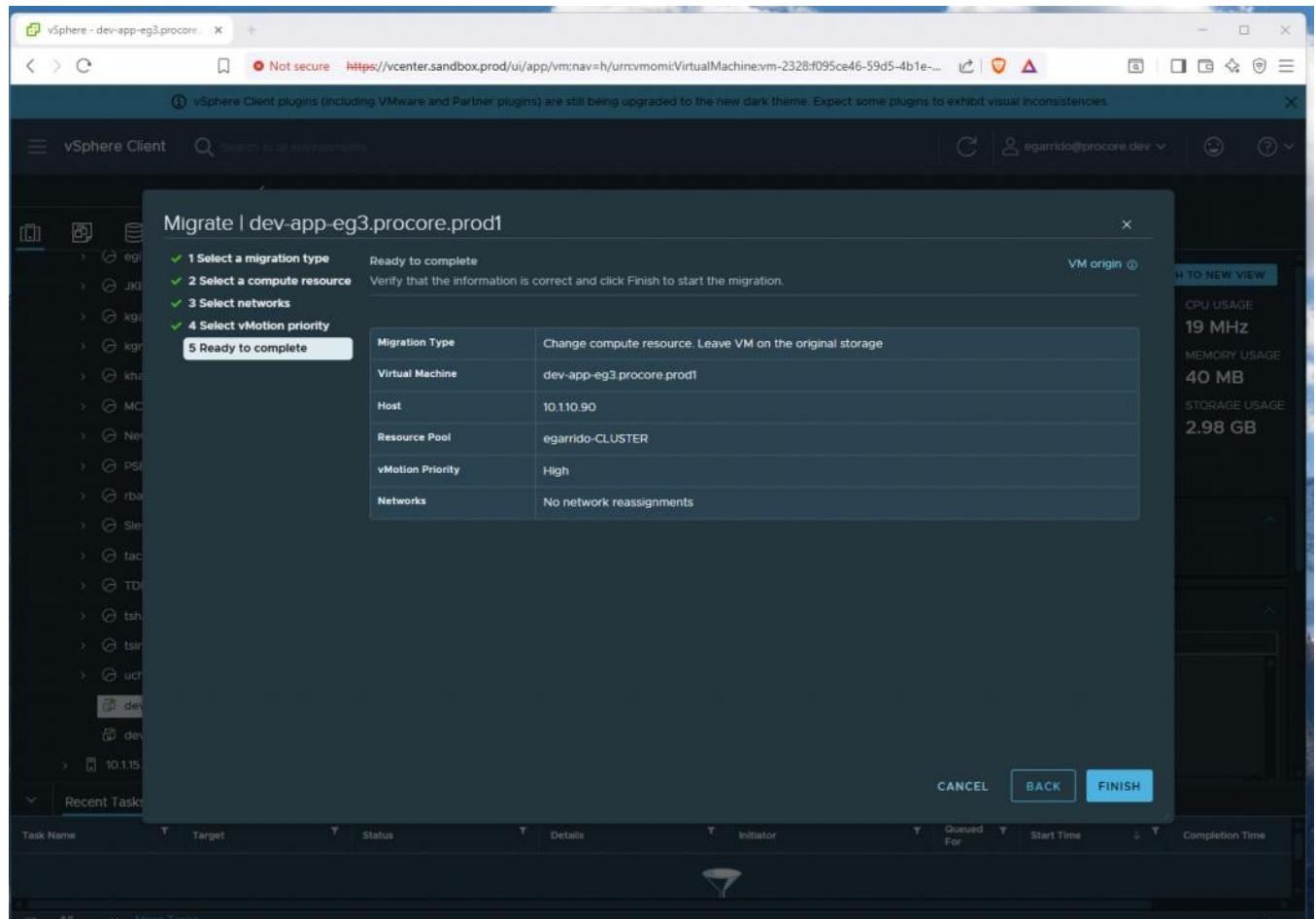
v Motion Priority Selection

The vMotion priority is set to ensure optimal performance during the virtual machine migration process.



Migration Review and Completion

The migration details are reviewed and Finish is selected to begin moving the virtual machine to the chosen compute resource.



VM Migration Workflow Summary

The screenshots document the complete process of migrating an existing CentOS 9 virtual machine in VMware vSphere. The workflow begins by launching the migration wizard and selecting the migration type. A compatible compute resource or cluster is chosen, followed by confirmation of the destination network to ensure continued connectivity. The vMotion priority is configured to optimize performance during migration. Finally, all migration settings are reviewed and verified before initiating the migration process.