## Roles

Task	Registry Admin	CO Admin	CO Participant	Guest	Sys Admin	Notes
CO Instance Management						
Add Person as Registry Admin	•					
Remove Person as Registry Admin						
Provision CO						
Edit CO						
Deprovision CO						
Provision App to CO	0	0				Provisionable apps ideally are deployable to the CO instance without manual steps, support federated authnz, etc. (are domesticated, probably packaged). Apps include mailing list management.
Deprovision App from CO		0				
Configure Known IdPs	•	?				Discovery Service management Also configure known LDAP servers, attribute mappings for identity data
Person Management						
Request Add Person to CO Directory			•	0		Guest might be able to self register
Add Person to CO Directory	<b>Ø</b>		0			Via invite, directory query, etc.
Edit Person			0			Fix name, title, etc.
Remove Person from CO Directory		•	0			
Role/Group Management						
Add CO Admin Role to Person		?				
Remove CO Admin from Person		?				
Create CO Group/Role			?			Possibly defined as a (partially) federated group
Remove CO Group/Role			0			
Add Person to CO Group /Role	•	<b>Ø</b>	0			CO Groups could include Federated Groups
Remove Person from CO Group/Role		<b>v</b>	•			
Provisioning						
Dynamic (group based) Person Provisioning to CO Applications	0	0				Configure group to app provisioning; For now, provisioning includes: ACLs; Just-In-Time; or, Pre-provisioned
Dynamic Person Deprovisioning from CO Applications	0	0				One Person removed from Group or CO
Ad Hoc Person Provisioning to CO Applications		•				Just-In-Time or Pre-provisioned
Ad Hoc Person Deprovisioning from CO Applications	0	0				On demand or Person removed from CO
Content						
Login to CO Portal	?					Dynamically generated links to provisioned apps
Login to CO Applications	?	<b>Ø</b>	•			
View CO Public Content		•	•	•		indicates target audience (anyone can view public info)
Audit						

View Person History	<b>v</b>				Provisioned, added to group, etc.
Reporting	<b>v</b>	•			
System Administration					
Provision Cluster Resources (Hardware, VM, etc)				0	
IP Address Registration /Management				0	Includes, for example, app-3.cluster.net as well as myvo.org
Application Upgrades				<b>v</b>	Or could be done by a separate App Admin
OS Upgrades				<b>I</b>	
Backups				•	

? "Power User" functionality

## **Additional Notes**

Multilingual support