

# Project Pacific on OneCloud

**NOTE: A full env for the Pacific vApp is 9 VMs consuming about 200GB of RAM. We should not all request and hold these resources or we may exhaust the org's capacity. We can discuss this on the weekly call.**

## Sandbox-NASA Organization

In WorkspaceOne, you probably only have access to the "OneCloud - Evaluation" app, but that is out of capacity as of this writing. So, request access to the "North America/South America" org.

Create an access request through the service desk portal:

1. CPE\* Infra Service Desk: <https://servicedesk.eng.vmware.com/servicedesk/customer/portal/7>
2. Chose vCloud Director (IaaS) -> vCD Access Request
  - a. Summary: "Access to Sandbox-NASA"
  - b. Description: "Access to NASA sandbox for learning and demos."
  - c. Organization Name: "Sandbox-NASA"
  - d. Access Level: "vApp Author"
3. This was a 1-day turnaround for me.

*\*CPE = Cloud Productivity Engineering*

Once your access has been granted, you will see the "OCF - NASA - Sandbox" app in WorkspaceOne.

*\*OCF = OneCloud Field*

## Create a ProjectPacific vApp

Until a vSphere 7 vApp template is created, we will use the beta from February.

1. Launch VMware Cloud Director by opening the NASA Sandbox app in WorkspaceOne
2. Go to the "Libraries" tab on the top navigation bar
3. Click the filter icon next to Name
4. Enter "ProjectPacific" in the search box
5. You should see the "HB1912--ProjectPacific--v03" template
6. Open the template and then click "CREATE VAPP"

7. Chose a name and select the lease duration
8. Click through the remaining screens with default options and then click Finish
9. It will take about 30-60 mins to provision all the VMs