



Deploying VNFs Using ESC on CSP Cluster

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The VNF deployment is initiated as a service request either originating from the ESC portal or the northbound interfaces. The service request comprises of XML payloads.

You can deploy VNF on CSP with the disk storage name as (glusterFS). By default, the disk storage is local.

You need `disk_storage_name` as `gluster` under image extension properties. Use the cluster VIM connector to do the initial deployment.

Following example shows how to add `gluster` as `disk_storage_name` under image extension properties:

```
deploy_csp_1.xml
<esc_datamodel xmlns="http://www.cisco.com/esc/esc">
  <extension>
    <name>image</name>
    <properties>
      <property>
        <name>disk-resize</name>
        <value>true</value>
      </property>
      <property>
        <name>disk_type</name>
        <value>virtio</value>
      </property>
      <property>
        <name>disk_storage_name</name>
        <value>gluster</value>
      </property>
    </properties>
  </extension>
```

