





PlacementBinding

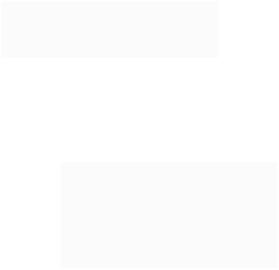
```
kind: PlacementBinding
 name: prod-ha-policy-placement
placementRef:
subjects:
 - name: dev-ha-policy
   apiGroup: policy.open-cluster-management.io
   kind: Policy
```

Hub Cluster: Target specific deployments in a namesapce on selected clusters

```
apiVersion: policy.open-cluster-management.io/v1
kind: Policy
 name: dev-ha-policy
policy-templates:
       apiVersion: policy.open-cluster-management.io/v1
       kind: ConfigurationPolicy
       spec:
         namespaceSelector:
           include:
         object-templates:
           - complianceType: musthave
             objectDefinition:
               kind: Deployment
               metadata:
               spec:
```



```
apiVersion: cluster.open-cluster-
management.io/v1beta1
metadata:
 name: dev-placement
 namespace: cicd
 clusterSets:
   - default
 predicates:
   - requiredClusterSelector:
       labelSelector:
         matchExpressions:
           - kev: env
             operator: In
```



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Control target objects

Control target clusters



Hub Cluster: Target specific deployments in a namesapce on selected clusters

```
apiVersion: policy.open-cluster-management.io/v1
kind: Policy
   - objectDefinition:
       apiVersion: policy.open-cluster-management.io/v1
       kind: ConfigurationPolicy
           include:
           - complianceType: musthave
             objectDefinition:
                 labels:
         labelSelector:
```

Policy

Control target **objects**

Placement

Control target clusters

```
PlacementBinding
```

```
apiVersion: policy.open-cluster-management.io/v1
kind: PlacementBinding
metadata:
  name: prod-ha-policy-placement
  namespace: cicd
placementRef:
  name: dev-placement
  apiGroup: cluster.open-cluster-management.io
  kind: Placement
subjects:
  - name: dev-ha-policy
  apiGroup: policy.open-cluster-management.io
  kind: Policy
```



Use Case Catalog

13. UC13: Workload network policies

Day 1	Day 2	Day 3 (hands-on workshop)
1. UC01 : Cluster as a service	14. UC14: Cross provider connectivity	25. <u>UC25</u> : Node Resiliency
2. UC02: VM as a service	15. <u>UC15</u> : Hybrid workload	26. <u>UC26</u> : Cluster and site resiliency
3. UC03: Namespace as a service	16. <u>UC16</u> : Workload scalability	27. UC27: Backup & Restore
4. <u>UCO4</u> : Container as a service	17. <u>UC17</u> : Cluster autoscaling	
5. <u>UCO5</u> : Cloud native as a service	18. <u>UC18</u> : Metrics and Logging	Hands-on labs
6. <u>UC06</u> : VM migration as a service	19. <u>UC19</u> : Network graphs	1. UC02: VM as a service
7. <u>UC07</u> : Baseline Configuration	20. <u>UC20</u> : Policy violation dashboard	2. <u>UCO4</u> : Container as a service
8. <u>UC08</u> : Custom Policies	21. UC21: Day 2 Operations	3. <u>UC06</u> : VM migration as a service
9. <u>UC09</u> : Control Policy Scope	22. UC22: Cluster upgrades	4. <u>UC11</u> : Authorization and RBAC
10. <u>UC10</u> : AuthN and Identity Providers	23. UC23: Developer onboarding	5. <u>UC12</u> : Zero Trust enforcement
11. <u>UC11</u> : Authorization and RBAC	24. <u>UC24</u> : Trusted SW supply chain	6. <u>UC16</u> : Workload scalability
12. <u>UC12</u> : Zero Trust enforcement		7. <u>UC24</u> : Trusted SW supply chain

Control Policy Scope



