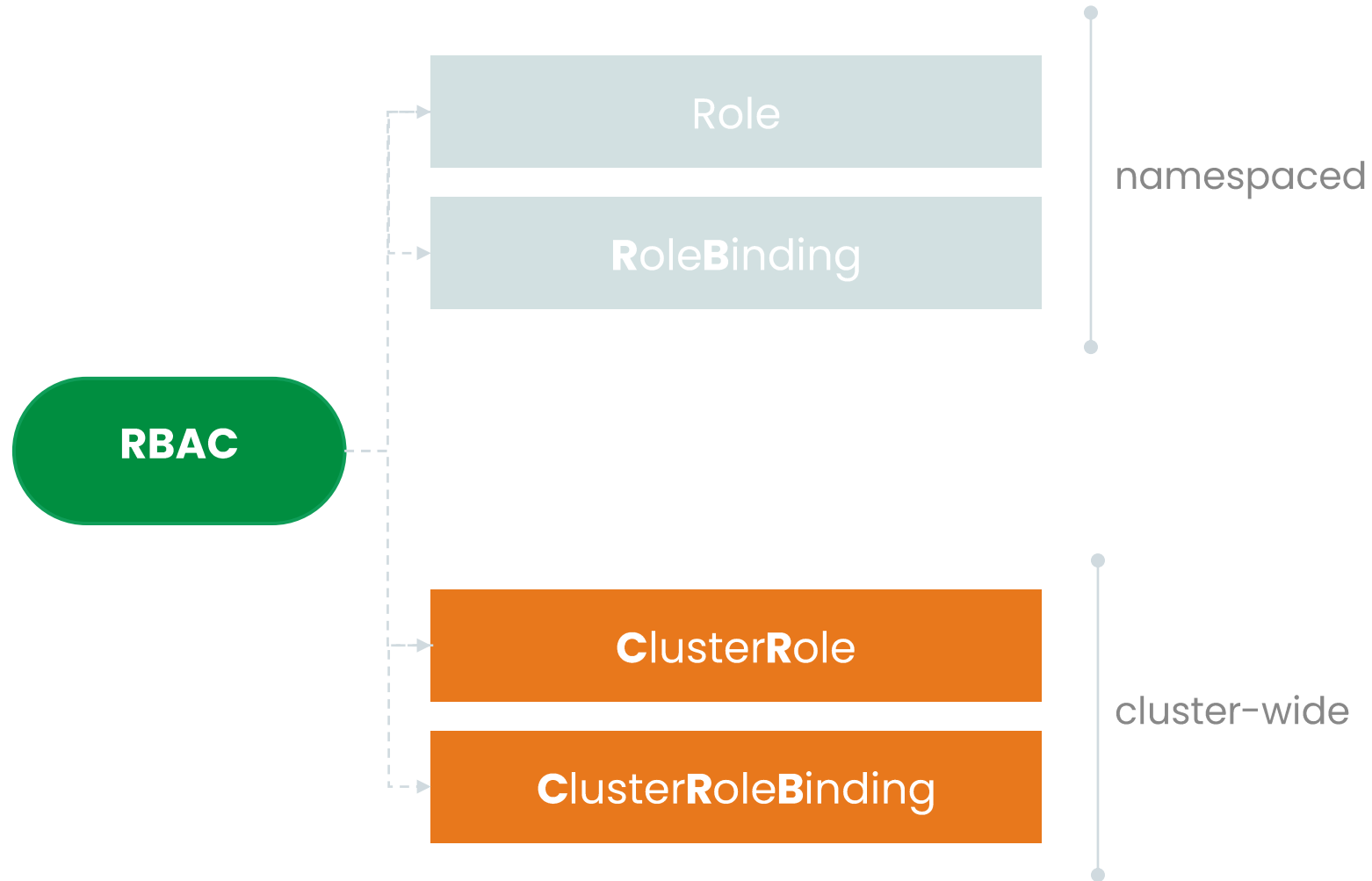




Role Based Access Control ClusterRole & ClusterRoleBinding



RBAC – **C**luster**R**ole & **C**luster**R**ole**B**inding



RBAC – ClusterRole & ClusterRoleBinding

What can be done?

Binding

Who can do it?

ClusterRole

cluster-admin cluster-monitor Cluster-manager

Action(s)

Resource(s)

ClusterRoleBinding

Users(s)

Service Account(s)

```
# ClusterRoleBinding.yaml
apiVersion: rbac.authorization.k8s.io/v1
kind: ClusterRole
metadata:
  name: monitoring-endpoints
  labels:
    rbac.example.com/aggregate-to-monitoring: "true"
rules:
- apiGroups: [""]
  resources: ["services", "endpoints", "pods"]
  verbs: ["get", "list", "watch"]
```

```
# ClusterRoleBinding.yaml
apiVersion: rbac.authorization.k8s.io/v1
kind: ClusterRoleBinding
metadata:
  name: monitoring-endpoints-binding
subjects:
- kind: User
  name: dave
  apiGroup: rbac.authorization.k8s.io
roleRef:
  kind: ClusterRole
  name: monitoring-endpoints
  apiGroup: rbac.authorization.k8s.io
```