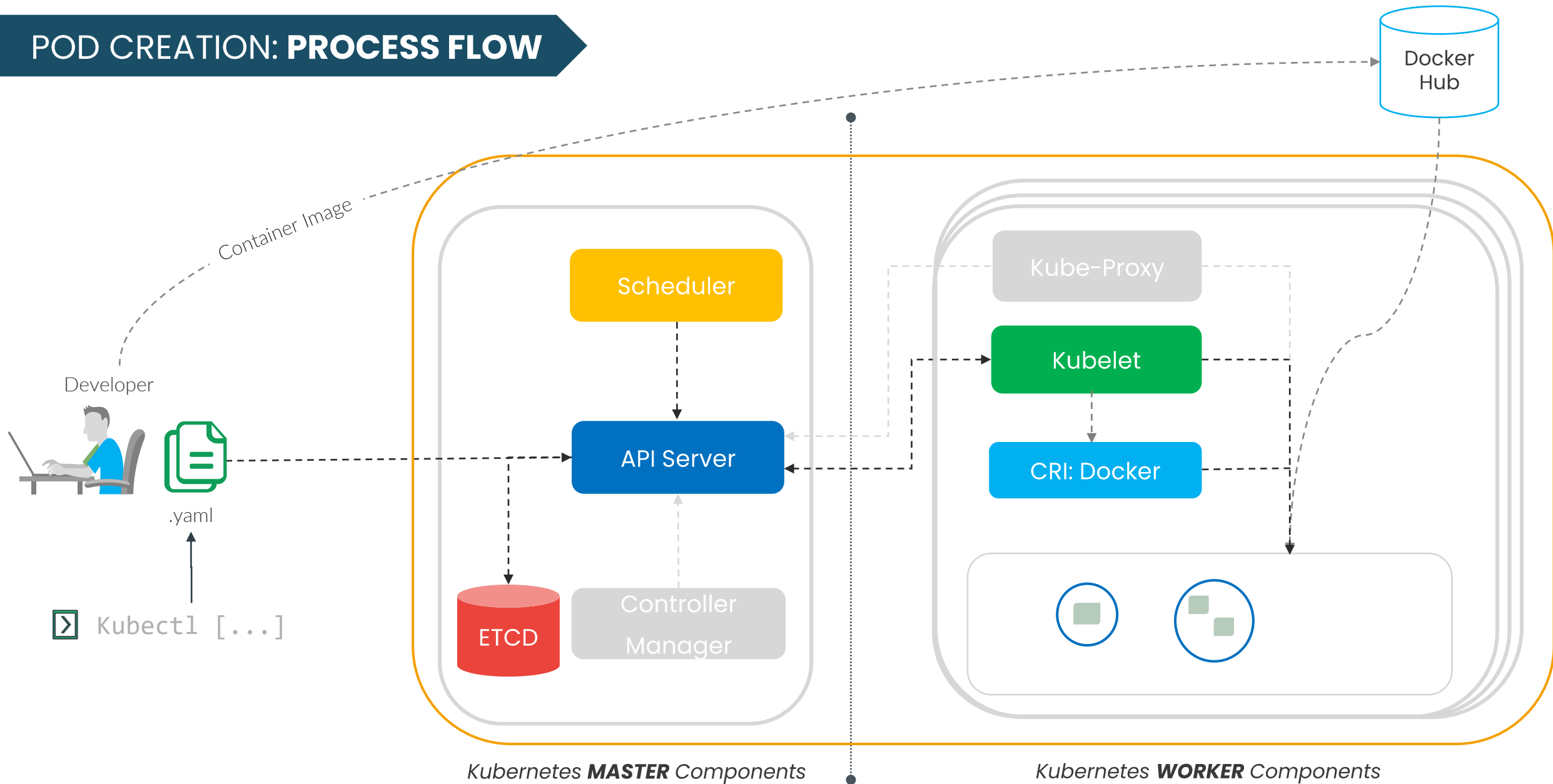




Pod Creation Process Flow



POD CREATION: PROCESS FLOW



POD CREATION- PROECESS FLOW

```
cat test-pod.yaml
```

```
apiVersion: v1
kind: Pod
metadata:
  name: test-pod
  labels:
    app: nginx
    tier: dev
spec:
  containers:
  - name: nginx-container
    image: nginx
  - name: redis-container
    image: redis
```

```
kubectl create -f test-pod.yaml
```

```
pod/test-pod created
```

```
kubectl describe -f test-pod.yaml
```

```
...
Events:
  Type    Reason         Age          From          Message
  ----    -
  Normal  Scheduled      <unknown>    default-scheduler  Successfully assigned default/test-pod to worker-3
  Normal  Pulling        11s         kubelet, worker-3  Pulling image "nginx"
  Normal  Pulled         11s         kubelet, worker-3  Successfully pulled image "nginx"
  Normal  Created        11s         kubelet, worker-3  Created container nginx-container
  Normal  Started        11s         kubelet, worker-3  Started container nginx-container
  Normal  Pulling        11s         kubelet, worker-3  Pulling image "redis"
  Normal  Pulled         10s         kubelet, worker-3  Successfully pulled image "redis"
  Normal  Created        10s         kubelet, worker-3  Created container redis-container
  Normal  Started        10s         kubelet, worker-3  Started container redis-container
```

```
kubectl get pods test-pod
```

NAME	READY	STATUS	RESTARTS	AGE
test-pod	2/2	Running	0	26m