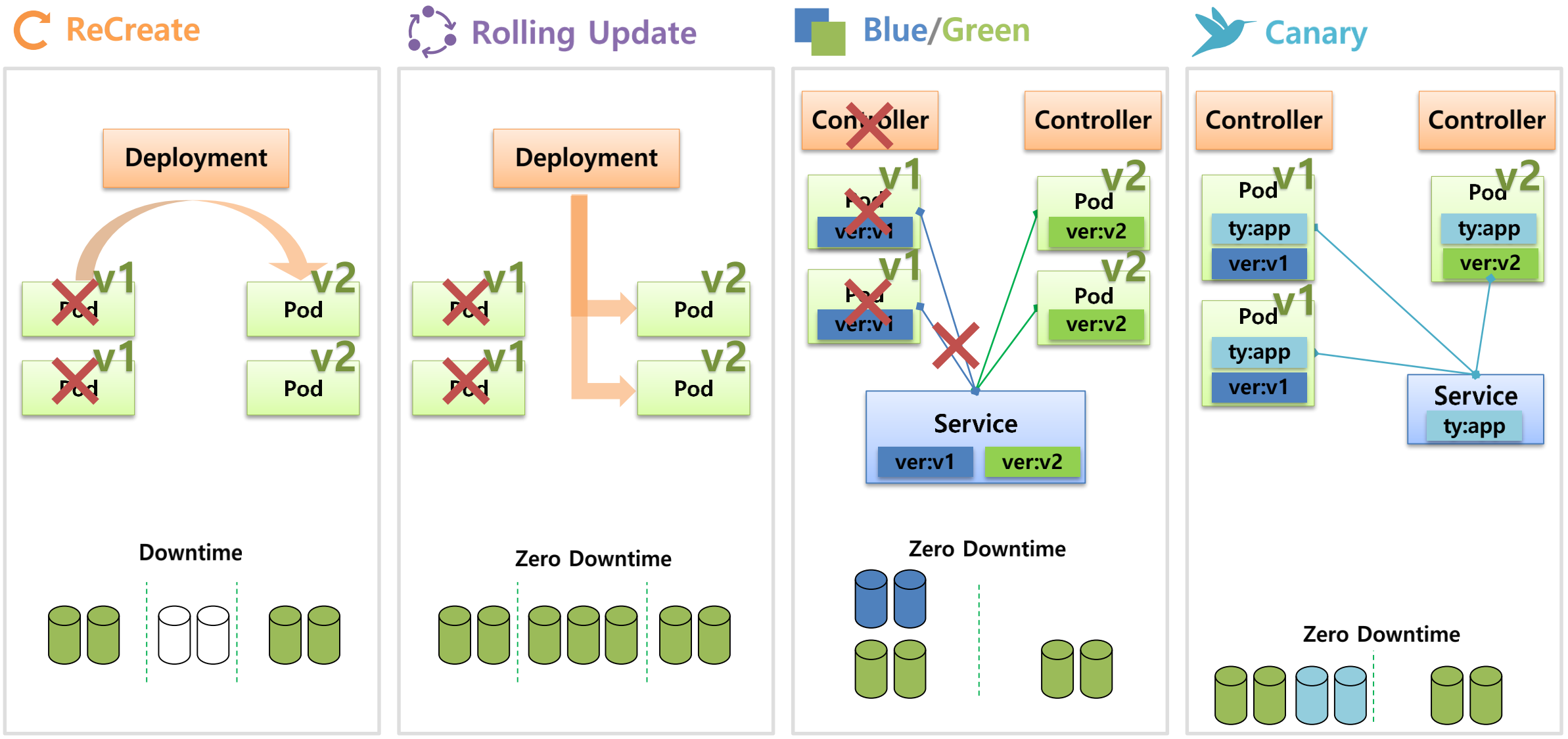
6. Controller - Deployment



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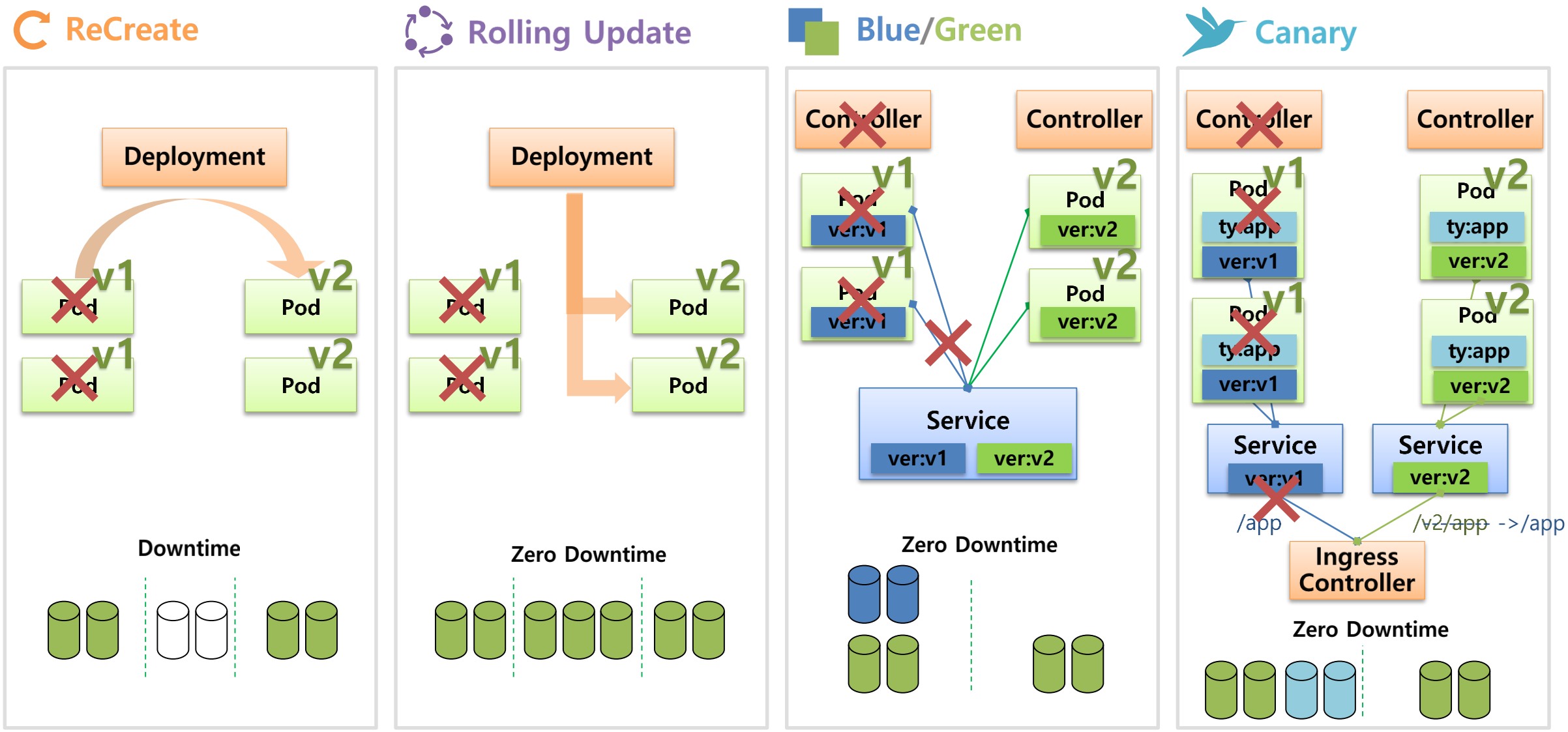
6. Controller - Deployment



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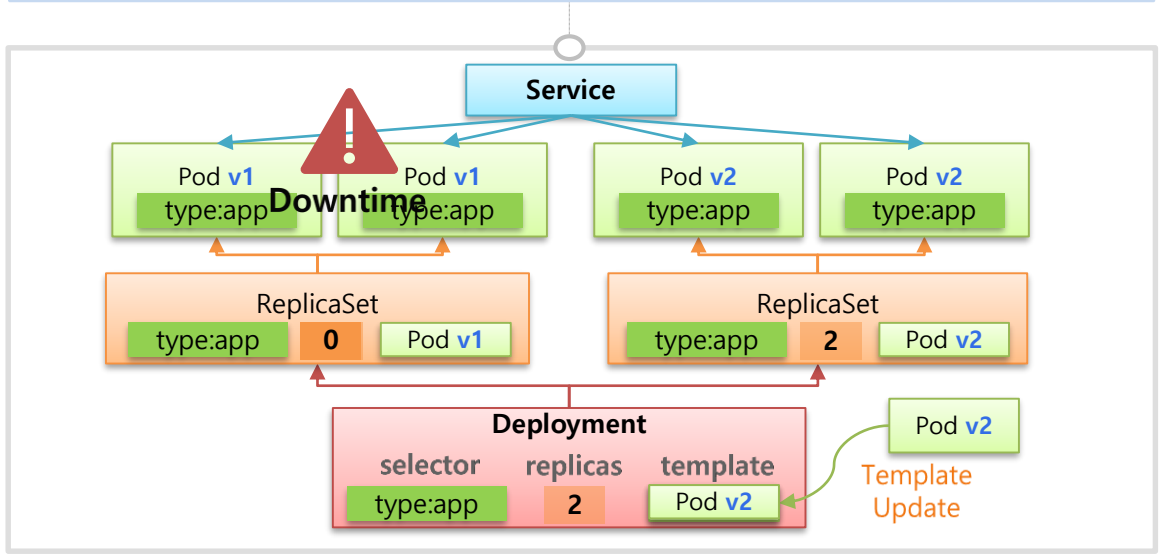
6. Controller - Deployment

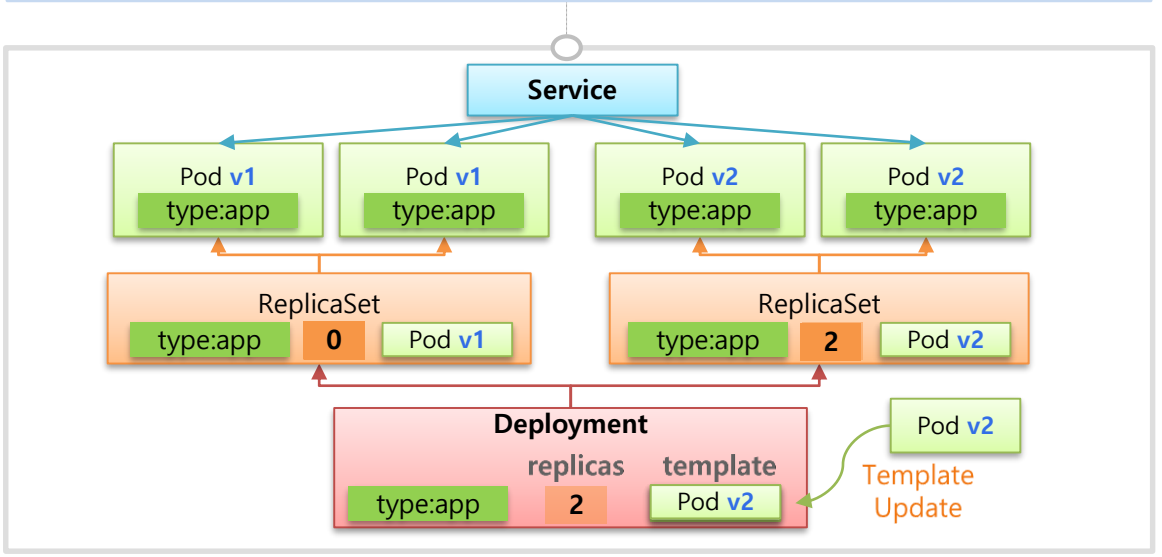
ReCreate




```yaml
apiVersion: v1
kind: Service
metadata:
  name: svc-1
spec:
  selector:
    type: app
  ports:
    - port: 8080
      protocol: TCP
      targetPort: 8080
```

```yaml
apiVersion: apps/v1
kind: Deployment
metadata:
  name: deployment-1
spec:
  selector:
    matchLabels:
      type: app
  replicas: 2
  strategy:
    type: Recreate
  revisionHistoryLimit: 1
  template:
    metadata:
      labels:
        type: app
    spec:
      containers:
      - name: container
        image: tmkube/app:v1
```

Rolling Update (default)




```yaml
apiVersion: v1
kind: Service
metadata:
  name: svc-2
spec:
  selector:
    type: app
  ports:
    - port: 8080
      protocol: TCP
      targetPort: 8080
```

```yaml
apiVersion: apps/v1
kind: Deployment
metadata:
  name: deployment-2
spec:
  selector:
    matchLabels:
      type: app
  replicas: 2
  strategy:
    type: RollingUpdate
  minReadySeconds: 10
  template:
    metadata:
      labels:
        type: app
    spec:
      containers:
      - name: container
        image: tmkube/app:v1
```

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