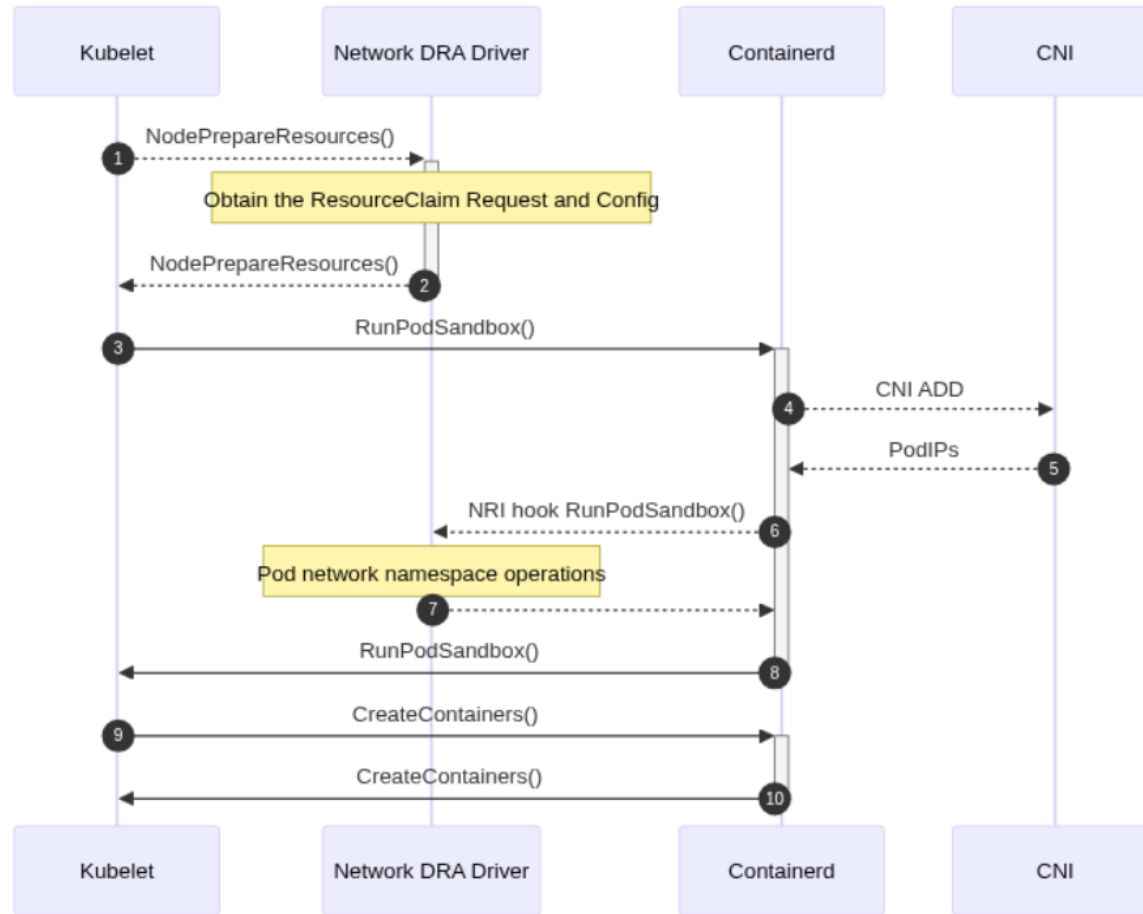# Multi nic support

Goals

- Cilium to support multi-nic for pods
- User can choose what type of nic based on attributes like network, subnet or mac

- Non Goal
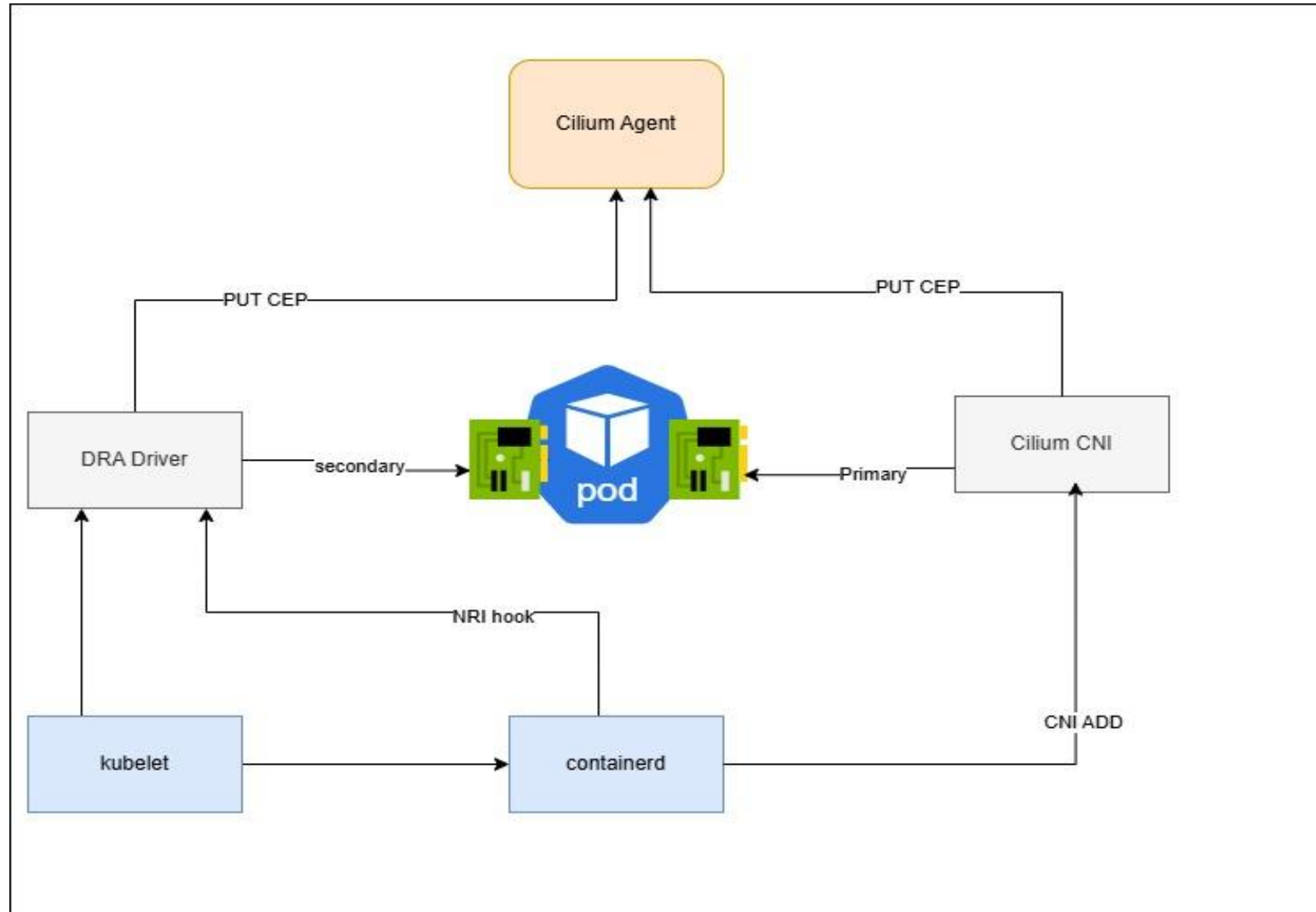 - network policy/Service discovery for secondary nics

DRA for mutinic

- DRA is enabled by default from 1.34
- It's becoming standard for multinic/multi network provisioning
- It doesn't break traditional CNI
- Schedule pods based on the node which satisfy requirements

DRANet Flow

DRA<->Cilium Agent

Provisioning Multi-nic

- Direct projection of secondary nic to pods. NIC is not shared by other pods

- Sharable secondary NIC by multiple pods as like primary NIC. It involves host routing
  - May require custom routing table for each secondary nic