Architectures sometimes can be **complex**

Making Kubernetes Architecture **easy**

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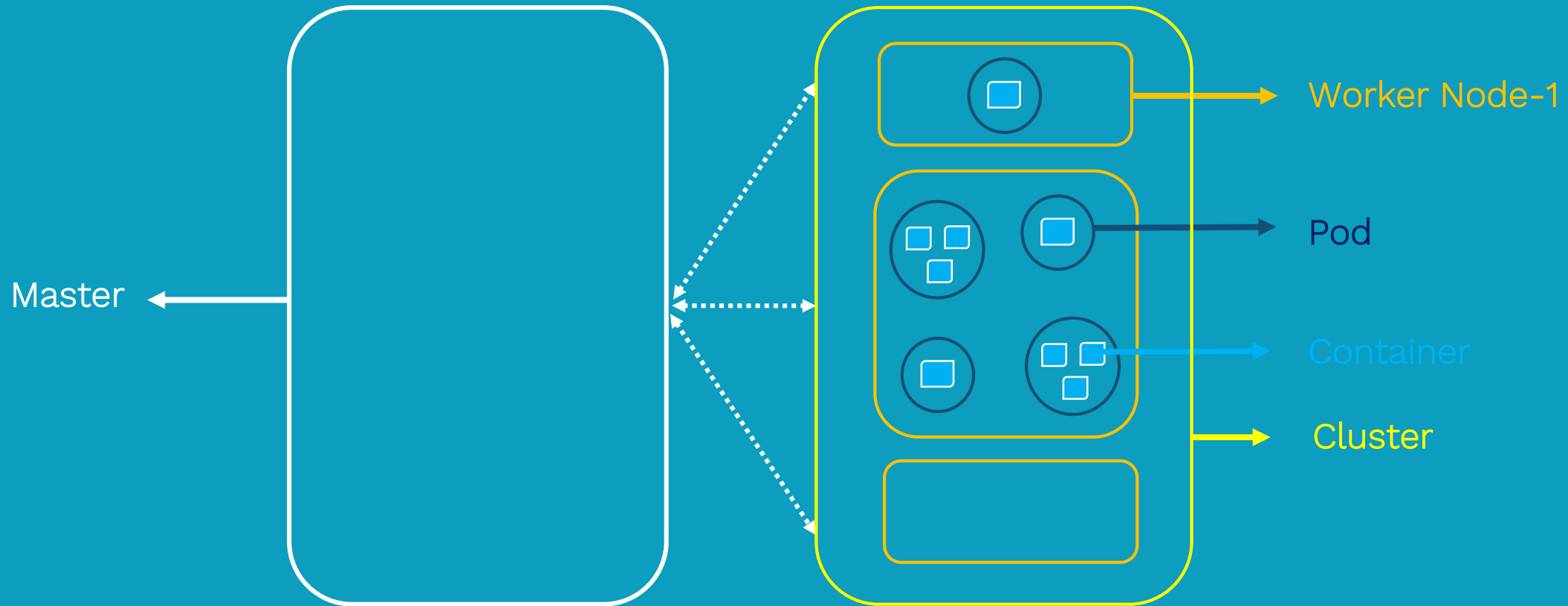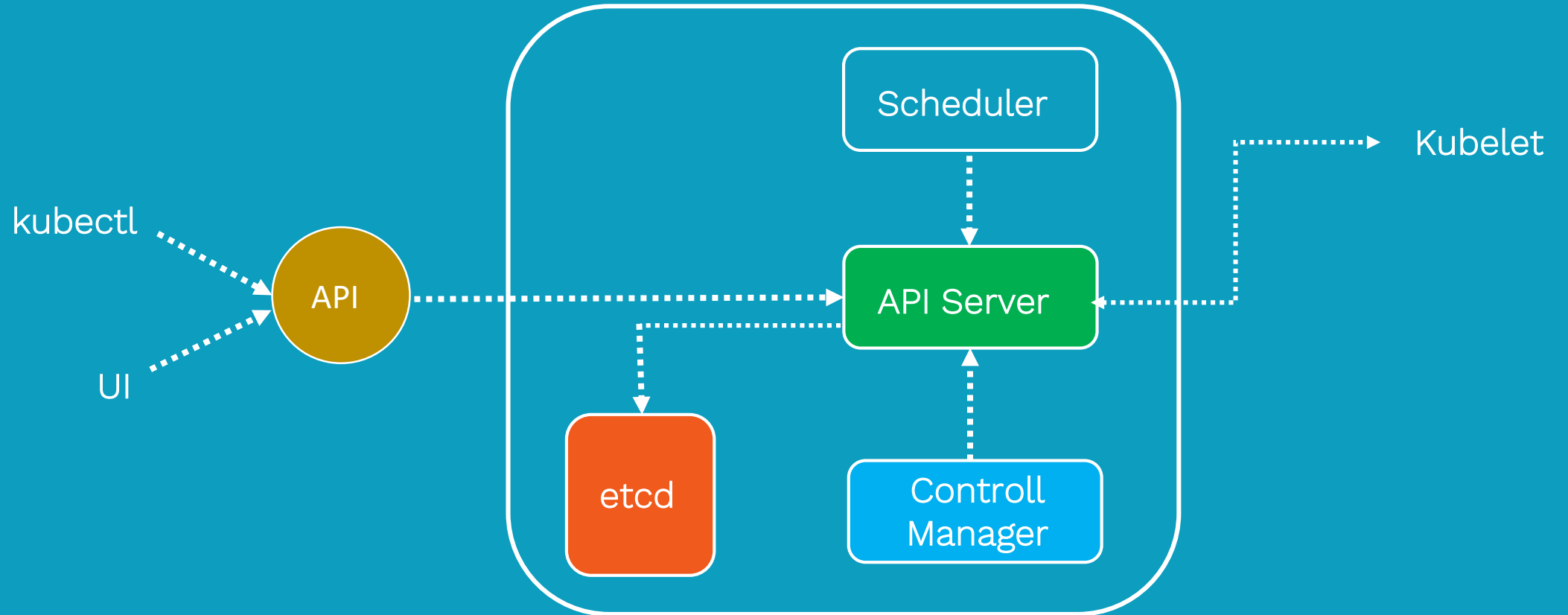# Kubernetes Architecture

Concept

Objectives

1. High-level overview

2. Kubernetes Master
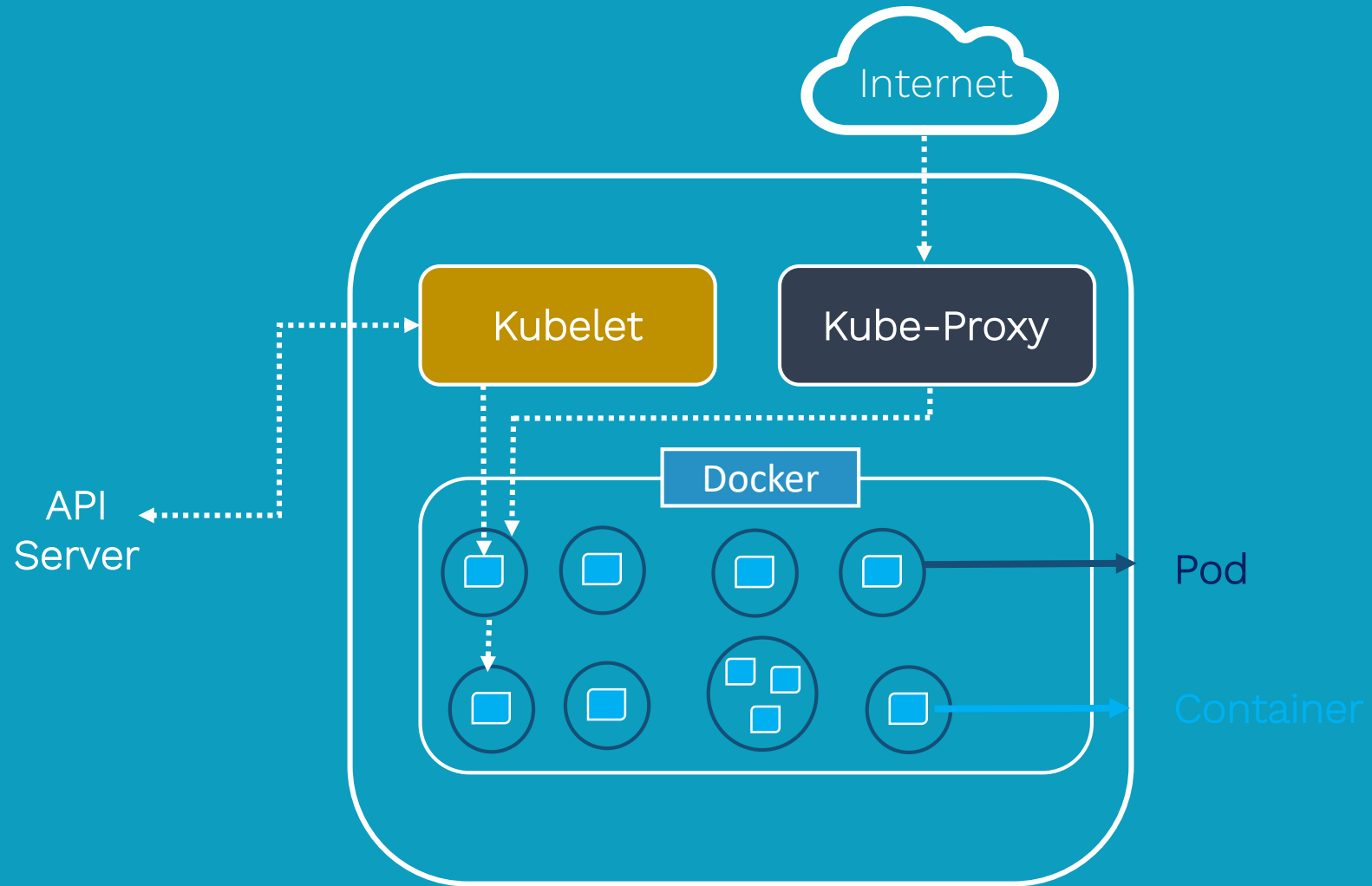
3. Worker node

4. Kubernetes Architecture

5. Terminology
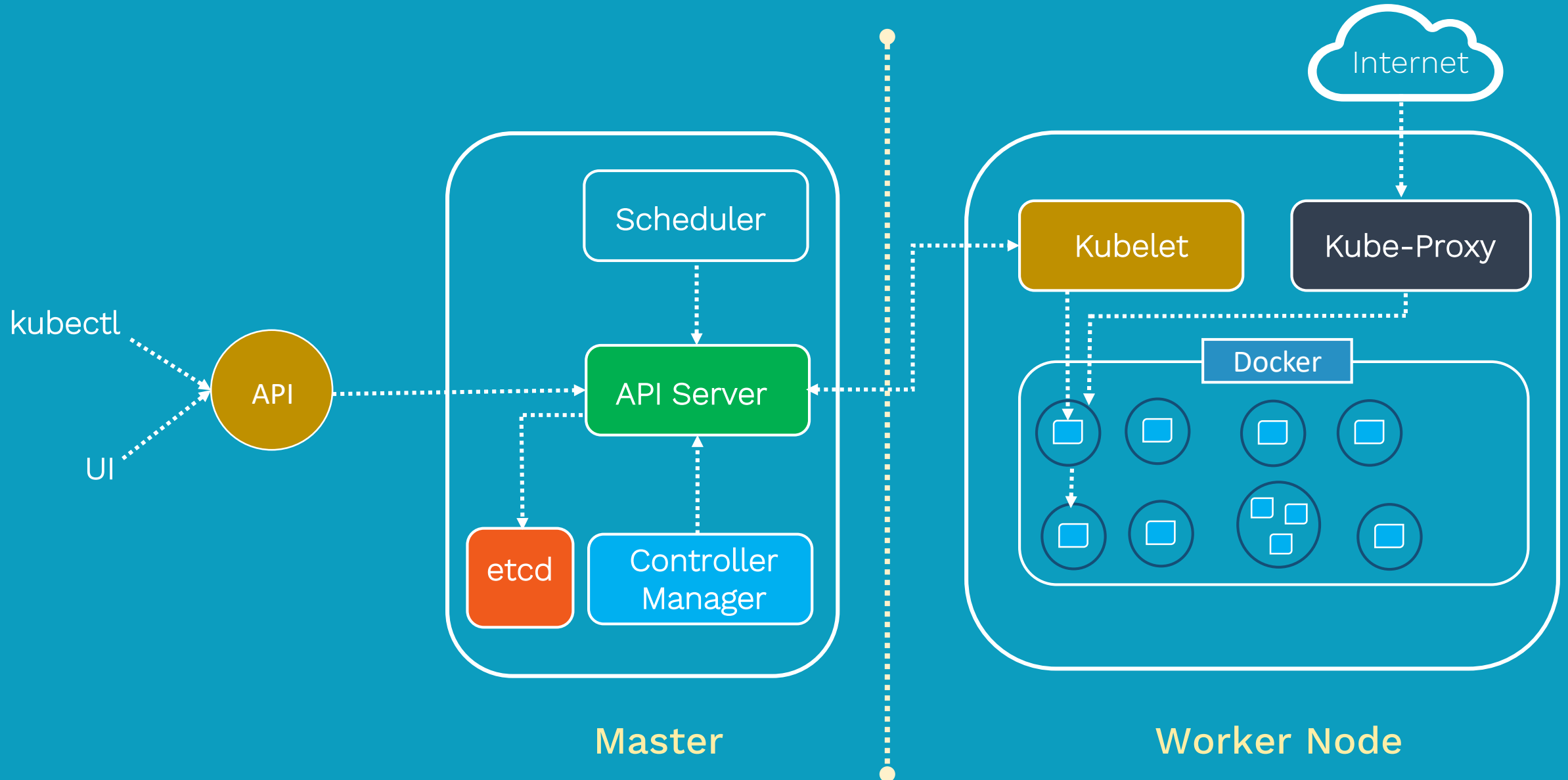
Overview

Master

Worker Node-1

Pod

Container

Cluster

Kubernetes Master

kubectl

UI

API

Scheduler

API Server

etcd

Controll Manager

Kubelet

Kubernetes Worker Node

Internet

Kubelet

Kube-Proxy

API Server

Docker

Pod

Container

Kubernetes Architecture

Kubernetes Architecture - Terminology

Master

API Server

Scheduler

Controller Manager

ETCD

Worker

Kubelet

Kube-proxy

Pod

Containers

Summary

1. High-level overview

2. Kubernetes Master

3. Worker node

4. Kubernetes Architecture

5. Terminology

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Coming up...

Installation Methods of

Kubernetes