

what Kubernetes doesn't do?

- Kubernetes does not limit application type and that means whatever runs in a container can be managed by Kubernetes.
- Kubernetes does not help with CI/CD and leave these works to each organizations.
- Kubernetes only play a role as a platform and does not provide its own application-level services. But user can use it to integrate the tools available on the market.
- Kubernetes does not include comprehensive machine configurations or self-healing systems.

What other Orchestration tools are available other than Kubernetes?

- Docker Swarm: this is the native docker's clustering system
- Amazon ECS
- Openshift: from Red Hat
- Apache Mesos
- Nomad: from HashiCorp