

SMART CLOUD



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DevOps

Multi Tenancy

Catalog

Monitoring

SMART CLOUD

Enterprise Cloud Native Platform

Multi Tenancy

- Independent operating environment per group
- Allocating and managing cluster resource per group and team
- Managing usage per account through resource metering
- Managing authority of team members' role
- Issuing and managing accounts of cluster and storage

DevOps

- Automated update, deployment, and build container
- Supporting various ways of release, such as Canary, A/B, etc.
- Realization of microservice architecture



Catalog

- One-click deployment function of preorganized package
- Managing function of private storage for package
- Supporting update for package version
- Deploying, managing, and searching opensource package

Full Stack Monitoring

- Integrated monitoring of cluster and application (Resource, status, log, event, service mesh)
- Alert function (Email, Messenger, Alert system link)
- Security event and audit log

Run Anywhere = Multi Cluster

- Bare Metal, Virtual Machine
- Private Cloud (OpenStack, CloudStack, VMWare)
- Public Cloud (AWS, GCP, Alibaba Cloud, etc)
- Auto Cluster Provisioning

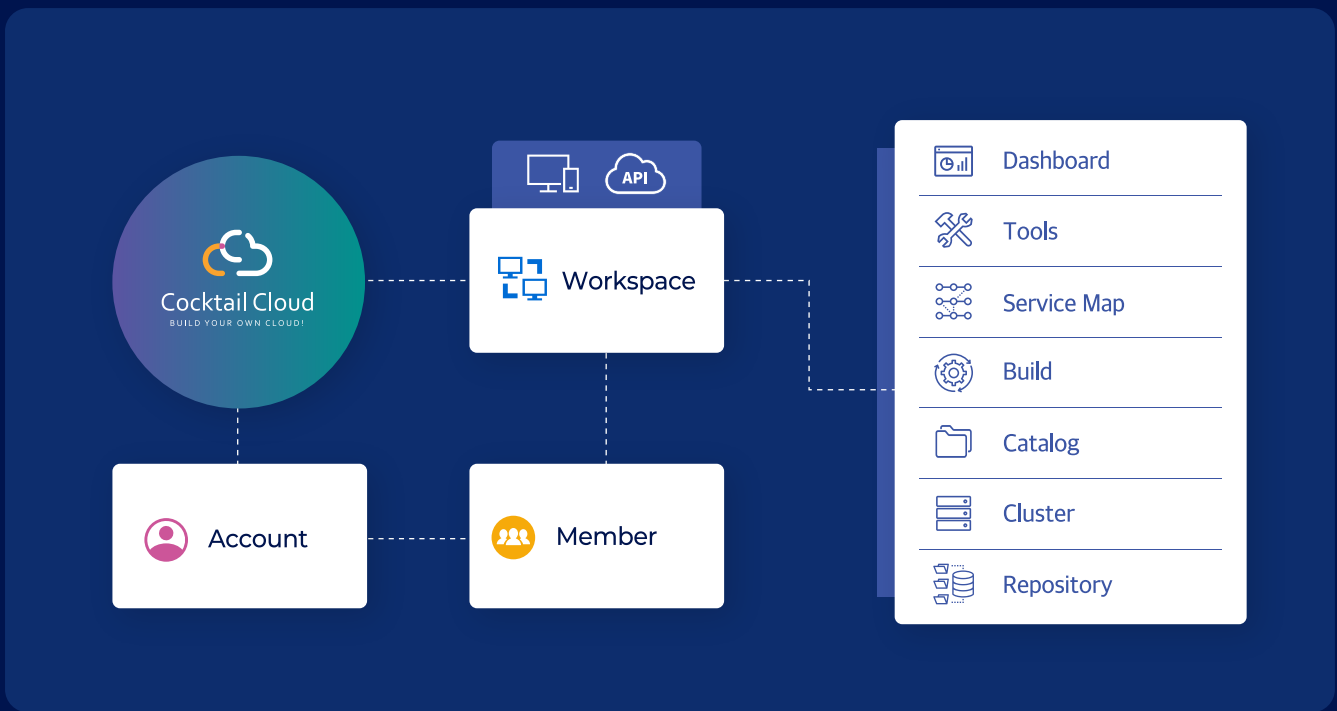
CNCF Certification

- Kubernetes Certified Service Provider
- Kubernetes Conformance Platform
- Kubernetes Training Partner
- CNCF Silver Member



COCKTAIL CLOUD SERVICE

Cocktail Cloud provides service for establishing enterprise cloud native computing environment. Every service provides GUI environment to manage and supports optimization and connection with related system through API.



Provides multi-tenant for supporting **multi-user environment**

Provides independent cloud computing environment of groups and project hierarchy

- Independent operating environment per group
- Managing usage per account through resource metering
- Managing authority of team members' role

Providing multi-cluster for integrated **management of multi-cloud**

Multi-cluster service provides convenience and automation of managing organized cluster resource

- Supporting AWS, GCP, Azure, Ali, Baidu, Tencent
- Supporting VMWare, Openstack, Cloudstack
- Supporting node autoscaling of resource usage

Optimized DevOps environment guaranteeing continuity of **development and operation**

Increase efficiency with DevOps pipeline automation from building image to deploying it

- Automated update, deployment, and build container
- Secure visibility of every status of pipeline by providing GUI way
- Supporting various ways of release, such as Canary, A/B, etc.

Provides service mesh for securing visibility of application

Increasing safety, flexibility, visibility with controlling and tracing complicated interior network

- Managing connecting composition among networks of microservice
- Visibility of connecting composition among service
- Monitoring workload resource and network traffic

Providing catalog for lowering huddle of **establishing opensource**

Catalog service provides convenience of deployment, management, and establishment of opensource/commercial package

- One-click deployment function of preorganized package
- Managing function of private storage for package
- Supporting update for package version

Providing dashboard for integrated managing multi-cluster

Providing dashboard for role of supporting safe service and visibility of cluster usage status

- Integrated monitoring of cluster and application (Resource, status, log, event, service mesh)
- Alert function (Email, Messenger, Alert system link)

COMPOSITION OF COCKTAIL CLOUD PRODUCTS

Cocktail Cloud is "Enterprise Cloud Native Platform", which manages and operates multi-/hybrid- cloud based application and platform. Composition of product is as follow.

