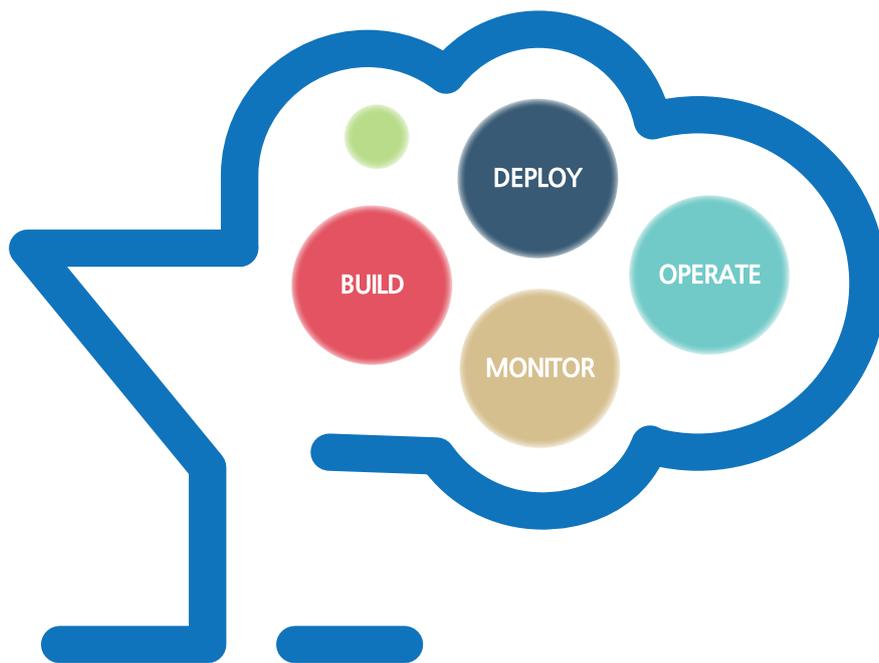


Cocktail Cloud

Build Your Own Cloud



The Cloud Native Platform for Enterprise Digital Transformation

namu^o

Enterprise Cloud Native Platform



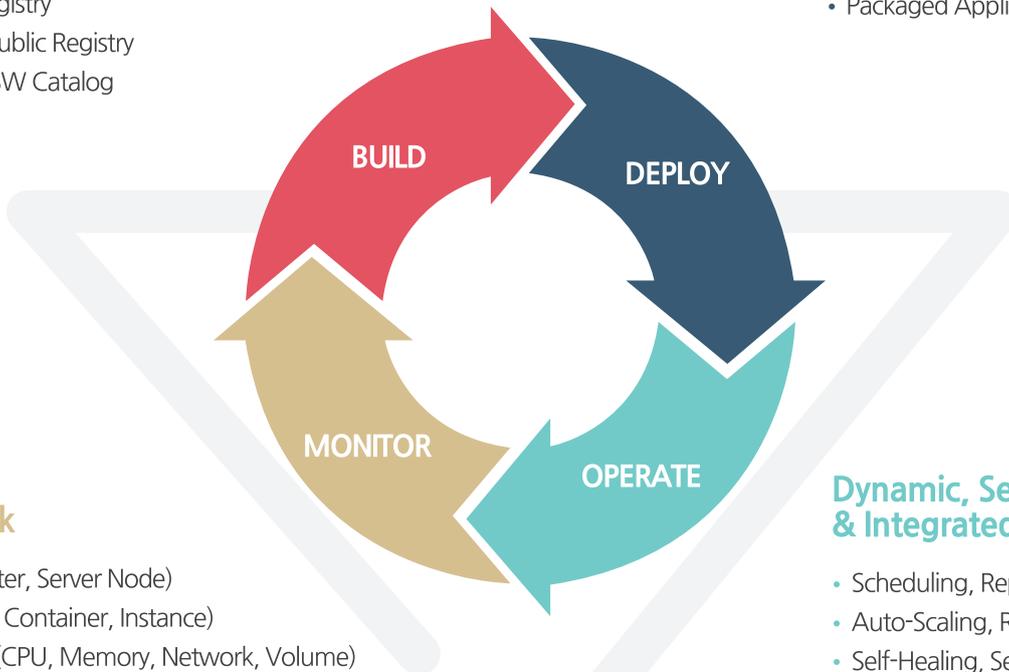
Korea's First CNCF Kubernetes Certified Cloud Product

From Code to Container

- Source Build for Multiple Language
- Container Image Build
- Private Registry
- Support Public Registry
- Runtime SW Catalog

Continuous Delivery

- Continuous Delivery Pipeline
- Deployment Version Control
- Packaged Application Deploy



Full Stack

- Infra (Cluster, Server Node)
- App (Pod, Container, Instance)
- Resource (CPU, Memory, Network, Volume)
- Application Status, Alert
- Centralized Log

Dynamic, Secure & Integrated

- Scheduling, Replication
- Auto-Scaling, Rolling Update
- Self-Healing, Secured Cluster
- Container Security Option
- Private Registry
- Multi Cluster Management
- Multi / Hybrid Management

Run Anywhere

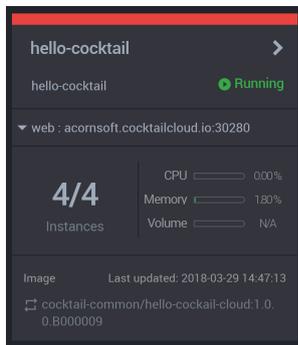
- Bare Metal, Virtual Machine
- Private Cloud (OpenStack, CloudStack, VMWare)
- Public Cloud (AWS, Azure, GCP, Aliyun, etc)
- Auto Cluster Provisioning

Standard Compatible

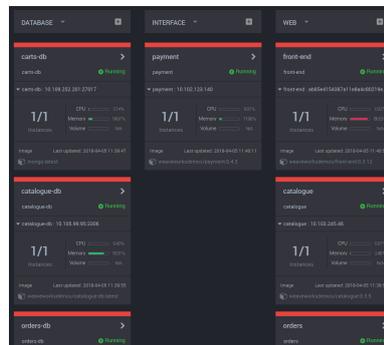
- Kubernetes for Container Orchestration
- Standard Container (Docker, rkt)



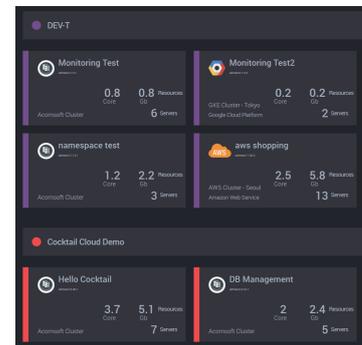
> Application Oriented Management



Workload



Application Map



Service (Work Group)

> Continuous Build & Deploy

Build Name	Image Name	Image Size (MB)	Recent Actions	Status	Date
doosan_ct_wes1	cocktail-demo/test-0.001		RUN_BUILD	ERROR	2019-02-15 15:30:51
sampleweb	regi.acload.run/cocktail-demo/sampleweb-1.0.0.0.0000005	105.34	RUN_BUILD	DONE	2019-02-14 21:32:35
cocktail-volume-backup	regi.acload.run/cocktail-demo/cocktail-volume-backup-1.0.0.0000001	262.9	RUN_BUILD	DONE	2019-01-17 16:52:09
cocktail-golang-demo	cocktail-demo/cocktail-golang-demo-1.0.0				
cocktail-demo	cocktail-demo/cocktail-demo-0.1		RUN_BUILD	ERROR	2019-02-15 17:36:04
build-test	regi.acload.run/cocktail-demo/build-test-1.0.0.0.0000001	784.58	RUN_BUILD	DONE	2019-02-15 13:37:34
cube	cocktail-demo/cubehome-1.0.0				
jspyntelab	cocktail-demo/jupyterlab-0.33.2				
Cocktail Cloud Blog	regi.acload.run/cocktail-demo/ct-blog-0.1.0.0000001	134.85	RUN_BUILD	DONE	2019-01-17 15:56:03

Pipelined Delivery

cocktail-golang-demo

1. Application Download

Repository Type: Protocol Type: Git Repository Type:

Repository URL:

Repository User ID: Repository Password:

Target Branch:

Plug Source Repository Info. into Delivery Pipeline

Template: Online Shop v2

Sock Shop : A Microservice Demo Application. It is intended to aid the demonstration and testing of microservice and cloud native technologies.

13 Servers

Deployment Edit

Template Based Deploy

> Integrated Multi/Hybrid Cloud Management

Cluster	Node	CPU	Memory	Applications	Server
AWS Cluster	5/5	63%	15.4/78.3 Gb	2	3
Accomsoft Cluster	5/5	63.8%	33.5/135.0 Gb	12	39
Azure Cluster	5/5	14.2%	3.2/78.3 Gb	1	1
GKE Cluster	4/4	42.5%	12.8/68.3 Gb	2	2

Multi-Cluster Management in Single Page

DEV-T

Monitoring Test: 1.2 Core, 1.2 GB, 8 Servers

Monitoring Test2: 0.2 Core, 0.2 GB, 2 Servers

namespace test: 1.2 Core, 2.2 GB, 3 Servers

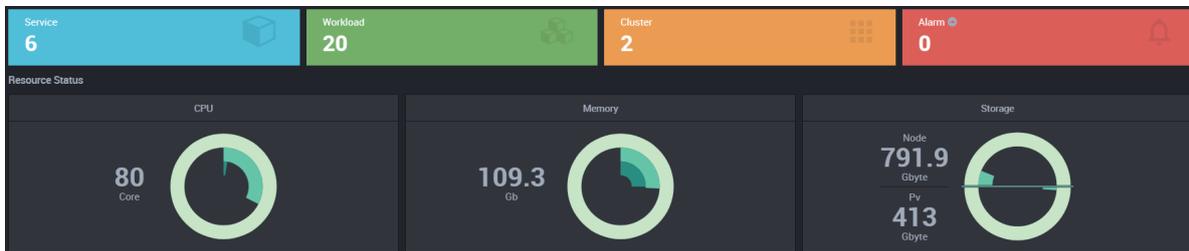
aws-test: 0.2 Core, 0.2 GB, 3 Servers

conName-test: 1.1 Core, 1.1 GB, 4 Servers

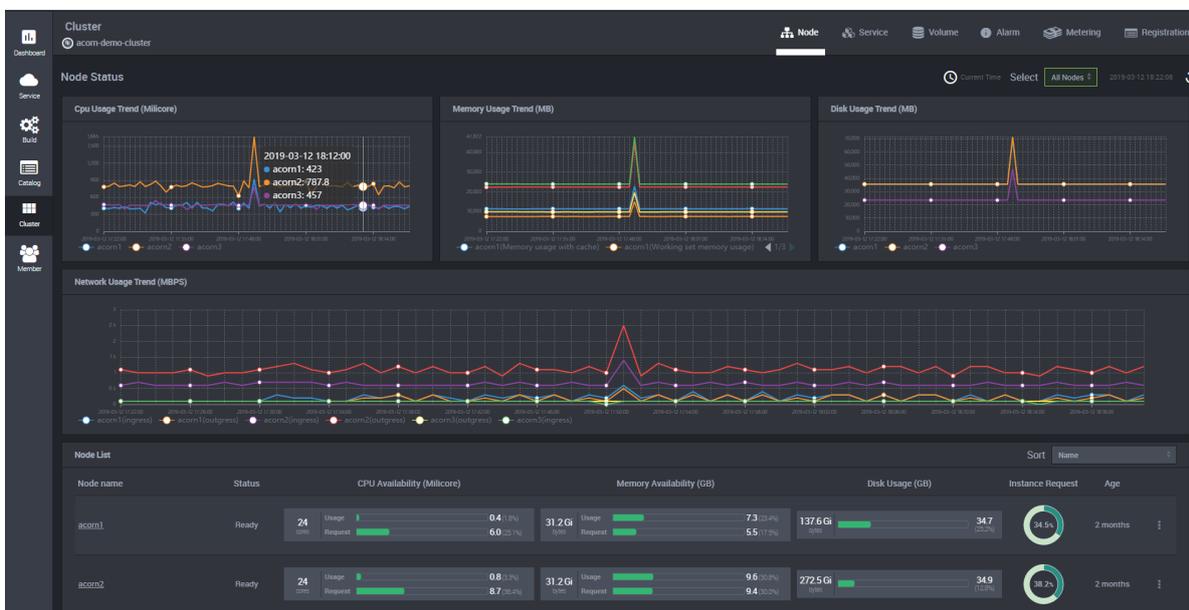
Azure-First: 0.2 Core, 0.2 GB, 1 Server

Deploy Applications in Multi-Clusters

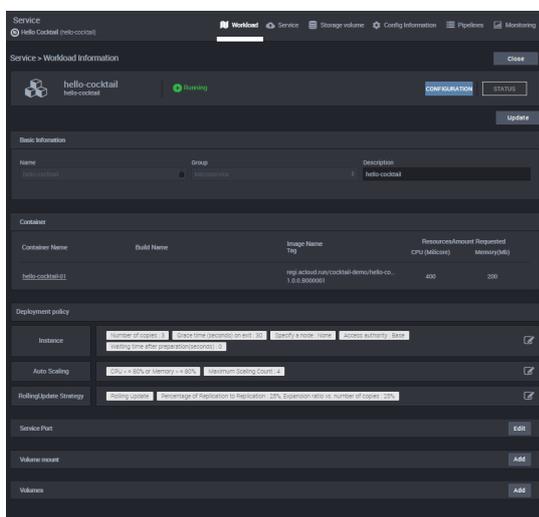
> Full Stack Monitoring



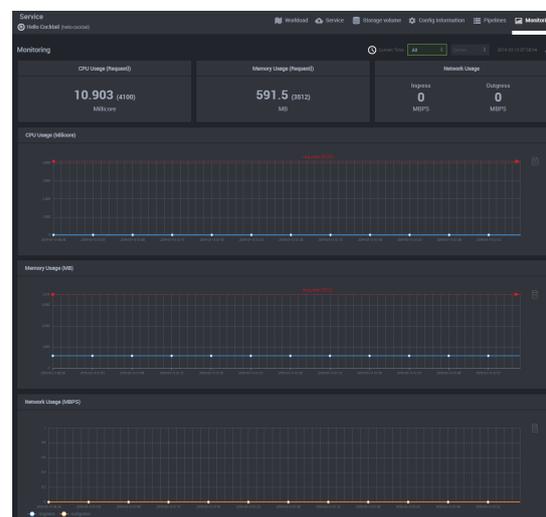
Dashboard



Cluster View

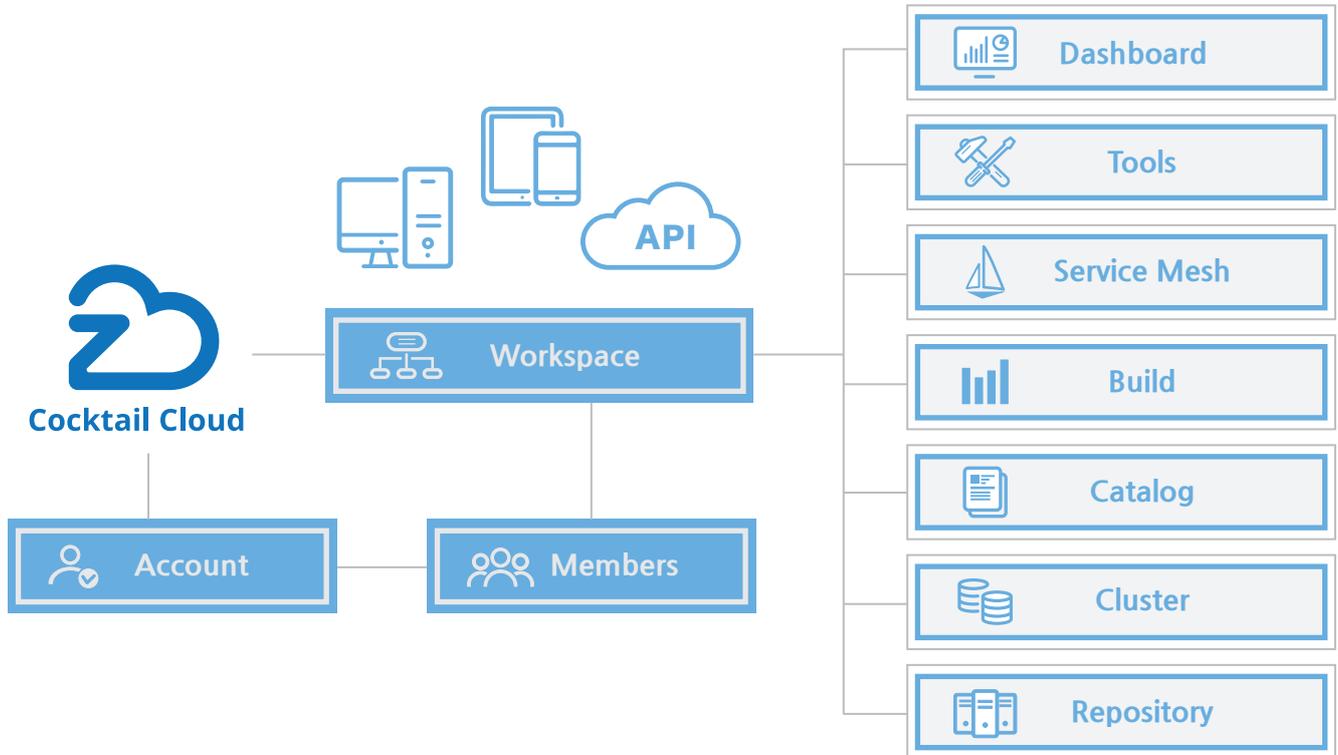


Workload View

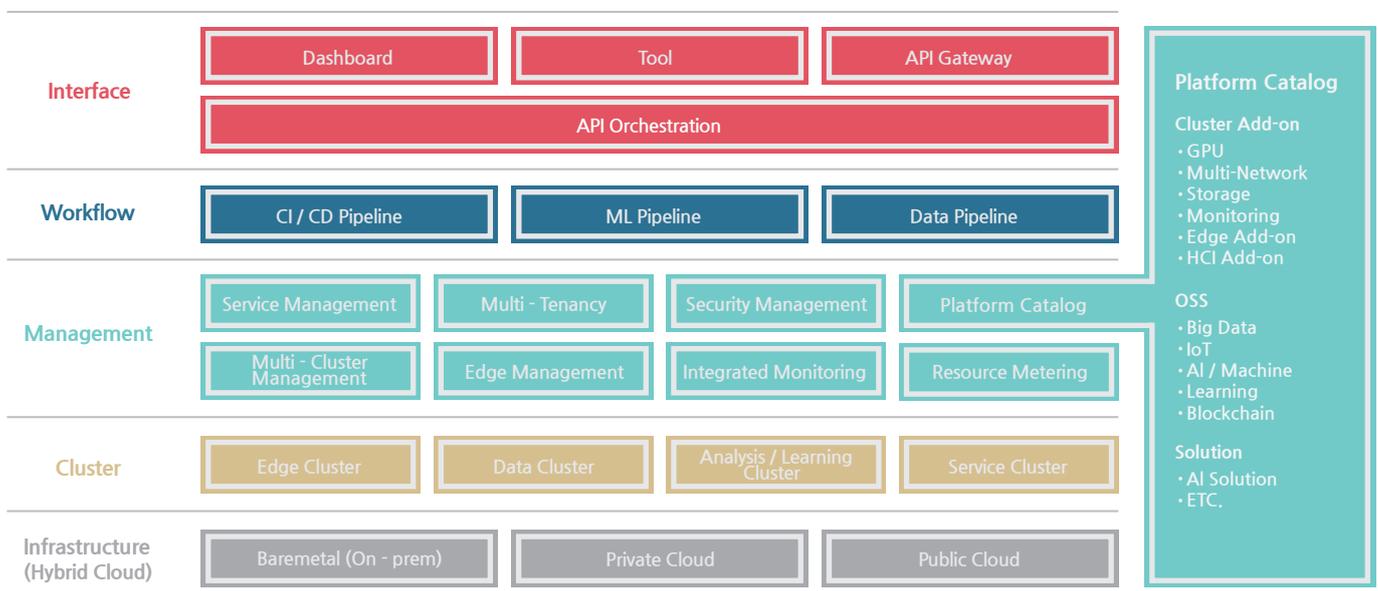


Application Map (Pod, Container) View

Cocktail Cloud provides services for building enterprise cloud native computing. Each service provides GUI environment for management and supports related system integration and customization through API.



Digital Transformation Architecture on Cocktail Cloud



Focus on your code, We do the rest.



Cocktail Cloud



Apps is an online DevOps service.

Get the infrastructure for your workloads at a reasonable price.
Enjoy cloud native technology without the burden of installation, cost,
and operational overhead.

We provide **cloud native computing environment** for better productivity.

namu

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