

introduction

1. Overview

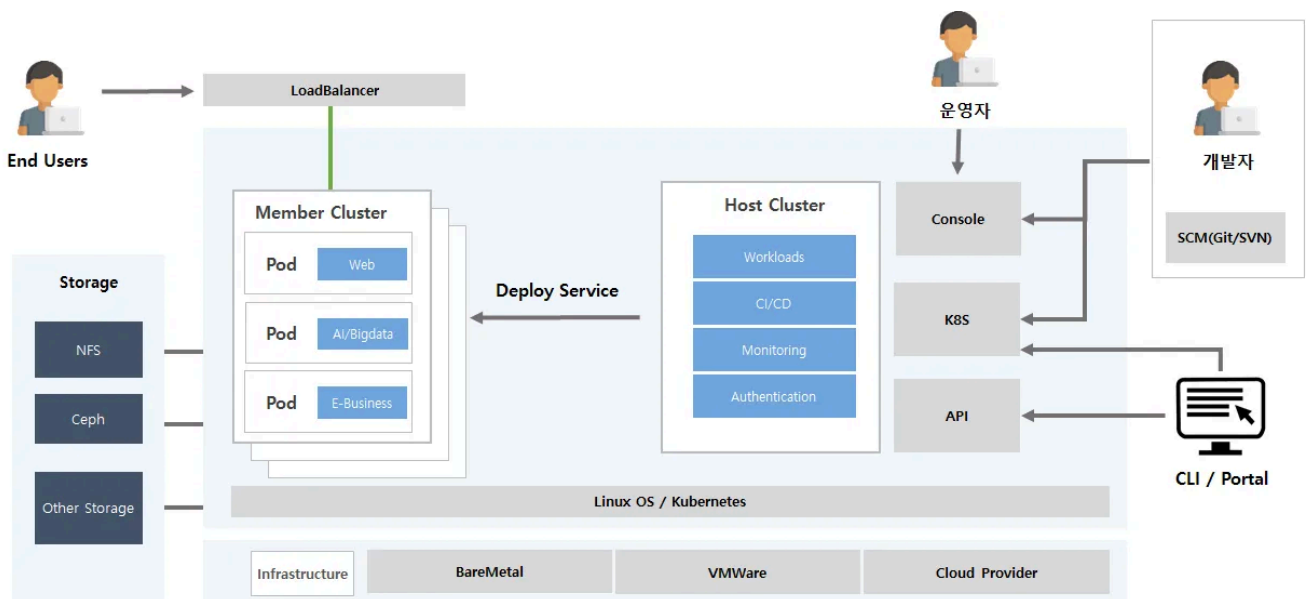
Accordion is an all-in-one solution for easy deployment of container-based applications and automated operational management.

The accordion has the following main functions:

- Multi-cluster management
- Public cloud integration and management such as EKS/AKS/GCP/AWS/Azure
- Automated application deployment and rollback through CI/CD
- Automate your builds with approval pipelines
- Global System Monitoring and WAS Monitoring
- Provides logging and auditing capabilities
- Helm provisioning and custom container management

2. System Configuration

The accordion's system configuration is as follows.



3. Cluster Configuration

Accordion manages multi-clusters, and clusters are managed by dividing them into host/member clusters by role.

division	explanation
Host Cluster	Provides multi-cluster management and monitoring, dashboard, and authentication capabilities.
Member Cluster	A cluster where the user's service applications are deployed and operated.

4. Users and Permissions

Users can have 글로벌 권한 , 클러스터 권한 , by scope. 네임스페이스 권한

For detailed explanation, see Global Permissions/Cluster Permissions/Namespace Permissions.