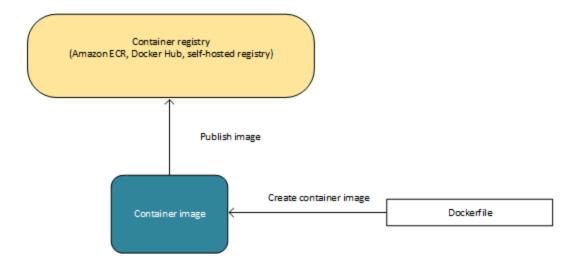
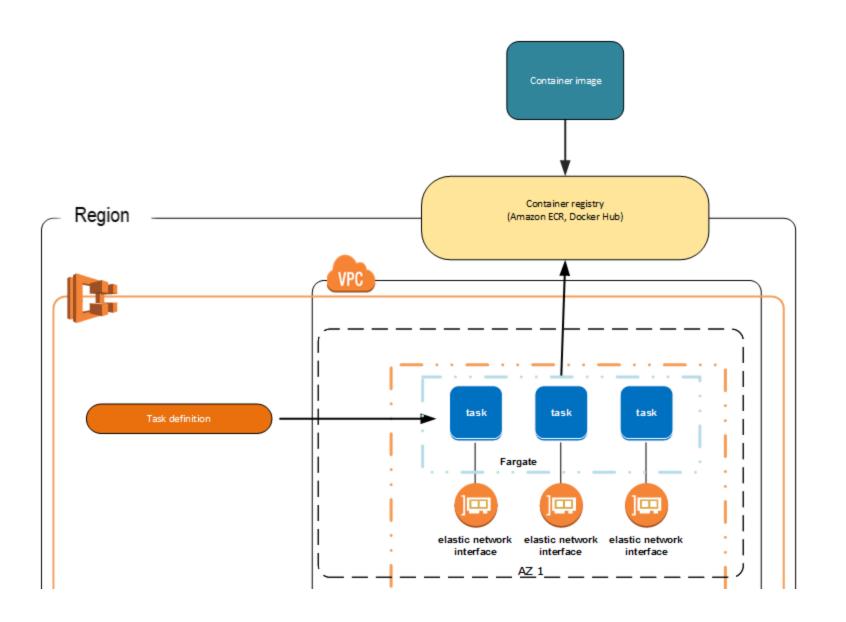
# **Amazon Elastic Container Service (Amazon ECS)**

- Amazon Elastic Container Service (Amazon ECS) es un servicio de control de contenedores totalmente administrado que le ayuda a implementar, administrar y escalar aplicaciones con contenedores.
- Permite ejecutar y mantener un número determinado de tareas simultáneamente en un clúster.

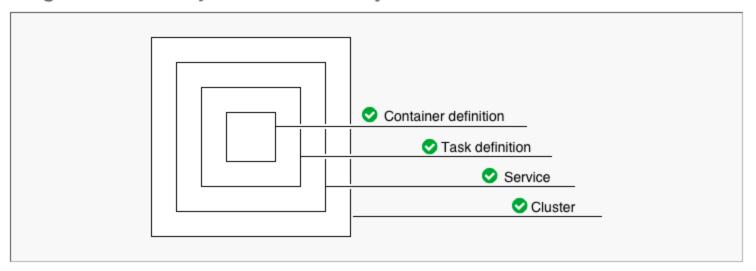


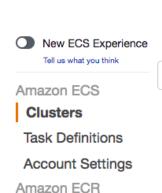
#### Infrastructura

- Opción sin servidor:
  - Las características de Amazon ECS se integran con el motor informático sin servidor de AWS Fargate.
  - AWS Fargate facilita la tarea de centrarse en la creación de aplicaciones al eliminar la necesidad de aprovisionar y administrar instancias de Amazon EC2.
- Usando máquinas EC2.



### Diagram of ECS objects and how they relate





Repositories

AWS Marketplace

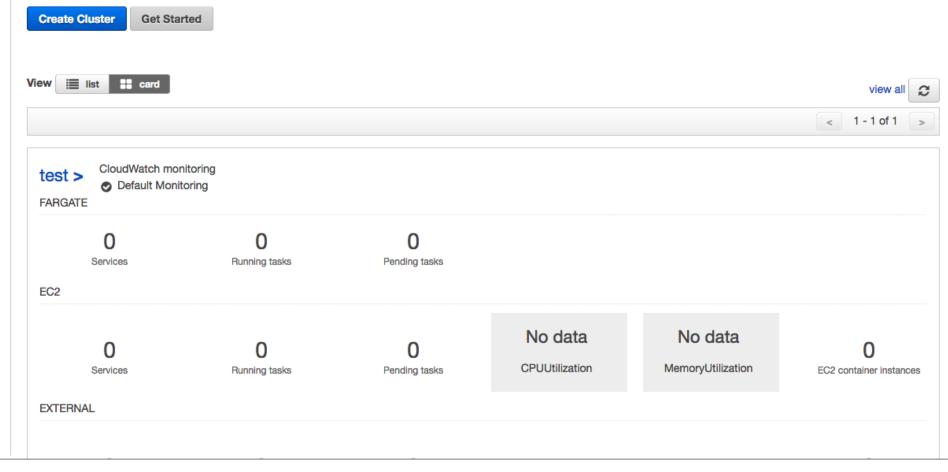
Discover software

Subscriptions 🗗

#### Clusters

An Amazon ECS cluster is a regional grouping of one or more container instances on which you can run task requests. Each account receives a default cluster the first time you use the Amazon ECS service. Clusters may contain more than one Amazon EC2 instance type.

For more information, see the ECS documentation.



## **DEMO**