

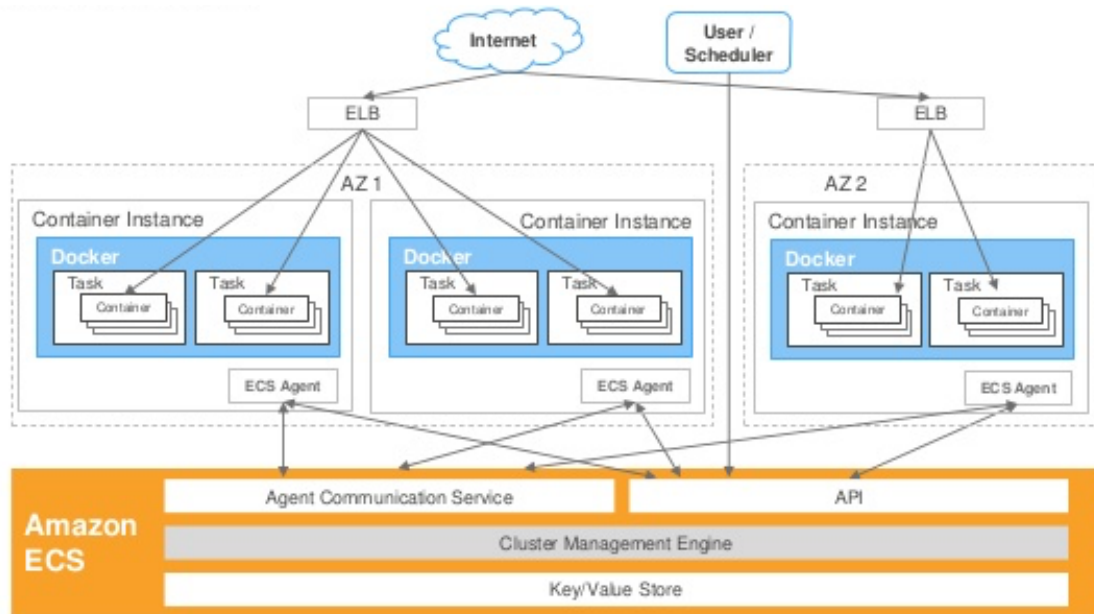


\ From ECS to ECS/Fargate

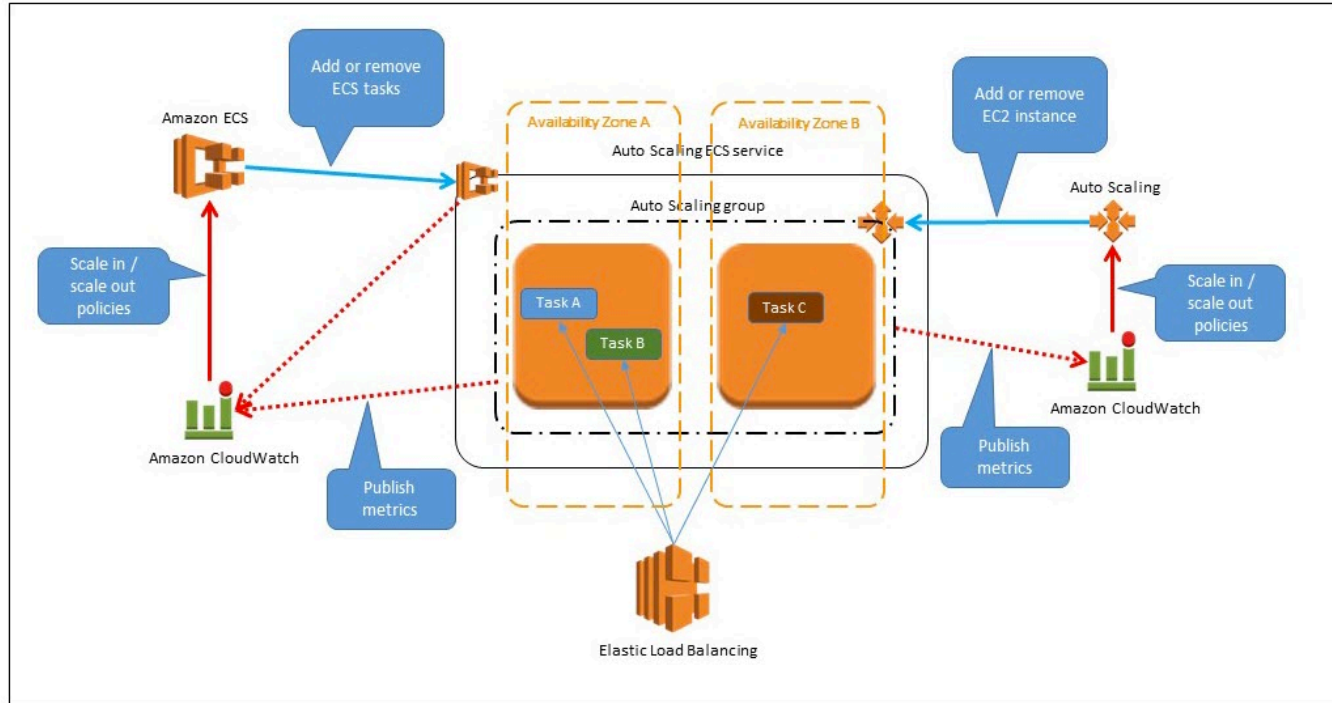
AWS re:Invent 2017 - New Launch

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@LatellaPaolo

\ Amazon EC2 Container Service (ECS)



\ ECS - What About Autoscaling ?



\ ECS - What About Autoscaling ?

Tasks

Events

Last updated on April 24, 2015 6:33:30 AM (0m ago)

Filter in this page

< Viewing 1-10 Events >

Event Id	Event Time	Message
22153606-5c...	2015-04-24 06:32:20 -0700	(service sample-webapp) was unable to place a task because the resources could not be found.
d863e60c-d3...	2015-04-24 06:30:47 -0700	(service sample-webapp) was unable to place a task because the resources could not be found.
dc59a716-b1...	2015-04-24 06:29:14 -0700	(service sample-webapp) was unable to place a task because the resources could not be found.
27c37c68-57...	2015-04-24 06:27:41 -0700	(service sample-webapp) was unable to place a task because the resources could not be found.
16a36873-8e...	2015-04-24 06:26:08 -0700	(service sample-webapp) was unable to place a task because the resources could not be found.
8cee3c0f-693...	2015-04-24 06:24:35 -0700	(service sample-webapp) was unable to place a task because the resources could not be found.
2137e914-18...	2015-04-24 06:23:02 -0700	(service sample-webapp) was unable to place a task because the resources could not be found.
4142d52d-62...	2015-04-24 06:21:29 -0700	(service sample-webapp) was unable to place a task because the resources could not be found.
d4f45e33-766...	2015-04-24 06:19:56 -0700	(service sample-webapp) was unable to place a task because the resources could not be found.
9ad2546b-12...	2015-04-24 06:18:22 -0700	(service sample-webapp) was unable to place a task because the resources could not be found.

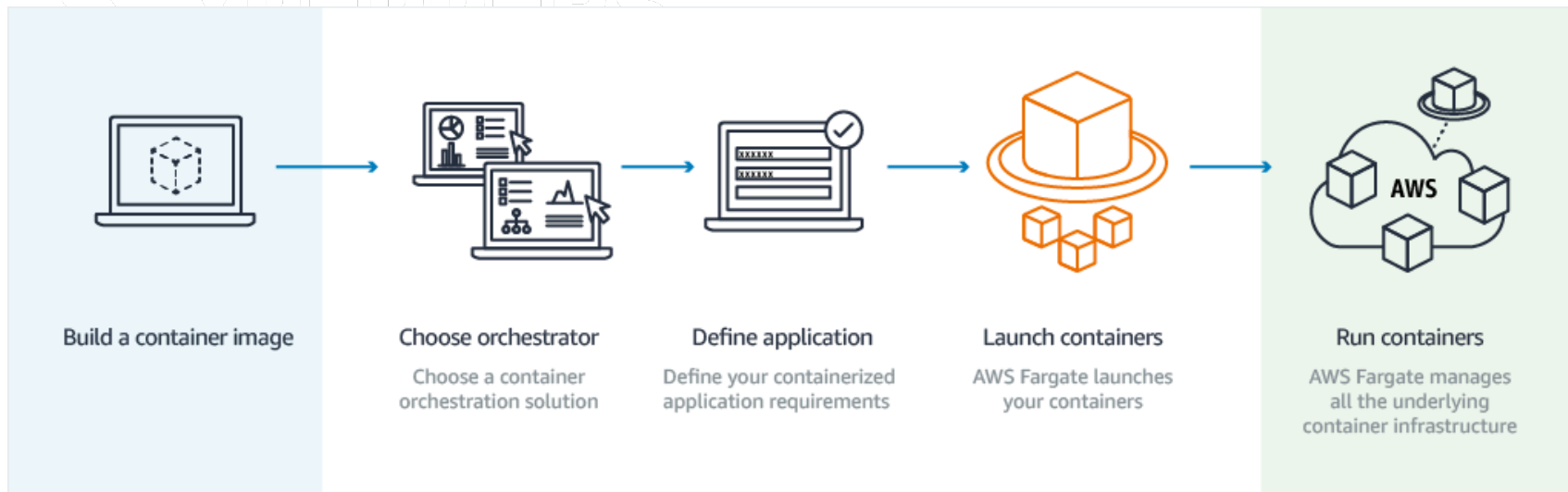


\ Amazon Fargate

- No cluster to Manage
- Seamless Scaling
- Integrated with Amazon ECS and EKS
 - AWS Fargate support for Amazon EKS will be available in 2018.
- Container based pricing and per second billing



Amazon Fargate - Three simple steps

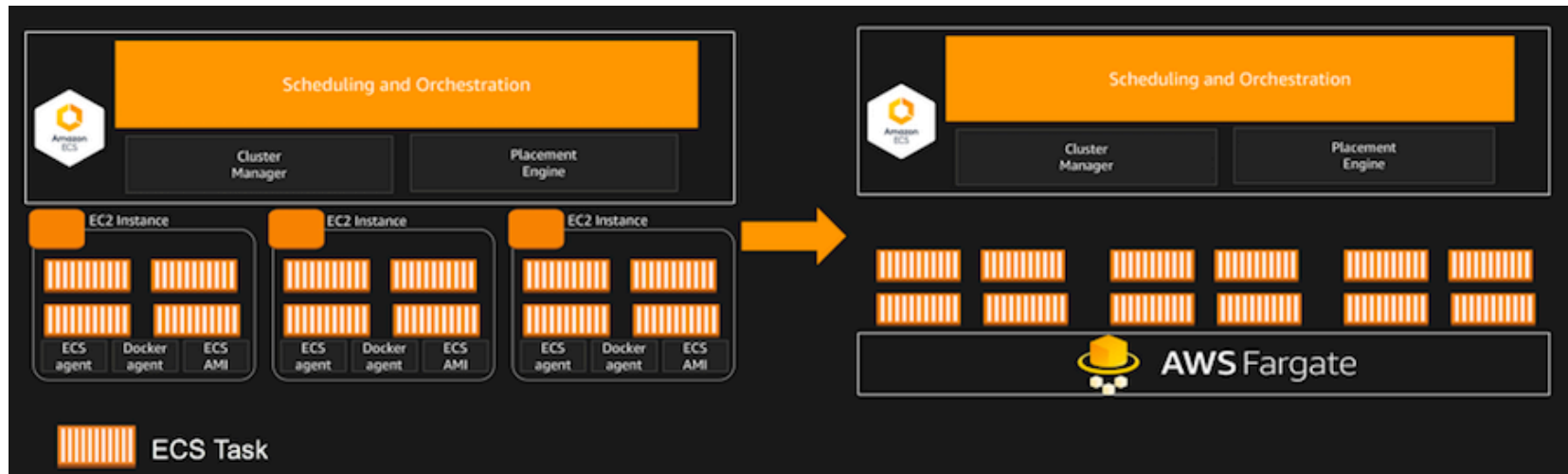


Three simple steps

- 1) Register Task Definition
- 2) Create Service (Launch Type ECS | EKS | Fargate)
- 3) Update Service



\ From ECS to Fargate/ECS



\ ECS or ECS/Fargate





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