

Using CodeDeploy with ECS



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Prerequisites



CodeDeploy Prerequisites



**AWS
Command
Line Interface**



**Service
Role**



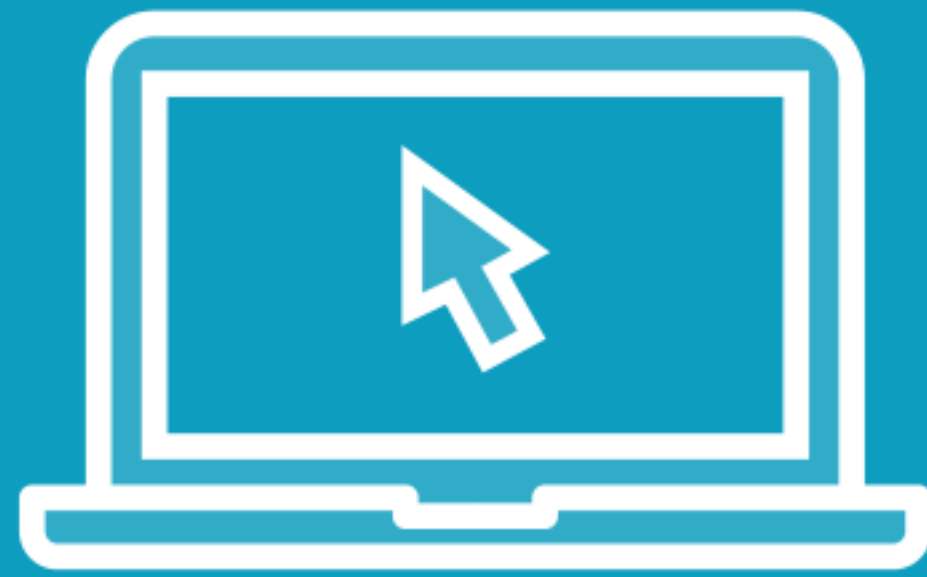
**Elastic Load
Balancing**



**Amazon Elastic
Container Service**



Demo



Prerequisites

- Load Balancer
- Target Group
- Task Definition
- ECS



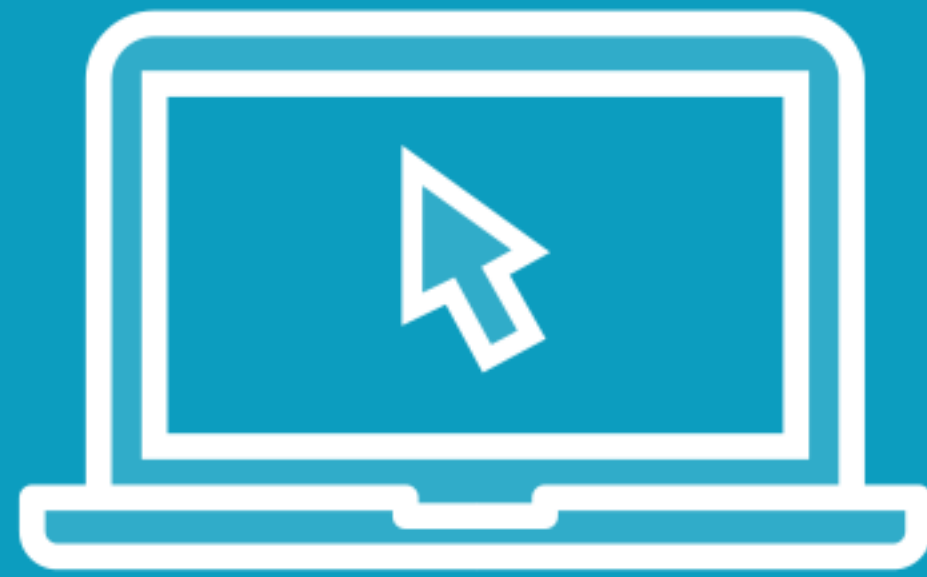
Place Holder for pre-reqs



Using CodeDeploy to Deploy to ECS



Demo



Updating ECS

- Update the ECS service which uses CodeDeploy
- Manually update CodeDeploy to create an update in ECS



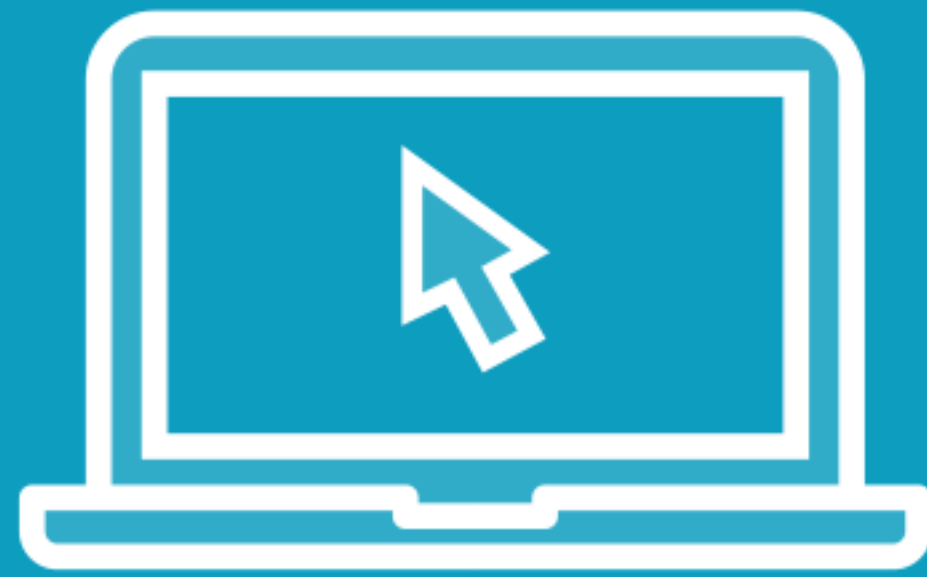
Place Holder for tagging /
working with deployments



Monitoring and Troubleshooting AWS CodeDeploy Deployments



Demo



Monitoring with CloudWatch

- CodeDeploy and CloudWatch Events
- Logs in CloudWatch



Place Holder for monitoring



Summary



CodeDeploy and ECS:

- Prerequisites
- Deploying to ECS
- Updating ECS
- Monitoring and Debugging