VPC Code

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Terraform Output for VPC

Apply complete! Resources: 3 added, 0 changed, 0 destroyed.

Outputs:

private\_subnet\_id = "subnet-0b22ad77de589552a"

public\_subnet\_id = "subnet-0647476bc212b72d3"

vpc\_id = "vpc-0066e08aa8f9df33b"

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AWS Console view for VPC

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EKS Terraform output

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Sample URL for Ideal Software access

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AWS Console view for “Ideal Software Cluster”.  
A screenshot of a computer

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Outputs: From Terraform

ideal\_cluster\_certificate\_authority\_data = ""

ideal\_cluster\_endpoint = <https://71AEED8613C76696D36EA9D1A99B1C63.gr7.us-east-2.eks.amazonaws.com>

AWS Console view for “IdealSoftwareNodes” group.

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Install AWS CLI

Create connection with AWS account and provide access keys

Open CMD and run below command

“aws eks --region us-east-2 update-kubeconfig --name IdealSoftwareCluster”

kubeconfig file will be updated with the necessary authentication details and configurations to interact with the "IdealSoftwareCluster" Amazon EKS cluster.

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Description automatically generated

Errors and Troubleshooting

Error while creating Nodes group for Ideal Software EKS cluster

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Same error when using AWS console for creating Nodes group

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Description automatically generated

Github Repo Updated

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