

AWS - SSL-termination

Either terminate the SSL on the ELB side or on the EC2 instance.

If you choose the former, the X.509 certificate will only be present in the ELB and if you choose the latter, the X.509 certificate will be stored inside the EC2 instance.

References:

http://docs.aws.amazon.com/IAM/latest/APIReference/API_UploadServerCertificate.html

<https://aws.amazon.com/blogs/aws/elastic-load-balancer-support-for-ssl-termination/>

Check out this AWS Elastic Load Balancing (ELB) Cheat Sheet:

<https://tutorialsdojo.com/aws-cheat-sheet-aws-elastic-load-balancing-elb/>

Check out this AWS IAM Cheat Sheet:

<https://tutorialsdojo.com/aws-cheat-sheet-aws-identity-and-access-management-iam/>

Service Control Policies (SCP) vs IAM Policies:

<https://tutorialsdojo.com/aws-cheat-sheet-service-control-policies-scp-vs-iam-policies/>