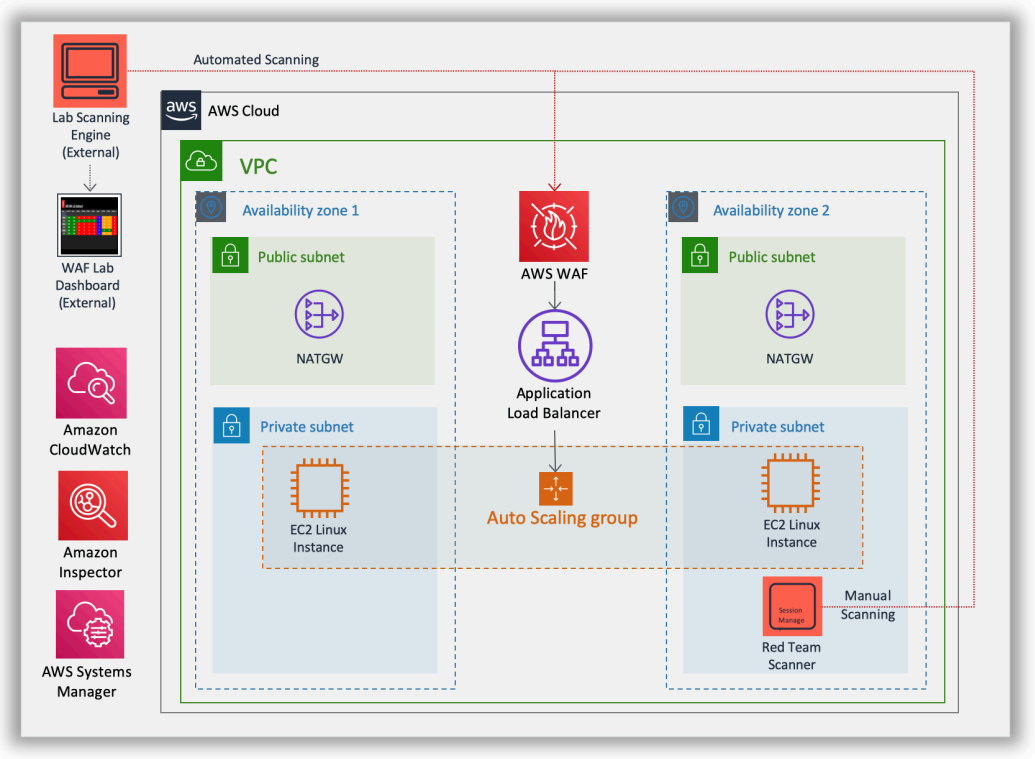
Protecting Workloads on AWS from the Instance to the Edge
Companion Guide

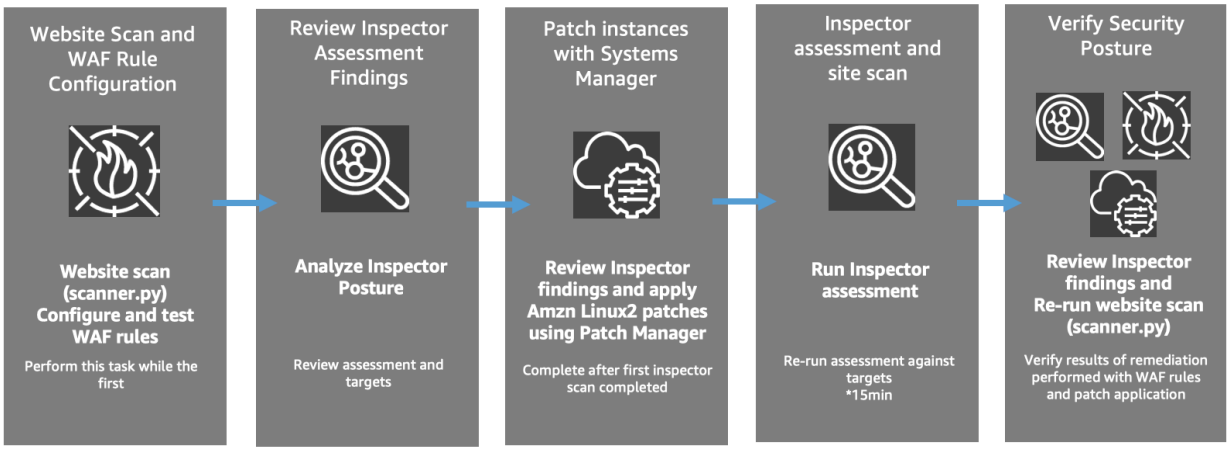
Getting Started

- Hand on Guide: https://bit.ly/2uhcCIw or http://protecting-workloads.awssecworkshops.com/
- Event Engine: https://dashboard.eventengine.run/login

Architecture



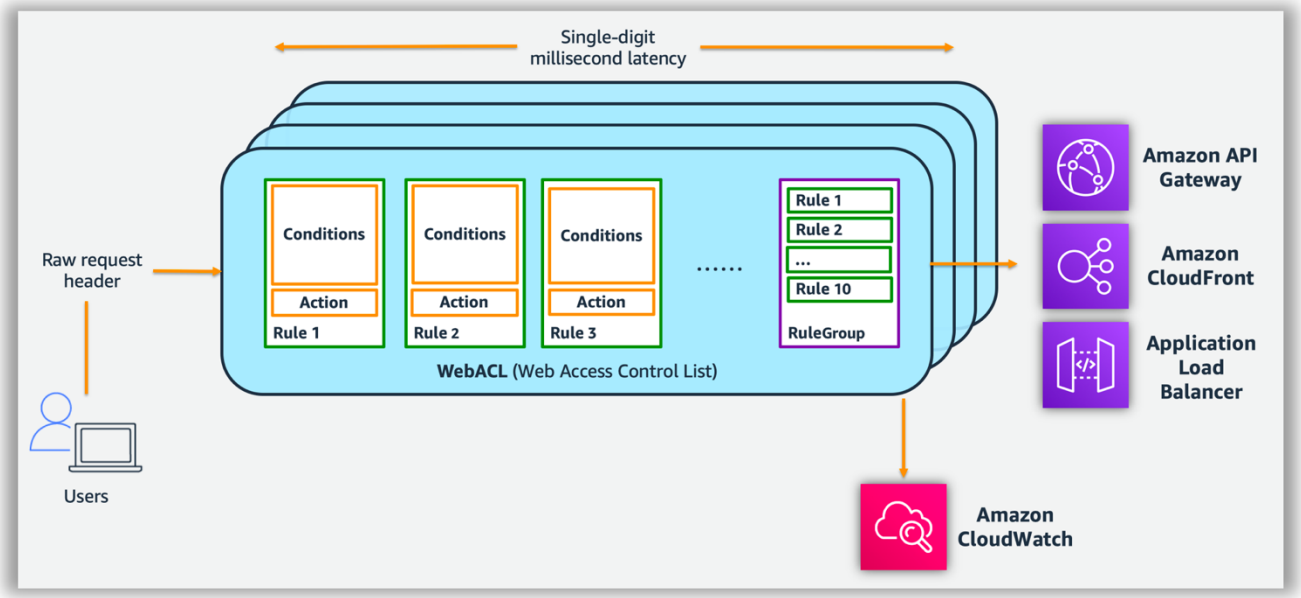
Hands on Workflow



How AWS WAF Works

You use AWS WAF to control how API Gateway, Amazon CloudFront or an Application Load Balancer responds to web requests. You start by creating conditions, rules, and web access control lists (web

ACLs). Each rule contains a statement that defines the inspection criteria, and an action to take if a web request meets the criteria.



Amazon Inspector Rules Packages

3 kinds of rules packages and Severity Levels for Rules: High, Medium, Low, Informational

References

How AWS WAF Works: https://amzn.to/2Xayoib
Amazon Inspector Findings: https://amzn.to/2XxrDq2
CVE Website - https://cve.mitre.org/
AWS Systems Manager Patch Manager: https://amzn.to/2J96f11
AWS WAF OWASP Whitepaper: https://bit.ly/2t503Su