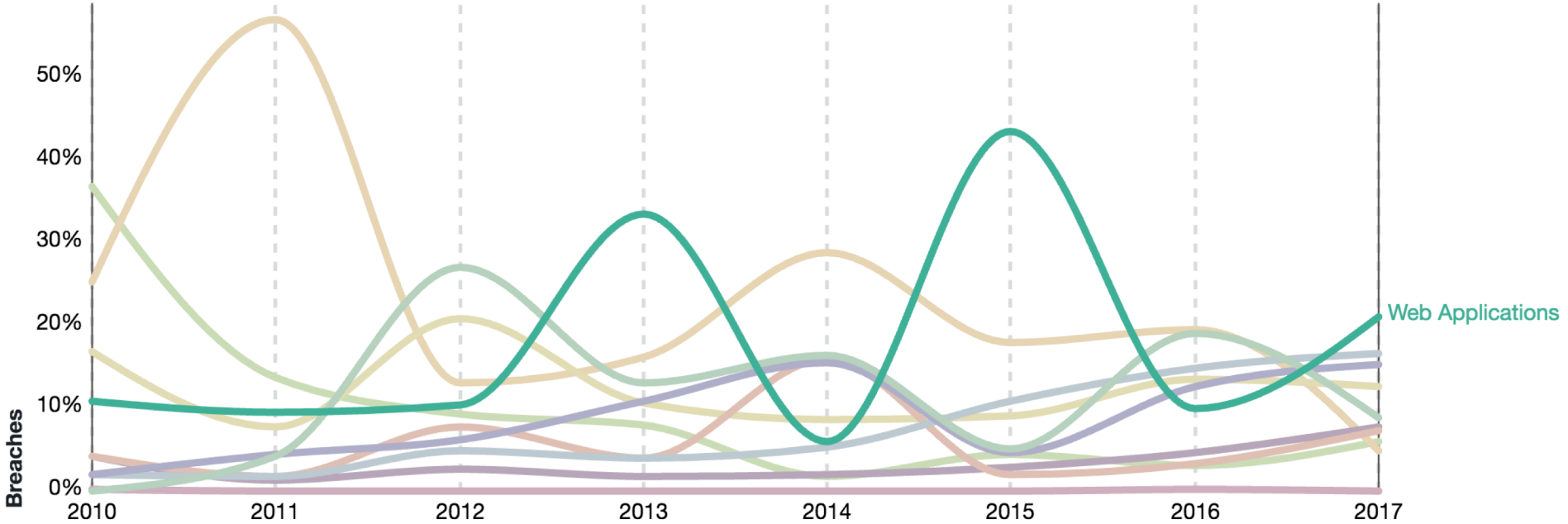
Threat Detection and Remediation Workshop

Module 1

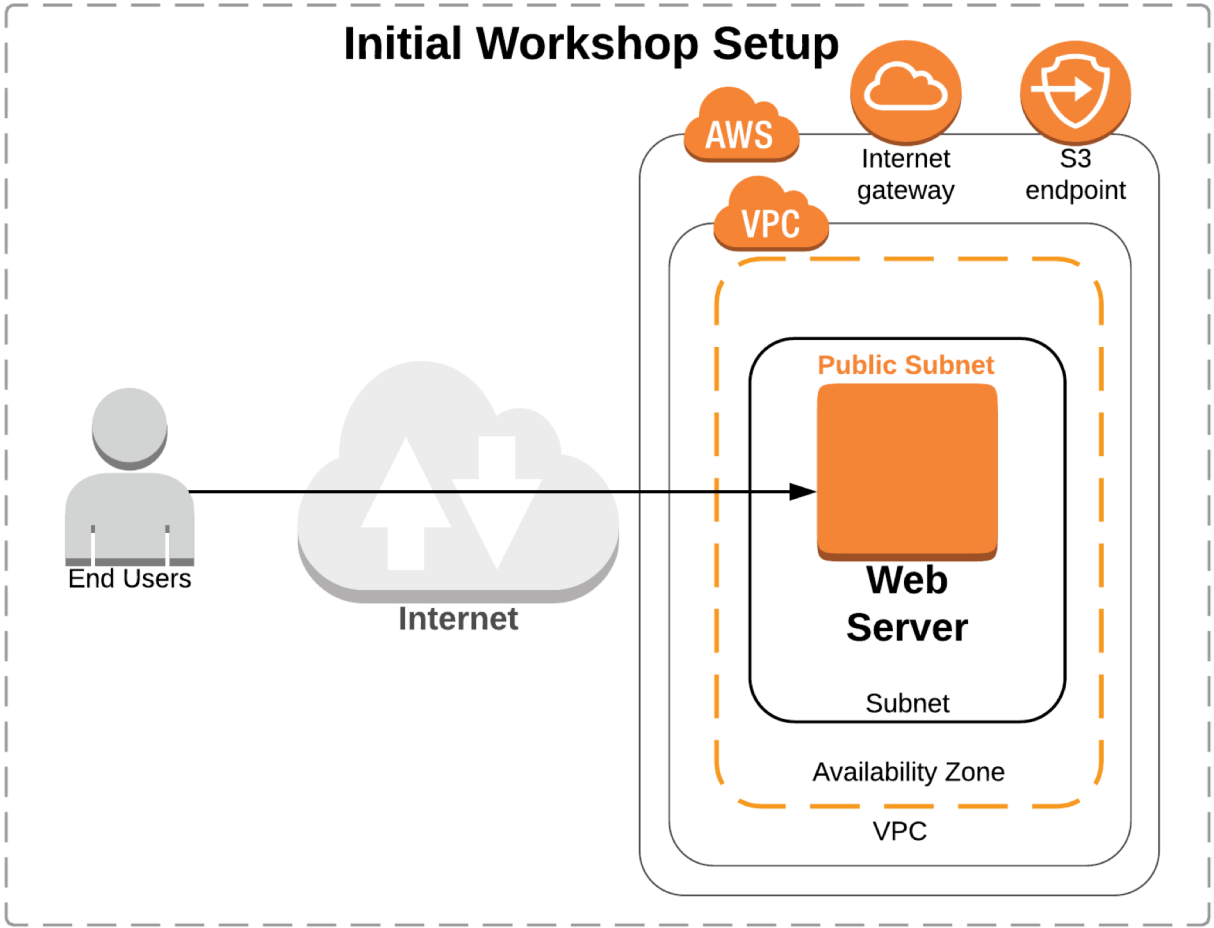
Verizon Report

Verizon - 2018 Data Breach Investigations Report
Data Breach Patterns



https://www.verizonenterprise.com/resources/reports/rp_DBIR_2018_Report_en_xg.pdf

Initial setup



Workshop agenda

- Quick introduction to the workshop
- **Module 1:** Environment build and configuration (20 min)
  - Run CloudFormation template and some setup
- **Module 2:** Attack simulation (and presentation) (40 min)
  - Run CloudFormation template
  - Presentation and live role playing exercise
- **Module 3:** Detection and remediation (45 min)
  - Investigate the attack
- **Module 4:** Review and discussion (15 min)
  - Presentation / group Q&A
  - Cleanup

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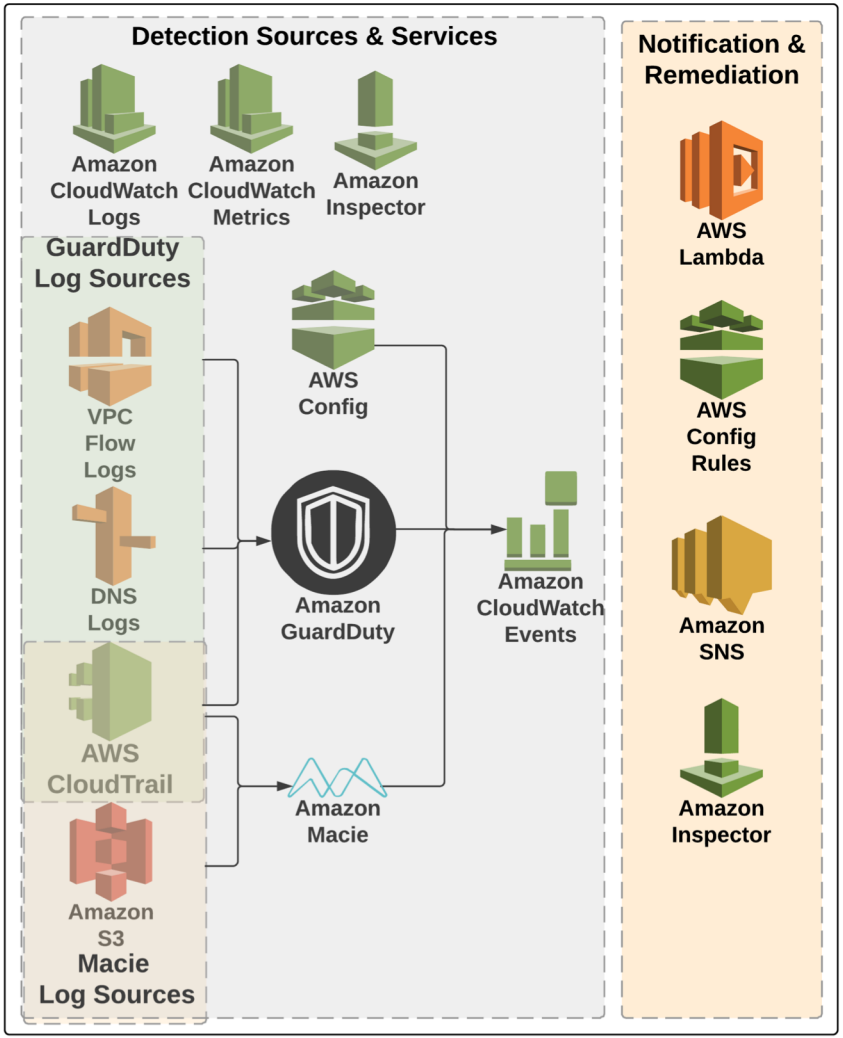
Threat detection and remediation services



Start module 1

use
us-west-2

https://tinyurl.com/y84cc3pj
(https://github.com/aws-samples/aws-security-workshops/tree/master/threat-detection-wksp)

Directions:

- Browse to **https://tinyurl.com/y84cc3pj**
- Read through the workshop scenario
- Click on **Environment Build and Configuration** at the end
- Complete module (~15 min) then stop
- We will later start module 2 and do a presentation

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Start module 1

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(https://github.com/aws-samples/aws-security-workshops/tree/master/threat-detection-wksp)

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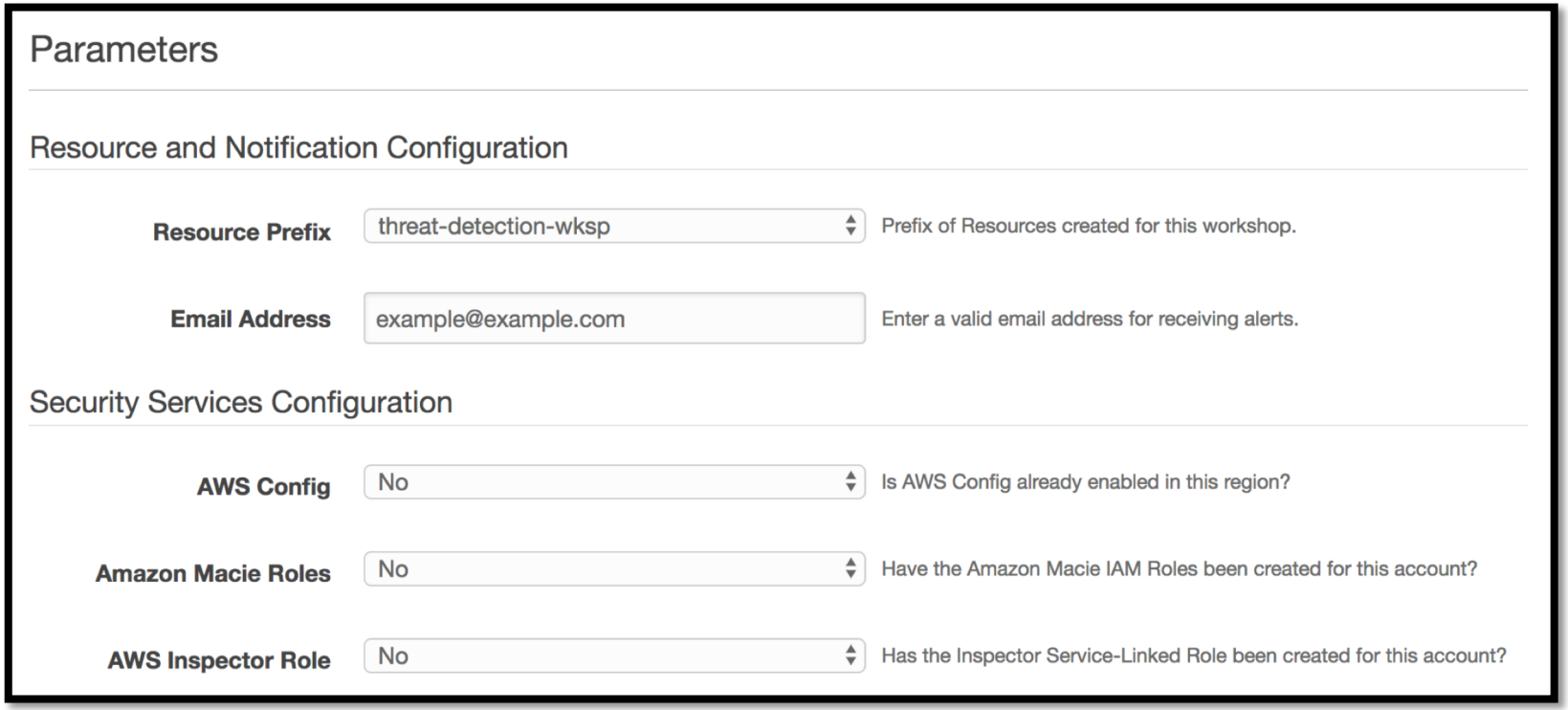

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