



SEE WHAT MATTERS MOST:

**PRIORITIZING SECURITY FINDINGS
WITH AWS SECURITY HUB**

JASON SUMPTER

Product Owner

AGENDA

- 1 How Many Security Tools?
- 2 What is Security Hub?
- 3 Configure a Cloud Connection
- 4 Live Demo
- 5 Q & A



JASON SUMPTER

Product Owner

AWS Certified Armor Anywhere Product Owner for over a year. Launched the AWS Security Hub integration to enhance visibility of high-priority security findings in a cloud environment.

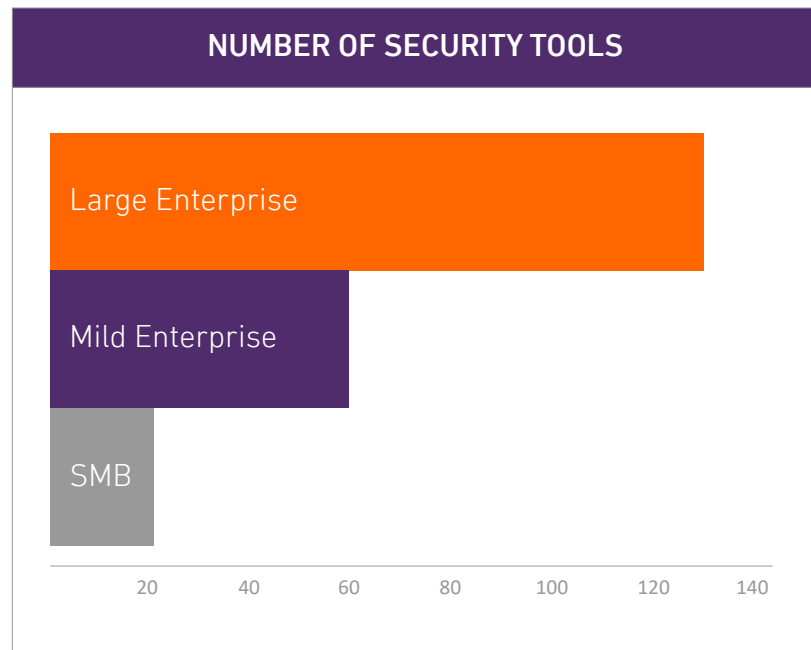
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HOW MANY SECURITY TOOLS?



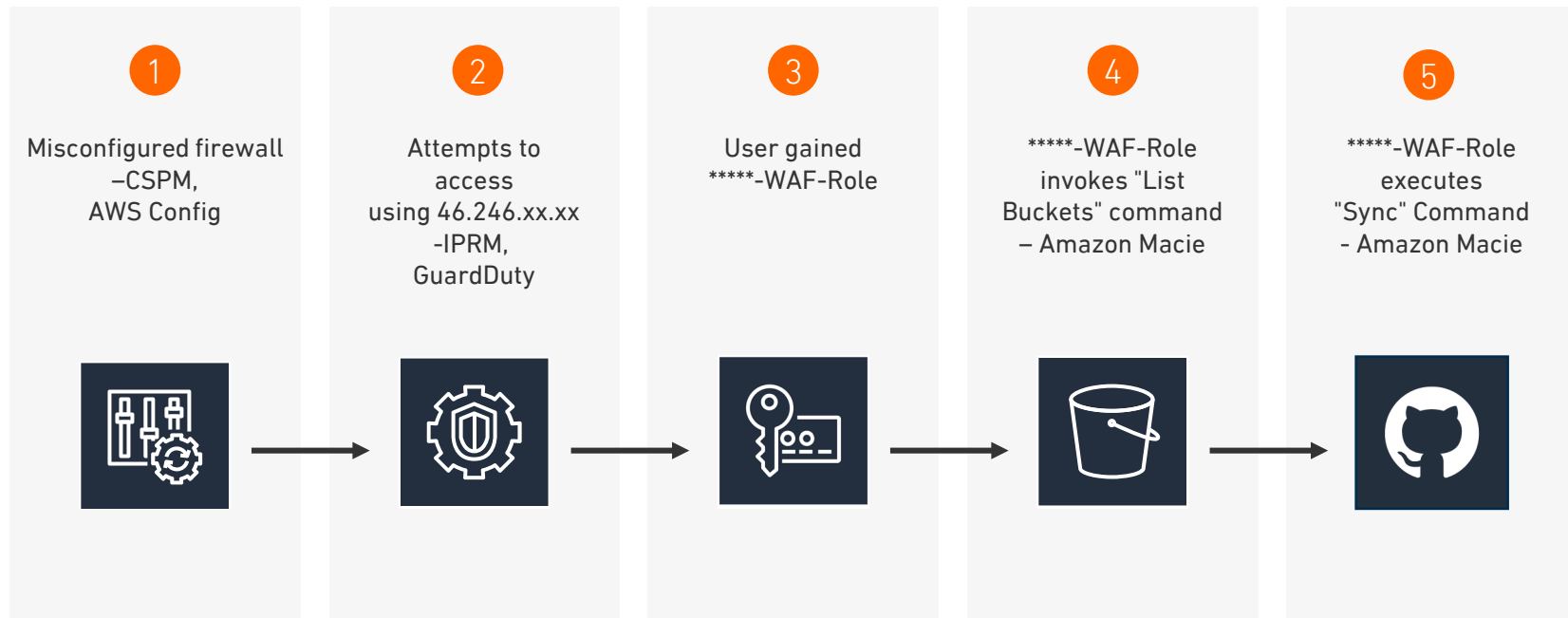
WAY TOO MANY SECURITY TOOLS



As we look at things, small organizations are using on average between **15 and 20 tools**, medium-sized businesses are using **50 to 60**, and large organizations or enterprises are using over **130 tools** on average.

— MATT CHIODI, CSO of Public Cloud, Palo Alto Networks

CASE STUDY: CAPITAL ONE BREACH

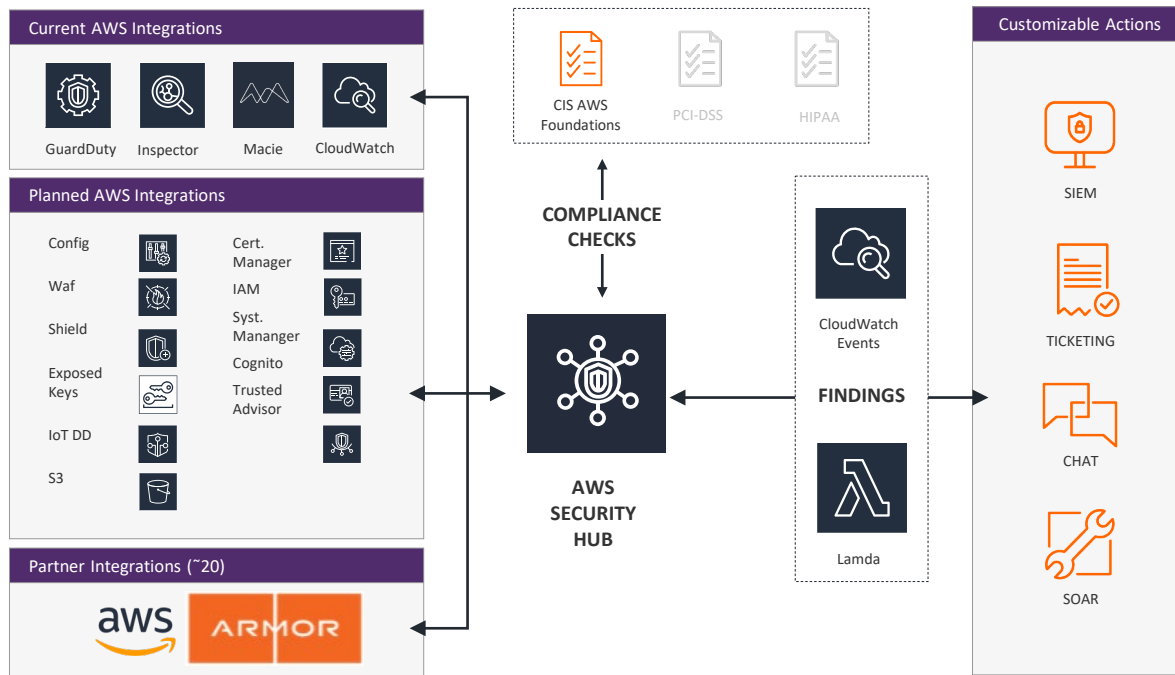


WHAT IS SECURITY HUB

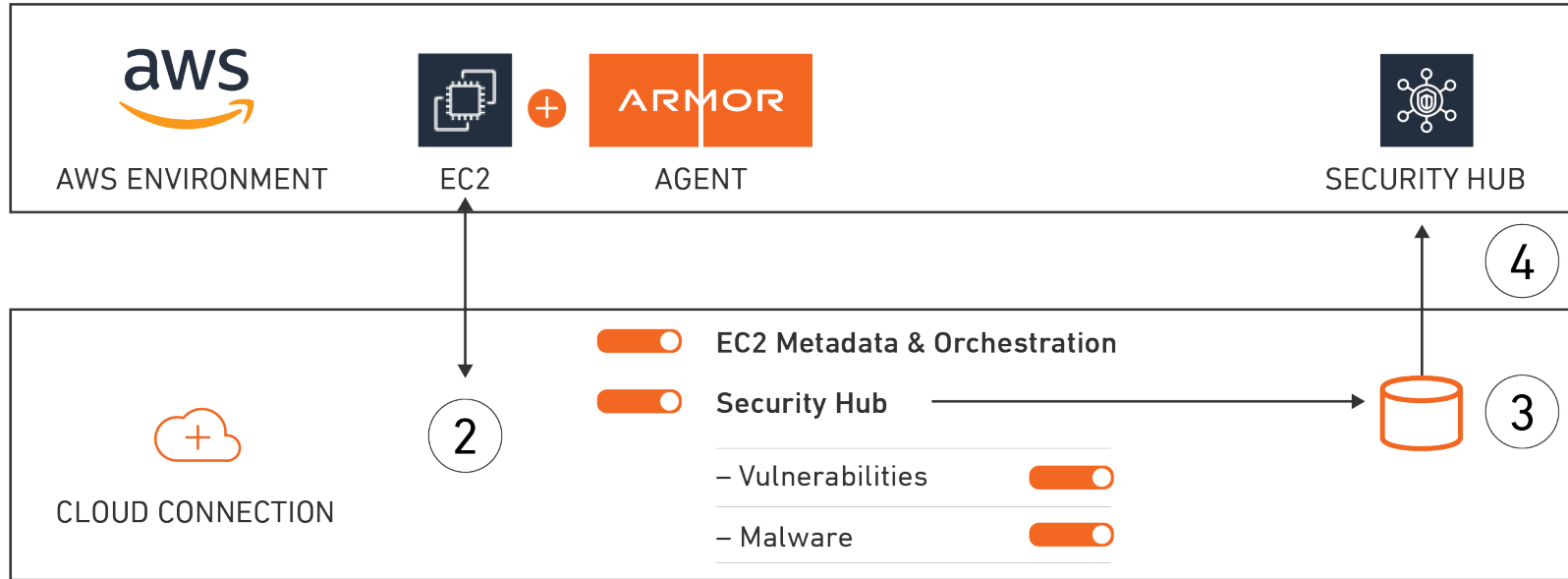


SECURITY HUB

Single place that aggregates, organizes, and prioritizes your security findings from AWS services and AWS Partner solutions.



ARMOR INTEGRATION



BENEFITS OF USING SECURITY HUB



FREE FROM ARMOR



AGGREGATE ARMOR
FINDINGS WITH
OTHER SECURITY TOOLS



CREATE INSIGHTS
AND DASHBOARDS

CONFIGURE A CLOUD CONNECTION



CLOUD CONNECTION

Armor assumes a role in your AWS environment with the appropriate policies.

■ SERVICES

- EC2 Metadata
- AWS Security Hub

■ POLICIES

- Security Audit
- AWS Security Hub Full Access

ACCOUNT NAME

SecureCon Demo

DESCRIPTION

Demo Security Hub Integration

Enable these services for this cloud connection:

- AWS Security Hub
- Vulnerability Scanning
- Malware
- EC2 Metadata and Orchestration

ARMOR'S AWS ACCOUNT NUMBER REQUIRED

679703615336

EXTERNAL ID REQUIRED

2939297a-d990-4702-8891-66785a20457c

IAM ROLE ARN REQUIRED

arn:aws:iam::495273645981:role/ArmorSecurityRole

ENABLE THE FOLLOWING POLICIES ON AWS: REQUIRED

- AWSSecurityHubFullAccess
- SecurityAudit

LIVE DEMO



ARMOR SOLUTION

1

Secure your hosts with the armor agent.

2

Enable AWS Security Hub to aggregate your findings.

3

Create insights to help your organization prioritize findings and respond.

Q & A

JASON STUMPER

Product Owner





THANK YOU.

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